

**Geleceğin  
Akışını  
Değiştir!**



**AKIS**

2023/03



# ***Engineered to Perfection***



# GEARBOX MACHINES



**Speed: 0,27-3,20 m/s**

**Capacity: 100-9.750 kg**

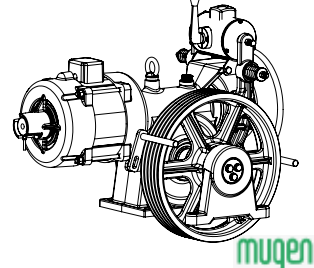
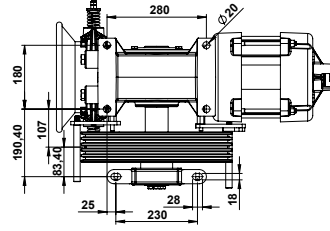
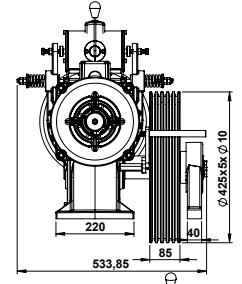
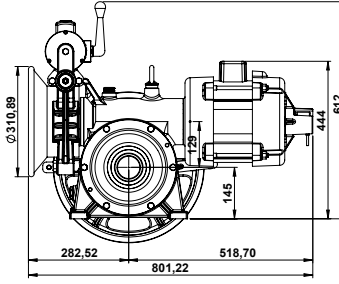
**Cruising Range: 11-51 meter**





# MUGEN MF 1 PRO E

## MUGEN MF 1



mugen  
MF1 PRO-E 7,5 kW  
1,0 M-800 KG

### 21-30 Metre Seyir Mesafesi

21-30 Meter Cruising Range

#### 1:1 Askı

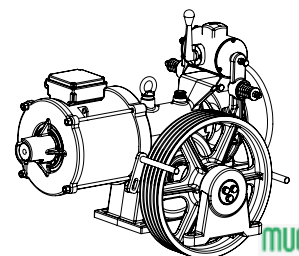
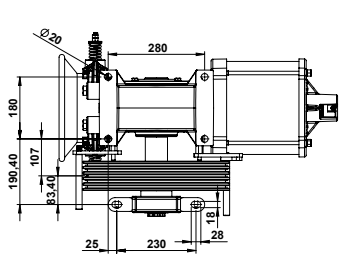
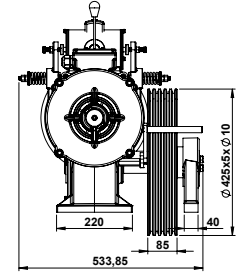
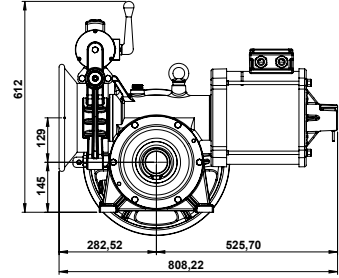
1:1 Suspension

#### 3500 Kg Statik Yük

3500 Kg Static Load

| HIZ   | VERİM      |
|-------|------------|
| SPEED | EFFICIENCY |
| 1,00  | 0,82       |

| Model            | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|------------------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product          | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigth (Kg.)  |
| MUGEN MF 1 Pro-E | 1,00        | 400          | 5,5        | 425*5*10   | 13,0       | 67/2         | 30                     | 160                   |
| MUGEN MF 1 Pro-E | 1,00        | 500          | 7,5        | 425*5*10   | 17,0       | 67/2         | 30                     | 170                   |
| MUGEN MF 1 Pro-E | 1,00        | 630          | 5,5        | 425*5*10   | 13,0       | 67/2         | 21                     | 160                   |
| MUGEN MF 1 Pro-E | 1,00        | 800          | 7,5        | 425*5*10   | 17,0       | 67/2         | 21                     | 170                   |



mugen  
MF1-7,5 kW  
1,0 M-800 KG

### 21-30 Metre Seyir Mesafesi

21-30 Meter Cruising Range

#### 1:1 Askı

1:1 Suspension

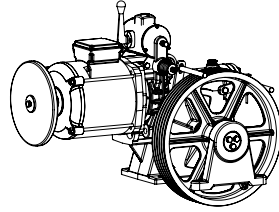
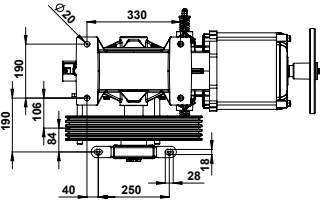
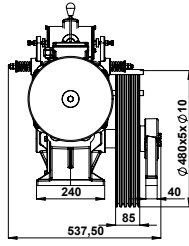
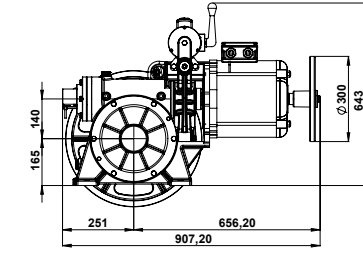
#### 3500 Kg Statik Yük

3500 Kg Static Load

| HIZ   | VERİM      |
|-------|------------|
| SPEED | EFFICIENCY |
| 1,00  | 0,82       |

| Model      | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|------------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product    | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigth (Kg.)  |
| MUGEN MF 1 | 1,0         | 400          | 5,5        | 425*5*10   | 13         | 67/2         | 30                     | 175                   |
| MUGEN MF 1 | 1,0         | 500          | 7,5        | 425*5*10   | 17         | 67/2         | 30                     | 190                   |
| MUGEN MF 1 | 1,0         | 630          | 5,5        | 425*5*10   | 13         | 67/2         | 21                     | 175                   |
| MUGEN MF 1 | 1,0         | 800          | 7,5        | 425*5*10   | 17         | 67/2         | 21                     | 190                   |





**mugen**  
MF2-7,5 kW  
1,0 M-800 KG



## 21-30 Metre Seyir Mesafesi

21-30 Meter Cruising Range

### 1:1 Askı

1:1 Suspension

### 3500 Kg Statik Yük

3500 Kg Static Load

## HIZ

SPEED

## VERİM

EFFICIENCY

0,63

0,77

0,71

0,75

1,00

0,77

0,63/0,15

0,77

0,71/0,17

0,75

1,00/0,25

0,77

| Model     | Hız (m/s)    | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|-----------|--------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product   | Speed (m/s)  | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigh (Kg.)   |
| MUGEN MF2 | 0,63         | 630          | 5,5 kW     | 400*5*10   | 13,0       | 47/1         | 30                     | 210                   |
| MUGEN MF2 | 0,63         | 800          | 7,5 kW     | 400*6*10   | 17,0       | 47/1         | 30                     | 225                   |
| MUGEN MF2 | 0,63         | 800          | 5,5 kW     | 400*5*10   | 13,0       | 47/1         | 21                     | 210                   |
| MUGEN MF2 | 0,63         | 1000         | 7,5 kW     | 400*6*10   | 17,0       | 47/1         | 21                     | 225                   |
| MUGEN MF2 | 0,71         | 560          | 5,5 kW     | 480*5*10   | 13,0       | 53/1         | 30                     | 225                   |
| MUGEN MF2 | 0,71         | 750          | 7,5 kW     | 480*6*10   | 17,0       | 53/1         | 30                     | 230                   |
| MUGEN MF2 | 0,71         | 800          | 5,5 kW     | 480*5*10   | 13,0       | 53/1         | 21                     | 225                   |
| MUGEN MF2 | 0,71         | 1000         | 7,5 kW     | 480*6*10   | 17,0       | 53/1         | 21                     | 230                   |
| MUGEN MF2 | 1,00         | 400          | 5,5 kW     | 480*5*10   | 13,0       | 38/1         | 30                     | 225                   |
| MUGEN MF2 | 1,00         | 500          | 7,5 kW     | 480*5*10   | 17,0       | 38/1         | 30                     | 230                   |
| MUGEN MF2 | 1,00         | 630          | 5,5 kW     | 480*5*10   | 13,0       | 38/1         | 21                     | 225                   |
| MUGEN MF2 | 1,00         | 800          | 7,5 kW     | 480*5*10   | 17,0       | 38/1         | 21                     | 230                   |
| MUGEN M2  | 0,63 TEK HIZ | 320          | 3,5 HP     | 480*4*10   | 8,0        | 58/2         | 21                     | 220                   |
| MUGEN M2  | 1,00-0,25    | 480          | 5,5 HP     | 480*5*10   | 9,5/6,5    | 38/1         | 21                     | 225                   |
| MUGEN M2  | 1,00-0,25    | 500          | 6,2 HP     | 480*5*10   | 11,5/6,8   | 38/1         | 21                     | 250                   |
| MUGEN M2  | 1,00-0,25    | 720          | 8,2 HP     | 480*5*10   | 14/8,5     | 38/1         | 21                     | 270                   |
| MUGEN M2  | 1,00-0,25    | 880          | 10,5 HP    | 480*5*10   | 18,5/15,0  | 38/1         | 21                     | 290                   |
| MUGEN M2  | 0,80-0,20    | 560          | 5,5 HP     | 550*5*10   | 9,5/6,5    | 55/1         | 21                     | 210                   |
| MUGEN M2  | 0,71-0,17    | 630          | 5,5 HP     | 480*5*10   | 9,5/6,5    | 53/1         | 21                     | 225                   |
| MUGEN M2  | 0,71-0,17    | 700          | 6,2 HP     | 480*5*10   | 11,5/6,8   | 53/1         | 21                     | 250                   |
| MUGEN M2  | 0,71-0,17    | 900          | 8,2 HP     | 480*5*10   | 14/8,5     | 53/1         | 21                     | 270                   |
| MUGEN M2  | 0,71-0,17    | 1000         | 10,5 HP    | 480*6*10   | 18,5/15,0  | 53/1         | 21                     | 290                   |
| MUGEN M2  | 0,63-0,15    | 700          | 5,5 HP     | 400*5*10   | 9,5/6,5    | 47/1         | 21                     | 210                   |
| MUGEN M2  | 0,63-0,15    | 800          | 6,2 HP     | 400*5*10   | 11,5/6,8   | 47/1         | 21                     | 245                   |
| MUGEN M2  | 0,63-0,15    | 1000         | 8,2 HP     | 400*6*10   | 14/8,5     | 47/1         | 21                     | 265                   |



## 33-51 Metre Seyir Mesafesi

33-51 Meter Cruising Range

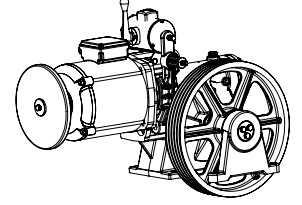
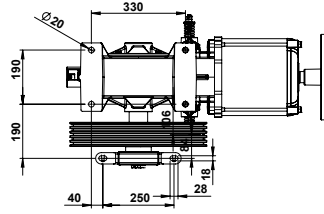
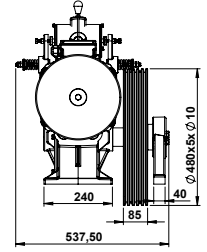
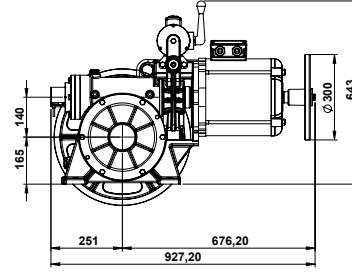
### 1:1 Askı

1:1 Suspension

### 3500 Kg Statik Yük

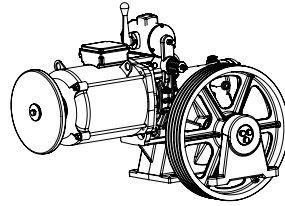
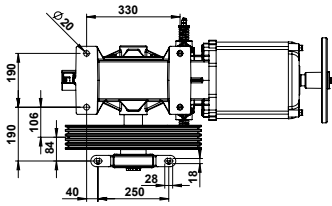
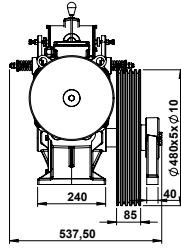
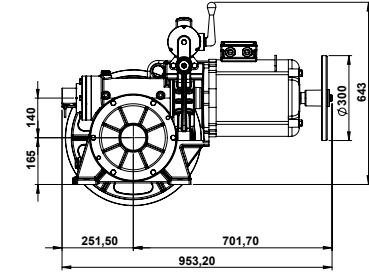
3500 Kg Static Load

| HIZ   | VERİM      |
|-------|------------|
| SPEED | EFFICIENCY |
| 0,63  | 0,77       |
| 0,71  | 0,75       |
| 1,00  | 0,77       |



VOLPI VF2-7,5 kW  
1,0 M-800 KG

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigth (Kg.)  |
| VF2     | 0,63        | 800          | 5,5 kW     | 400*5*10   | 14,4       | 47/1         | 33                     | 225                   |
| VF2     | 0,63        | 1000         | 7,5 kW     | 400*6*10   | 17,0       | 47/1         | 33                     | 235                   |
| VF2     | 0,71        | 800          | 5,5 kW     | 480*5*10   | 14,4       | 53/1         | 33                     | 225                   |
| VF2     | 0,71        | 1000         | 7,5 kW     | 480*6*10   | 17,0       | 53/1         | 33                     | 235                   |
| VF2     | 1,00        | 630          | 5,5 kW     | 480*5*10   | 14,4       | 38/1         | 33                     | 225                   |
| VF2     | 1,00        | 800          | 7,5 kW     | 480*5*10   | 17,0       | 38/1         | 33                     | 235                   |



**volpi**  
VOLPI VF2X-7,5 kW  
1,0 M-800 KG



| HIZ       | VERİM      |
|-----------|------------|
| SPEED     | EFFICIENCY |
| 0,63      | 0,77       |
| 0,71      | 0,75       |
| 1,00      | 0,77       |
| 1,60      | 0,87       |
| 0,63/0,15 | 0,77       |
| 0,71/0,17 | 0,75       |
| 1,00/0,25 | 0,77       |

#### 33-51 Metre Seyir Mesafesi

33-51 Meter Cruising Range

#### 1:1 Askı

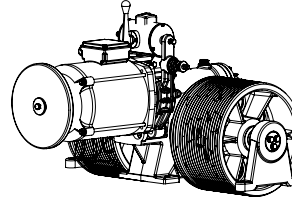
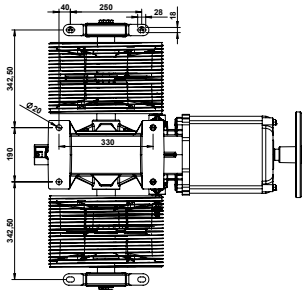
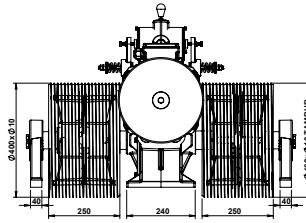
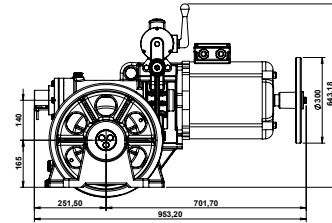
1:1 Suspension

#### 3500 Kg Statik Yük

3500 Kg Static Load

| Model   | Hız (m/s)    | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|--------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s)  | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weighth (Kg.) |
| VF2X    | 0,63         | 700          | 4,0 kW     | 400*5*10   | 10,5       | 47/1         | 51                     | 220                   |
| VF2X    | 0,63         | 800          | 5,5 kW     | 400*5*10   | 13,5       | 47/1         | 51                     | 230                   |
| VF2X    | 0,63         | 1000         | 7,5 kW     | 400*6*10   | 17,5       | 47/1         | 51                     | 245                   |
| VF2X    | 0,71         | 630          | 4,0 kW     | 480*5*10   | 10,5       | 52/1         | 51                     | 225                   |
| VF2X    | 0,71         | 800          | 5,5 kW     | 480*5*10   | 13,5       | 52/1         | 51                     | 235                   |
| VF2X    | 0,71         | 1000         | 7,5 kW     | 480*6*10   | 17,5       | 52/1         | 51                     | 250                   |
| VF2X    | 1,00         | 450          | 4,0 kW     | 480*5*10   | 10,5       | 38/1         | 51                     | 225                   |
| VF2X    | 1,00         | 630          | 5,5 kW     | 480*5*10   | 13,5       | 38/1         | 51                     | 235                   |
| VF2X    | 1,00         | 800          | 7,5 kW     | 480*5*10   | 17,5       | 38/1         | 51                     | 250                   |
| VF2X    | 1,60         | 320          | 4,0 kW     | 480*4*10   | 10,5       | 48/2         | 51                     | 225                   |
| VF2X    | 1,60         | 450          | 5,5 kW     | 480*4*10   | 13,5       | 48/2         | 51                     | 235                   |
| VF2X    | 1,60         | 630          | 7,5 kW     | 480*5*10   | 17,5       | 48/2         | 51                     | 250                   |
| V2X     | 0,63 TEK HIZ | 320          | 3,5 HP     | 480*4*10   | 8,0        | 58/2         | 33                     | 225                   |
| V2X     | 1,00-0,25    | 480          | 5,5 HP     | 480*5*10   | 9,5/6,5    | 38/1         | 33                     | 245                   |
| V2X     | 1,00-0,25    | 500          | 6,2 HP     | 480*5*10   | 11,5/6,8   | 38/1         | 33                     | 260                   |
| V2X     | 1,00-0,25    | 720          | 8,2 HP     | 480*5*10   | 14/8,5     | 38/1         | 33                     | 280                   |
| V2X     | 1,00-0,25    | 880          | 10,5 HP    | 480*5*10   | 18,5/15,0  | 38/1         | 33                     | 300                   |
| V2X     | 0,80-0,20    | 560          | 5,5 HP     | 550*5*10   | 9,5/6,5    | 55/1         | 33                     | 245                   |
| V2X     | 0,71-0,17    | 630          | 5,5 HP     | 480*5*10   | 9,5/6,5    | 52/1         | 33                     | 245                   |
| V2X     | 0,71-0,17    | 700          | 6,2 HP     | 480*5*10   | 11,5/6,8   | 52/1         | 33                     | 260                   |
| V2X     | 0,71-0,17    | 900          | 8,2 HP     | 480*5*10   | 14/8,5     | 52/1         | 33                     | 280                   |
| V2X     | 0,71-0,17    | 1000         | 10,5 HP    | 480*6*10   | 18,5/15,0  | 52/1         | 33                     | 300                   |
| V2X     | 0,63-0,15    | 700          | 5,5 HP     | 400*5*10   | 9,5/6,5    | 47/1         | 33                     | 255                   |
| V2X     | 0,63-0,15    | 800          | 6,2 HP     | 400*5*10   | 11,5/6,8   | 47/1         | 33                     | 265                   |
| V2X     | 0,63-0,15    | 1000         | 8,2 HP     | 400*6*10   | 14/8,5     | 47/1         | 33                     | 280                   |





**volpi vf2x 7,5 kW**  
12M. çift tambur tek halat 2:1 askı

**6,5-40 Metre Seyir Mesafesi**

### 6,5-40 Meter Cruising Range

### 1:1 Askı

### 1:1 Suspension

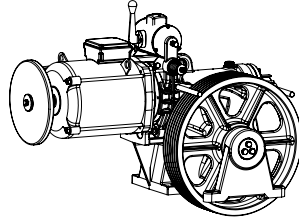
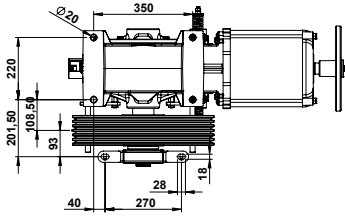
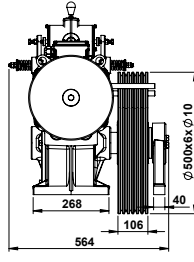
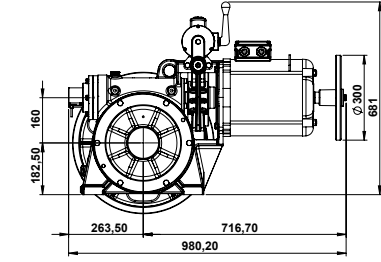
**3500 Kg Statik Yük**

3500 Kg Static Load

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oran | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|-------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio       | Cruising Distance (M.) |
| VF2X    | 0,59        | 469                                | Tek Tambur Tek Halat-13M.   | 4,0        | 400*10     | 10,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 644                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 878                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 469                                | Tek Tambur Çift Halat-6,5M. | 4,0        | 400*10     | 10,5        | 53/1        | 6,5                    |
| VF2X    | 0,59        | 644                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 53/1        | 6,5                    |
| VF2X    | 0,59        | 878                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 53/1        | 6,5                    |
| VF2X    | 0,59        | 469                                | Çift Tambur Tek halat-13M.  | 4,0        | 400*10     | 10,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 644                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 878                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 469                                | Çift Tambur 4 Halat-6,5M.   | 4,0        | 400*10     | 10,5        | 53/1        | 6,5                    |
| VF2X    | 0,59        | 644                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 53/1        | 6,5                    |
| VF2X    | 0,59        | 878                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 53/1        | 6,5                    |
| VF2X    | 0,59        | 469                                | Tek Tambur Tek Halat-26M.   | 4,0        | 400*10     | 10,5        | 53/1        | 26                     |
| VF2X    | 0,59        | 644                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 53/1        | 26                     |
| VF2X    | 0,59        | 878                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 53/1        | 26                     |
| VF2X    | 0,59        | 469                                | Tek Tambur Çift Halat-13M.  | 4,0        | 400*10     | 10,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 644                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 878                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 469                                | Çift Tambur Tek Halat-26M.  | 4,0        | 400*10     | 10,5        | 53/1        | 26                     |
| VF2X    | 0,59        | 644                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 53/1        | 26                     |
| VF2X    | 0,59        | 878                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 53/1        | 26                     |
| VF2X    | 0,59        | 469                                | Çift Tambur 4 Halat-13M.    | 4,0        | 400*10     | 10,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 644                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 878                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 53/1        | 13                     |
| VF2X    | 0,59        | 469                                | Tek Tambur Tek Halat-40M.   | 4,0        | 400*10     | 10,5        | 53/1        | 40                     |
| VF2X    | 0,59        | 644                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 53/1        | 40                     |
| VF2X    | 0,59        | 878                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 53/1        | 40                     |
| VF2X    | 0,59        | 469                                | Tek Tambur Çift Halat-20M.  | 4,0        | 400*10     | 10,5        | 53/1        | 20                     |
| VF2X    | 0,59        | 644                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 53/1        | 20                     |
| VF2X    | 0,59        | 878                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 53/1        | 20                     |
| VF2X    | 0,59        | 469                                | Çift Tambur Tek Halat-40M.  | 4,0        | 400*10     | 10,5        | 53/1        | 40                     |
| VF2X    | 0,59        | 644                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 53/1        | 40                     |
| VF2X    | 0,59        | 878                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 53/1        | 40                     |
| VF2X    | 0,59        | 469                                | Çift Tambur 4 Halat-20M.    | 4,0        | 400*10     | 10,5        | 53/1        | 20                     |
| VF2X    | 0,59        | 644                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 53/1        | 20                     |
| VF2X    | 0,59        | 878                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 53/1        | 20                     |

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| VF2X    | 0,67        | 422                                | Tek Tambur Tek Halat-13M.   | 4,0        | 400*10     | 10,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 580                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 791                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 422                                | Tek Tambur Çift Halat-6,5M. | 4,0        | 400*10     | 10,5        | 47/1         | 6,5                    |
| VF2X    | 0,67        | 580                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 47/1         | 6,5                    |
| VF2X    | 0,67        | 791                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 47/1         | 6,5                    |
| VF2X    | 0,67        | 422                                | Çift Tambur Tek halat-13M.  | 4,0        | 400*10     | 10,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 580                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 791                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 422                                | Çift Tambur 4 Halat-6,5M.   | 4,0        | 400*10     | 10,5        | 47/1         | 6,5                    |
| VF2X    | 0,67        | 580                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 47/1         | 6,5                    |
| VF2X    | 0,67        | 791                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 47/1         | 6,5                    |
| VF2X    | 0,67        | 422                                | Tek Tambur Tek Halat-26M.   | 4,0        | 400*10     | 10,5        | 47/1         | 26                     |
| VF2X    | 0,67        | 580                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 47/1         | 26                     |
| VF2X    | 0,67        | 791                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 47/1         | 26                     |
| VF2X    | 0,67        | 422                                | Tek Tambur Çift Halat-13M.  | 4,0        | 400*10     | 10,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 580                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 791                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 422                                | Çift Tambur Tek Halat-26M.  | 4,0        | 400*10     | 10,5        | 47/1         | 26                     |
| VF2X    | 0,67        | 580                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 47/1         | 26                     |
| VF2X    | 0,67        | 791                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 47/1         | 26                     |
| VF2X    | 0,67        | 422                                | Çift Tambur 4 Halat-13M.    | 4,0        | 400*10     | 10,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 580                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 791                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 47/1         | 13                     |
| VF2X    | 0,67        | 422                                | Tek Tambur Tek Halat-40M.   | 4,0        | 400*10     | 10,5        | 47/1         | 40                     |
| VF2X    | 0,67        | 580                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 47/1         | 40                     |
| VF2X    | 0,67        | 791                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 47/1         | 40                     |
| VF2X    | 0,67        | 422                                | Tek Tambur Çift Halat-20M.  | 4,0        | 400*10     | 10,5        | 47/1         | 20                     |
| VF2X    | 0,67        | 580                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 47/1         | 20                     |
| VF2X    | 0,67        | 791                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 47/1         | 20                     |
| VF2X    | 0,67        | 422                                | Çift Tambur Tek Halat-40M.  | 4,0        | 400*10     | 10,5        | 47/1         | 40                     |
| VF2X    | 0,67        | 580                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 47/1         | 40                     |
| VF2X    | 0,67        | 791                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 47/1         | 40                     |
| VF2X    | 0,67        | 422                                | Çift Tambur 4 Halat-20M.    | 4,0        | 400*10     | 10,5        | 47/1         | 20                     |
| VF2X    | 0,67        | 580                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 47/1         | 20                     |
| VF2X    | 0,67        | 791                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 47/1         | 20                     |
| VF2X    | 0,83        | 334                                | Tek Tambur Tek Halat-13M.   | 4,0        | 400*10     | 10,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 459                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 626                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 334                                | Tek Tambur Çift Halat-6,5M. | 4,0        | 400*10     | 10,5        | 38/1         | 6,5                    |
| VF2X    | 0,83        | 459                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 38/1         | 6,5                    |
| VF2X    | 0,83        | 626                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 38/1         | 6,5                    |
| VF2X    | 0,83        | 334                                | Çift Tambur Tek halat-13M.  | 4,0        | 400*10     | 10,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 459                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 626                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 334                                | Çift Tambur 4 Halat-6,5M.   | 4,0        | 400*10     | 10,5        | 38/1         | 6,5                    |
| VF2X    | 0,83        | 459                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 38/1         | 6,5                    |
| VF2X    | 0,83        | 626                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 38/1         | 6,5                    |
| VF2X    | 0,83        | 334                                | Tek Tambur Tek Halat-26M.   | 4,0        | 400*10     | 10,5        | 38/1         | 26                     |
| VF2X    | 0,83        | 459                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 38/1         | 26                     |
| VF2X    | 0,83        | 626                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 38/1         | 26                     |
| VF2X    | 0,83        | 334                                | Tek Tambur Çift Halat-13M.  | 4,0        | 400*10     | 10,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 459                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 626                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 38/1         | 13                     |

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| VF2X    | 0,83        | 334                                | Çift Tambur Tek Halat-26M.  | 4,0        | 400*10     | 10,5        | 38/1         | 26                     |
| VF2X    | 0,83        | 459                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 38/1         | 26                     |
| VF2X    | 0,83        | 626                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 38/1         | 26                     |
| VF2X    | 0,83        | 334                                | Çift Tambur 4 Halat-13M.    | 4,0        | 400*10     | 10,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 459                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 626                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 38/1         | 13                     |
| VF2X    | 0,83        | 334                                | Tek Tambur Tek Halat-40M.   | 4,0        | 400*10     | 10,5        | 38/1         | 40                     |
| VF2X    | 0,83        | 459                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 38/1         | 40                     |
| VF2X    | 0,83        | 626                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 38/1         | 40                     |
| VF2X    | 0,83        | 334                                | Tek Tambur Çift Halat-20M.  | 4,0        | 400*10     | 10,5        | 38/1         | 20                     |
| VF2X    | 0,83        | 459                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 38/1         | 20                     |
| VF2X    | 0,83        | 626                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 38/1         | 20                     |
| VF2X    | 0,83        | 334                                | Çift Tambur Tek Halat-40M.  | 4,0        | 400*10     | 10,5        | 38/1         | 40                     |
| VF2X    | 0,83        | 459                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 38/1         | 40                     |
| VF2X    | 0,83        | 626                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 38/1         | 40                     |
| VF2X    | 0,83        | 334                                | Çift Tambur 4 Halat-20M.    | 4,0        | 400*10     | 10,5        | 38/1         | 20                     |
| VF2X    | 0,83        | 459                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 38/1         | 20                     |
| VF2X    | 0,83        | 626                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 38/1         | 20                     |
| VF2X    | 1,31        | 245                                | Tek Tambur Tek Halat-13M.   | 4,0        | 400*10     | 10,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 336                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 459                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 245                                | Tek Tambur Çift Halat-6,5M. | 4,0        | 400*10     | 10,5        | 48/2         | 6,5                    |
| VF2X    | 1,31        | 336                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 48/2         | 6,5                    |
| VF2X    | 1,31        | 459                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 48/2         | 6,5                    |
| VF2X    | 1,31        | 245                                | Çift Tambur Tek halat-13M.  | 4,0        | 400*10     | 10,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 336                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 459                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 245                                | Çift Tambur 4 Halat-6,5M.   | 4,0        | 400*10     | 10,5        | 48/2         | 6,5                    |
| VF2X    | 1,31        | 336                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 48/2         | 6,5                    |
| VF2X    | 1,31        | 459                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 48/2         | 6,5                    |
| VF2X    | 1,31        | 245                                | Tek Tambur Tek Halat-26M.   | 4,0        | 400*10     | 10,5        | 48/2         | 26                     |
| VF2X    | 1,31        | 336                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 48/2         | 26                     |
| VF2X    | 1,31        | 459                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 48/2         | 26                     |
| VF2X    | 1,31        | 245                                | Tek Tambur Çift Halat-13M.  | 4,0        | 400*10     | 10,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 336                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 459                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 245                                | Çift Tambur Tek Halat-26M.  | 4,0        | 400*10     | 10,5        | 48/2         | 26                     |
| VF2X    | 1,31        | 336                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 48/2         | 26                     |
| VF2X    | 1,31        | 459                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 48/2         | 26                     |
| VF2X    | 1,31        | 245                                | Çift Tambur 4 Halat-13M.    | 4,0        | 400*10     | 10,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 336                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 459                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 48/2         | 13                     |
| VF2X    | 1,31        | 245                                | Tek Tambur Tek Halat-40M.   | 4,0        | 400*10     | 10,5        | 48/2         | 40                     |
| VF2X    | 1,31        | 336                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 48/2         | 40                     |
| VF2X    | 1,31        | 459                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 48/2         | 40                     |
| VF2X    | 1,31        | 245                                | Tek Tambur Çift Halat-20M.  | 4,0        | 400*10     | 10,5        | 48/2         | 20                     |
| VF2X    | 1,31        | 336                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 48/2         | 20                     |
| VF2X    | 1,31        | 459                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 48/2         | 20                     |
| VF2X    | 1,31        | 245                                | Çift Tambur Tek Halat-40M.  | 4,0        | 400*10     | 10,5        | 48/2         | 40                     |
| VF2X    | 1,31        | 336                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 48/2         | 40                     |
| VF2X    | 1,31        | 459                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 48/2         | 40                     |
| VF2X    | 1,31        | 245                                | Çift Tambur 4 Halat-20M.    | 4,0        | 400*10     | 10,5        | 48/2         | 20                     |
| VF2X    | 1,31        | 336                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 48/2         | 20                     |
| VF2X    | 1,31        | 459                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 48/2         | 20                     |



VF3-9,0 kW  
1,0 M-1125 KG

### 33-51 Metre Seyir Mesafesi

33-51 Meter Cruising Range

#### 1:1 Askı

1:1 Suspension

#### 4500 Kg Statik Yük

4500 Kg Static Load

### HIZ

#### SPEED

1,00

1,20

1,60

2,00

2,40

3,20

### VERİM

#### EFFICIENCY

0,78

0,78

0,85

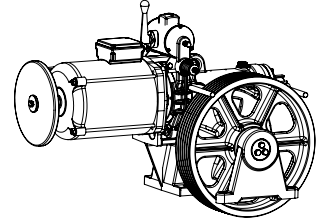
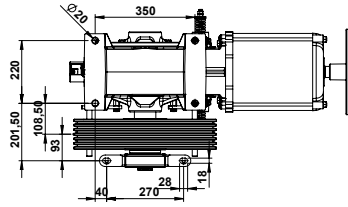
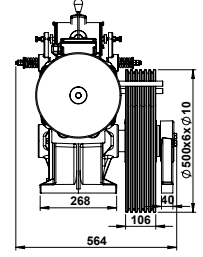
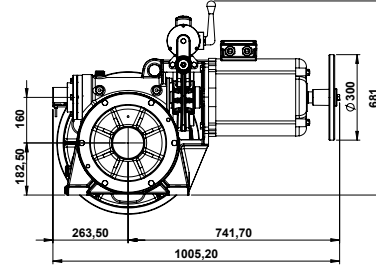
0,85

0,90

0,90

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigth (Kg.)  |
| VF3     | 1,00        | 1125         | 9,0 kW     | 500*6*10   | 19,5       | 39/1         | 33                     | 295                   |
| VF3     | 1,00        | 1440         | 11,0 kW    | 500*7*10   | 22,0       | 39/1         | 33                     | 315                   |
| VF3     | 1,00        | 1500         | 15 kW      | 500*7*10   | 31,0       | 39/1         | 33                     | 350                   |
| VF3     | 1,20        | 600          | 5,5 kW     | 620*5*10   | 14,4       | 39/1         | 33                     | 285                   |
| VF3     | 1,20        | 800          | 7,5 kW     | 620*5*10   | 17,0       | 39/1         | 33                     | 295                   |
| VF3     | 1,20        | 960          | 9,0 kW     | 620*6*10   | 19,5       | 39/1         | 33                     | 305                   |
| VF3     | 1,20        | 1125         | 11,0 kW    | 620*6*10   | 22,0       | 39/1         | 33                     | 325                   |
| VF3     | 1,20        | 1440         | 15 kW      | 620*6*10   | 31,0       | 39/1         | 33                     | 365                   |
| VF3     | 1,60        | 500          | 5,5 kW     | 500*5*10   | 14,4       | 49/2         | 33                     | 275                   |
| VF3     | 1,60        | 680          | 7,5 kW     | 500*5*10   | 17,0       | 49/2         | 33                     | 285                   |
| VF3     | 1,60        | 800          | 9,0 Kw     | 500*5*10   | 19,5       | 49/2         | 33                     | 295                   |
| VF3     | 1,60        | 1000         | 11,0 kW    | 500*6*10   | 22,0       | 49/2         | 33                     | 315                   |
| VF3     | 1,60        | 1300         | 15 Kw      | 500*6*10   | 31,0       | 49/2         | 33                     | 350                   |
| VF3     | 2,00        | 400          | 5,5 kW     | 620*5*10   | 14,4       | 49/2         | 33                     | 285                   |
| VF3     | 2,00        | 550          | 7,5 kW     | 620*5*10   | 17,0       | 49/2         | 33                     | 295                   |
| VF3     | 2,00        | 630          | 9,0 kW     | 620*5*10   | 19,5       | 49/2         | 33                     | 305                   |
| VF3     | 2,00        | 800          | 11,0 kW    | 620*5*10   | 22,0       | 49/2         | 33                     | 325                   |
| VF3     | 2,00        | 1050         | 15,0 kW    | 620*6*10   | 31,0       | 49/2         | 33                     | 365                   |
| VF3     | 2,40        | 320          | 5,5 kW     | 500*5*10   | 14,4       | 46/3         | 33                     | 275                   |
| VF3     | 2,40        | 400          | 7,5 kW     | 500*5*10   | 17,0       | 46/3         | 33                     | 285                   |
| VF3     | 2,40        | 525          | 9,0 kW     | 500*5*10   | 19,5       | 46/3         | 33                     | 295                   |
| VF3     | 2,40        | 640          | 11,0 kW    | 500*5*10   | 22,0       | 46/3         | 33                     | 315                   |
| VF3     | 2,40        | 880          | 15,0 kW    | 500*6*10   | 31,0       | 46/3         | 33                     | 350                   |
| VF3     | 3,20        | 320          | 7,5 kW     | 620*5*10   | 17,0       | 46/3         | 33                     | 295                   |
| VF3     | 3,20        | 450          | 9,0 kW     | 620*5*10   | 19,5       | 46/3         | 33                     | 305                   |
| VF3     | 3,20        | 525          | 11,0 kW    | 620*5*10   | 22,0       | 46/3         | 33                     | 325                   |
| VF3     | 3,20        | 720          | 15,0 kW    | 620*5*10   | 31,0       | 46/3         | 33                     | 365                   |





| HIZ       | VERİM      |
|-----------|------------|
| SPEED     | EFFICIENCY |
| 1,00      | 0,78       |
| 1,20      | 0,78       |
| 1,60      | 0,85       |
| 2,00      | 0,85       |
| 2,40      | 0,90       |
| 3,20      | 0,90       |
| 1,00-0,25 | 0,78       |

**33-51 Metre Seyir Mesafesi**

33-51 Meter Cruising Range

**1:1 Askı**

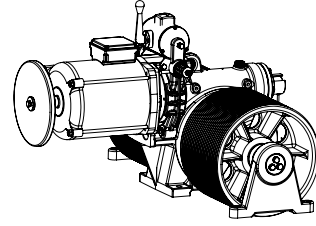
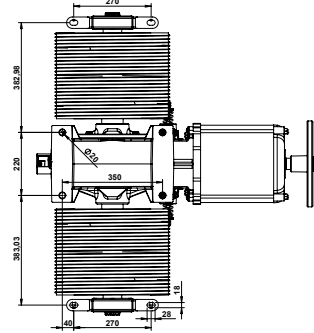
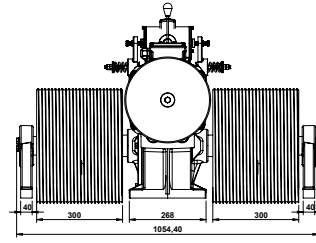
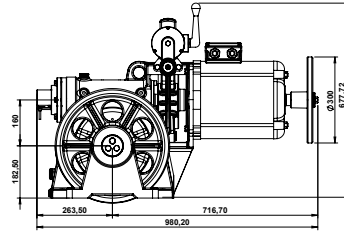
1:1 Suspension

**4500 Kg Statik Yük**

4500 Kg Static Load

**volpi**  
VF3X-9,0 kW  
1 M-1125 KG

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigth (Kg.)  |
| VF3X    | 1,00        | 1125         | 9,0 kW     | 500*6*10   | 21,0       | 39/1         | 51                     | 315                   |
| VF3X    | 1,00        | 1440         | 11,0 kW    | 500*7*10   | 23,0       | 39/1         | 51                     | 350                   |
| VF3X    | 1,00        | 1500         | 15,0 kW    | 500*7*10   | 31,00      | 39/1         | 51                     | 355                   |
| VF3X    | 1,20        | 600          | 5,5 kW     | 620*5*10   | 13,5       | 39/1         | 51                     | 295                   |
| VF3X    | 1,20        | 800          | 7,5 kW     | 620*5*10   | 17,5       | 39/1         | 51                     | 305                   |
| VF3X    | 1,20        | 960          | 9,0 kW     | 620*6*10   | 21,0       | 39/1         | 51                     | 325                   |
| VF3X    | 1,20        | 1125         | 11,0 kW    | 620*6*10   | 23,0       | 39/1         | 51                     | 365                   |
| VF3X    | 1,20        | 1400         | 15,0 kW    | 620*6*10   | 31,00      | 39/1         | 51                     | 370                   |
| VF3X    | 1,60        | 800          | 9,0 kW     | 500*5*10   | 21,0       | 49/2         | 51                     | 315                   |
| VF3X    | 1,60        | 1000         | 11,0 kW    | 500*6*10   | 23,0       | 49/2         | 51                     | 350                   |
| VF3X    | 1,60        | 1300         | 15,0 kW    | 500*6*10   | 31,00      | 49/2         | 51                     | 355                   |
| VF3X    | 2,00        | 400          | 5,5 kW     | 620*5*10   | 13,5       | 49/2         | 51                     | 295                   |
| VF3X    | 2,00        | 550          | 7,5 kW     | 620*5*10   | 17,5       | 49/2         | 51                     | 305                   |
| VF3X    | 2,00        | 630          | 9,0 kW     | 620*5*10   | 21,0       | 49/2         | 51                     | 325                   |
| VF3X    | 2,00        | 800          | 11,0 kW    | 620*6*10   | 23,0       | 49/2         | 51                     | 365                   |
| VF3X    | 2,00        | 1050         | 15,0 kW    | 620*6*10   | 31,0       | 49/2         | 51                     | 370                   |
| VF3X    | 2,40        | 320          | 5,5 kW     | 500*5*10   | 13,5       | 46/3         | 51                     | 285                   |
| VF3X    | 2,40        | 400          | 7,5 kW     | 500*5*10   | 17,5       | 46/3         | 51                     | 295                   |
| VF3X    | 2,40        | 525          | 9,0 kW     | 500*5*10   | 21,0       | 46/3         | 51                     | 315                   |
| VF3X    | 2,40        | 640          | 11,0 kW    | 500*5*10   | 23,0       | 46/3         | 51                     | 350                   |
| VF3X    | 2,40        | 880          | 15,0 kW    | 500*6*10   | 31,0       | 46/3         | 51                     | 355                   |
| VF3X    | 3,20        | 320          | 7,5 kW     | 620*5*10   | 17,5       | 46/3         | 51                     | 305                   |
| VF3X    | 3,20        | 450          | 9,0 kW     | 620*5*10   | 21,0       | 46/3         | 51                     | 325                   |
| VF3X    | 3,20        | 525          | 11,0 kW    | 620*5*10   | 23,0       | 46/3         | 51                     | 365                   |
| VF3X    | 3,20        | 720          | 15,0 kW    | 620*5*10   | 31,0       | 46/3         | 51                     | 370                   |
| V3X     | 1,00-0,25   | 1000         | 10,5 HP    | 500*6*10   | 18,5/15,0  | 39/1         | 33                     | 375                   |
| V3X     | 1,00-0,25   | 1200         | 12,5 HP    | 500*6*10   | 20,5/15,0  | 39/1         | 33                     | 385                   |
| V3X     | 1,00-0,25   | 1350         | 14 HP      | 500*6*10   | 22,5/12,0  | 39/1         | 33                     | 395                   |
| V3X     | 1,00-0,25   | 1400         | 16 HP      | 500*7*10   | 25,0/17,0  | 39/1         | 33                     | 405                   |



volpi

VOLPI VF3X 7,5 kW  
26M. Çift Tambur Tek Halat

## 6,5-40 Metre Seyir Mesafesi

6,5-40 Meter Cruising Range

**1:1 Askı**

1:1 Suspension

**3500 Kg Statik Yük**

3500 Kg Static Load

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| VF3X    | 0,57        | 795                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 55/1         | 13                     |
| VF3X    | 0,57        | 1084                               | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 55/1         | 13                     |
| VF3X    | 0,57        | 1300                               | Tek Tambur Tek Halat-13M.   | 9,0        | 400*10     | 21,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 1590                               | Tek Tambur Tek Halat-13M.   | 11,0       | 400*10     | 23,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 2167                               | Tek Tambur Tek Halat-13M.   | 15,0       | 400*10     | 31,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 795                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 1084                               | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 1300                               | Tek Tambur Çift Halat-6,5M. | 9,0        | 400*10     | 21,0        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 1590                               | Tek Tambur Çift Halat-6,5M. | 11,0       | 400*10     | 23,0        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 2167                               | Tek Tambur Çift Halat-6,5M. | 15,0       | 400*10     | 31,0        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 795                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 55/1         | 13                     |
| VF3X    | 0,57        | 1084                               | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 55/1         | 13                     |
| VF3X    | 0,57        | 1300                               | Çift Tambur Tek halat-13M.  | 9,0        | 400*10     | 21,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 1590                               | Çift Tambur Tek halat-13M.  | 11,0       | 400*10     | 23,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 2167                               | Çift Tambur Tek halat-13M.  | 15,0       | 400*10     | 31,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 795                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 1084                               | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 1300                               | Çift Tambur 4 Halat-6,5M.   | 9,0        | 400*10     | 21,0        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 1590                               | Çift Tambur 4 Halat-6,5M.   | 11,0       | 400*10     | 23,0        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 2167                               | Çift Tambur 4 Halat-6,5M.   | 15,0       | 400*10     | 31,0        | 55/1         | 6,5                    |
| VF3X    | 0,57        | 795                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 55/1         | 26                     |
| VF3X    | 0,57        | 1084                               | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 55/1         | 26                     |
| VF3X    | 0,57        | 1300                               | Tek Tambur Tek Halat-26M.   | 9,0        | 400*10     | 21,0        | 55/1         | 26                     |
| VF3X    | 0,57        | 1590                               | Tek Tambur Tek Halat-26M.   | 11,0       | 400*10     | 23,0        | 55/1         | 26                     |
| VF3X    | 0,57        | 2167                               | Tek Tambur Tek Halat-26M.   | 15,0       | 400*10     | 31,0        | 55/1         | 26                     |
| VF3X    | 0,57        | 795                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 55/1         | 13                     |
| VF3X    | 0,57        | 1084                               | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 55/1         | 13                     |
| VF3X    | 0,57        | 1300                               | Tek Tambur Çift Halat-13M.  | 9,0        | 400*10     | 21,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 1590                               | Tek Tambur Çift Halat-13M.  | 11,0       | 400*10     | 23,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 2167                               | Tek Tambur Çift Halat-13M.  | 15,0       | 400*10     | 31,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 795                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 55/1         | 26                     |
| VF3X    | 0,57        | 1084                               | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 55/1         | 26                     |
| VF3X    | 0,57        | 1300                               | Çift Tambur Tek Halat-26M.  | 9,0        | 400*10     | 21,0        | 55/1         | 26                     |
| VF3X    | 0,57        | 1590                               | Çift Tambur Tek Halat-26M.  | 11,0       | 400*10     | 23,0        | 55/1         | 26                     |
| VF3X    | 0,57        | 2167                               | Çift Tambur Tek Halat-26M.  | 15,0       | 400*10     | 31,0        | 55/1         | 26                     |

| Model   | Hız (m/s)   | Kapasite(Kg) _Kabin Ağırlığı Dahil |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| VF3X    | 0,57        | 795                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 55/1         | 13                     |
| VF3X    | 0,57        | 1084                               | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 55/1         | 13                     |
| VF3X    | 0,57        | 1300                               | Çift Tambur 4 Halat-13M.    | 9,0        | 400*10     | 21,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 1590                               | Çift Tambur 4 Halat-13M.    | 11,0       | 400*10     | 23,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 2167                               | Çift Tambur 4 Halat-13M.    | 15,0       | 400*10     | 31,0        | 55/1         | 13                     |
| VF3X    | 0,57        | 795                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 55/1         | 40                     |
| VF3X    | 0,57        | 1084                               | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 55/1         | 40                     |
| VF3X    | 0,57        | 1300                               | Tek Tambur Tek Halat-40M.   | 9,0        | 400*10     | 21,0        | 55/1         | 40                     |
| VF3X    | 0,57        | 1590                               | Tek Tambur Tek Halat-40M.   | 11,0       | 400*10     | 23,0        | 55/1         | 40                     |
| VF3X    | 0,57        | 2167                               | Tek Tambur Tek Halat-40M.   | 15,0       | 400*10     | 31,0        | 55/1         | 40                     |
| VF3X    | 0,57        | 795                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 55/1         | 20                     |
| VF3X    | 0,57        | 1084                               | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 55/1         | 20                     |
| VF3X    | 0,57        | 1300                               | Tek Tambur Çift Halat-20M.  | 9,0        | 400*10     | 21,0        | 55/1         | 20                     |
| VF3X    | 0,57        | 1590                               | Tek Tambur Çift Halat-20M.  | 11,0       | 400*10     | 23,0        | 55/1         | 20                     |
| VF3X    | 0,57        | 2167                               | Tek Tambur Çift Halat-20M.  | 15,0       | 400*10     | 31,0        | 55/1         | 20                     |
| VF3X    | 0,57        | 795                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 55/1         | 40                     |
| VF3X    | 0,57        | 1084                               | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 55/1         | 40                     |
| VF3X    | 0,57        | 1300                               | Çift Tambur Tek Halat-40M.  | 9,0        | 400*10     | 21,0        | 55/1         | 40                     |
| VF3X    | 0,57        | 1590                               | Çift Tambur Tek Halat-40M.  | 11,0       | 400*10     | 23,0        | 55/1         | 40                     |
| VF3X    | 0,57        | 2167                               | Çift Tambur Tek Halat-40M.  | 15,0       | 400*10     | 31,0        | 55/1         | 40                     |
| VF3X    | 0,57        | 795                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 55/1         | 20                     |
| VF3X    | 0,57        | 1084                               | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 55/1         | 20                     |
| VF3X    | 0,57        | 1300                               | Çift Tambur 4 Halat-20M.    | 9,0        | 400*10     | 21,0        | 55/1         | 20                     |
| VF3X    | 0,57        | 1590                               | Çift Tambur 4 Halat-20M.    | 11,0       | 400*10     | 23,0        | 55/1         | 20                     |
| VF3X    | 0,57        | 2167                               | Çift Tambur 4 Halat-20M.    | 15,0       | 400*10     | 31,0        | 55/1         | 20                     |
| VF3X    | 0,71        | 605                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 44/1         | 13                     |
| VF3X    | 0,71        | 825                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 44/1         | 13                     |
| VF3X    | 0,71        | 990                                | Tek Tambur Tek Halat-13M.   | 9,0        | 400*10     | 21,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 1211                               | Tek Tambur Tek Halat-13M.   | 11,0       | 400*10     | 23,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 1651                               | Tek Tambur Tek Halat-13M.   | 15,0       | 400*10     | 31,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 605                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 825                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 990                                | Tek Tambur Çift Halat-6,5M. | 9,0        | 400*10     | 21,0        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 1211                               | Tek Tambur Çift Halat-6,5M. | 11,0       | 400*10     | 23,0        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 1651                               | Tek Tambur Çift Halat-6,5M. | 15,0       | 400*10     | 31,0        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 605                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 44/1         | 13                     |
| VF3X    | 0,71        | 825                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 44/1         | 13                     |
| VF3X    | 0,71        | 990                                | Çift Tambur Tek halat-13M.  | 9,0        | 400*10     | 21,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 1211                               | Çift Tambur Tek halat-13M.  | 11,0       | 400*10     | 23,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 1651                               | Çift Tambur Tek halat-13M.  | 15,0       | 400*10     | 31,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 605                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 825                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 990                                | Çift Tambur 4 Halat-6,5M.   | 9,0        | 400*10     | 21,0        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 1211                               | Çift Tambur 4 Halat-6,5M.   | 11,0       | 400*10     | 23,0        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 1651                               | Çift Tambur 4 Halat-6,5M.   | 15,0       | 400*10     | 31,0        | 44/1         | 6,5                    |
| VF3X    | 0,71        | 605                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 44/1         | 26                     |
| VF3X    | 0,71        | 825                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 44/1         | 26                     |
| VF3X    | 0,71        | 990                                | Tek Tambur Tek Halat-26M.   | 9,0        | 400*10     | 21,0        | 44/1         | 26                     |
| VF3X    | 0,71        | 1211                               | Tek Tambur Tek Halat-26M.   | 11,0       | 400*10     | 23,0        | 44/1         | 26                     |
| VF3X    | 0,71        | 1651                               | Tek Tambur Tek Halat-26M.   | 15,0       | 400*10     | 31,0        | 44/1         | 26                     |

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| VF3X    | 0,71        | 605                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 44/1         | 13                     |
| VF3X    | 0,71        | 825                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 44/1         | 13                     |
| VF3X    | 0,71        | 990                                | Tek Tambur Çift Halat-13M.  | 9,0        | 400*10     | 21,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 1211                               | Tek Tambur Çift Halat-13M.  | 11,0       | 400*10     | 23,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 1651                               | Tek Tambur Çift Halat-13M.  | 15,0       | 400*10     | 31,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 605                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 44/1         | 26                     |
| VF3X    | 0,71        | 825                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 44/1         | 26                     |
| VF3X    | 0,71        | 990                                | Çift Tambur Tek Halat-26M.  | 9,0        | 400*10     | 21,0        | 44/1         | 26                     |
| VF3X    | 0,71        | 1211                               | Çift Tambur Tek Halat-26M.  | 11,0       | 400*10     | 23,0        | 44/1         | 26                     |
| VF3X    | 0,71        | 1651                               | Çift Tambur Tek Halat-26M.  | 15,0       | 400*10     | 31,0        | 44/1         | 26                     |
| VF3X    | 0,71        | 605                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 44/1         | 13                     |
| VF3X    | 0,71        | 825                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 44/1         | 13                     |
| VF3X    | 0,71        | 990                                | Çift Tambur 4 Halat-13M.    | 9,0        | 400*10     | 21,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 1211                               | Çift Tambur 4 Halat-13M.    | 11,0       | 400*10     | 23,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 1651                               | Çift Tambur 4 Halat-13M.    | 15,0       | 400*10     | 31,0        | 44/1         | 13                     |
| VF3X    | 0,71        | 605                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 44/1         | 40                     |
| VF3X    | 0,71        | 825                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 44/1         | 40                     |
| VF3X    | 0,71        | 990                                | Tek Tambur Tek Halat-40M.   | 9,0        | 400*10     | 21,0        | 44/1         | 40                     |
| VF3X    | 0,71        | 1211                               | Tek Tambur Tek Halat-40M.   | 11,0       | 400*10     | 23,0        | 44/1         | 40                     |
| VF3X    | 0,71        | 1651                               | Tek Tambur Tek Halat-40M.   | 15,0       | 400*10     | 31,0        | 44/1         | 40                     |
| VF3X    | 0,71        | 605                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 44/1         | 20                     |
| VF3X    | 0,71        | 825                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 44/1         | 20                     |
| VF3X    | 0,71        | 990                                | Tek Tambur Çift Halat-20M.  | 9,0        | 400*10     | 21,0        | 44/1         | 20                     |
| VF3X    | 0,71        | 1211                               | Tek Tambur Çift Halat-20M.  | 11,0       | 400*10     | 23,0        | 44/1         | 20                     |
| VF3X    | 0,71        | 1651                               | Tek Tambur Çift Halat-20M.  | 15,0       | 400*10     | 31,0        | 44/1         | 20                     |
| VF3X    | 0,71        | 605                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 44/1         | 40                     |
| VF3X    | 0,71        | 825                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 44/1         | 40                     |
| VF3X    | 0,71        | 990                                | Çift Tambur Tek Halat-40M.  | 9,0        | 400*10     | 21,0        | 44/1         | 40                     |
| VF3X    | 0,71        | 1211                               | Çift Tambur Tek Halat-40M.  | 11,0       | 400*10     | 23,0        | 44/1         | 40                     |
| VF3X    | 0,71        | 1651                               | Çift Tambur Tek Halat-40M.  | 15,0       | 400*10     | 31,0        | 44/1         | 40                     |
| VF3X    | 0,71        | 605                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 44/1         | 20                     |
| VF3X    | 0,71        | 825                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 44/1         | 20                     |
| VF3X    | 0,71        | 990                                | Çift Tambur 4 Halat-20M.    | 9,0        | 400*10     | 21,0        | 44/1         | 20                     |
| VF3X    | 0,71        | 1211                               | Çift Tambur 4 Halat-20M.    | 11,0       | 400*10     | 23,0        | 44/1         | 20                     |
| VF3X    | 0,71        | 1651                               | Çift Tambur 4 Halat-20M.    | 15,0       | 400*10     | 31,0        | 44/1         | 20                     |
| VF3X    | 0,81        | 547                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 39/1         | 13                     |
| VF3X    | 0,81        | 747                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 39/1         | 13                     |
| VF3X    | 0,81        | 896                                | Tek Tambur Tek Halat-13M.   | 9,0        | 400*10     | 21,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 1095                               | Tek Tambur Tek Halat-13M.   | 11,0       | 400*10     | 23,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 1493                               | Tek Tambur Tek Halat-13M.   | 15,0       | 400*10     | 31,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 547                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 747                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 896                                | Tek Tambur Çift Halat-6,5M. | 9,0        | 400*10     | 21,0        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 1095                               | Tek Tambur Çift Halat-6,5M. | 11,0       | 400*10     | 23,0        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 1493                               | Tek Tambur Çift Halat-6,5M. | 15,0       | 400*10     | 31,0        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 547                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 39/1         | 13                     |
| VF3X    | 0,81        | 747                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 39/1         | 13                     |
| VF3X    | 0,81        | 896                                | Çift Tambur Tek halat-13M.  | 9,0        | 400*10     | 21,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 1095                               | Çift Tambur Tek halat-13M.  | 11,0       | 400*10     | 23,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 1493                               | Çift Tambur Tek halat-13M.  | 15,0       | 400*10     | 31,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 547                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 747                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 896                                | Çift Tambur 4 Halat-6,5M.   | 9,0        | 400*10     | 21,0        | 39/1         | 6,5                    |

| Model   | Hız (m/s)   | Kapasite(Kg) _Kabin Ağırlığı Dahil | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| VF3X    | 0,81        | 1095 Çift Tambur 4 Halat-6,5M.     | 11,0       | 400*10     | 23,0        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 1493 Çift Tambur 4 Halat-6,5M.     | 15,0       | 400*10     | 31,0        | 39/1         | 6,5                    |
| VF3X    | 0,81        | 547 Tek Tambur Tek Halat-26M.      | 5,5        | 400*10     | 13,5        | 39/1         | 26                     |
| VF3X    | 0,81        | 747 Tek Tambur Tek Halat-26M.      | 7,5        | 400*10     | 17,5        | 39/1         | 26                     |
| VF3X    | 0,81        | 896 Tek Tambur Tek Halat-26M.      | 9,0        | 400*10     | 21,0        | 39/1         | 26                     |
| VF3X    | 0,81        | 1095 Tek Tambur Tek Halat-26M.     | 11,0       | 400*10     | 23,0        | 39/1         | 26                     |
| VF3X    | 0,81        | 1493 Tek Tambur Tek Halat-26M.     | 15,0       | 400*10     | 31,0        | 39/1         | 26                     |
| VF3X    | 0,81        | 547 Tek Tambur Çift Halat-13M.     | 5,5        | 400*10     | 13,5        | 39/1         | 13                     |
| VF3X    | 0,81        | 747 Tek Tambur Çift Halat-13M.     | 7,5        | 400*10     | 17,5        | 39/1         | 13                     |
| VF3X    | 0,81        | 896 Tek Tambur Çift Halat-13M.     | 9,0        | 400*10     | 21,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 1095 Tek Tambur Çift Halat-13M.    | 11,0       | 400*10     | 23,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 1493 Tek Tambur Çift Halat-13M.    | 15,0       | 400*10     | 31,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 547 Çift Tambur Tek Halat-26M.     | 5,5        | 400*10     | 13,5        | 39/1         | 26                     |
| VF3X    | 0,81        | 747 Çift Tambur Tek Halat-26M.     | 7,5        | 400*10     | 17,5        | 39/1         | 26                     |
| VF3X    | 0,81        | 896 Çift Tambur Tek Halat-26M.     | 9,0        | 400*10     | 21,0        | 39/1         | 26                     |
| VF3X    | 0,81        | 1095 Çift Tambur Tek Halat-26M.    | 11,0       | 400*10     | 23,0        | 39/1         | 26                     |
| VF3X    | 0,81        | 1493 Çift Tambur Tek Halat-26M.    | 15,0       | 400*10     | 31,0        | 39/1         | 26                     |
| VF3X    | 0,81        | 547 Çift Tambur 4 Halat-13M.       | 5,5        | 400*10     | 13,5        | 39/1         | 13                     |
| VF3X    | 0,81        | 747 Çift Tambur 4 Halat-13M.       | 7,5        | 400*10     | 17,5        | 39/1         | 13                     |
| VF3X    | 0,81        | 896 Çift Tambur 4 Halat-13M.       | 9,0        | 400*10     | 21,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 1095 Çift Tambur 4 Halat-13M.      | 11,0       | 400*10     | 23,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 1493 Çift Tambur 4 Halat-13M.      | 15,0       | 400*10     | 31,0        | 39/1         | 13                     |
| VF3X    | 0,81        | 547 Tek Tambur Tek Halat-40M.      | 5,5        | 400*10     | 13,5        | 39/1         | 40                     |
| VF3X    | 0,81        | 747 Tek Tambur Tek Halat-40M.      | 7,5        | 400*10     | 17,5        | 39/1         | 40                     |
| VF3X    | 0,81        | 896 Tek Tambur Tek Halat-40M.      | 9,0        | 400*10     | 21,0        | 39/1         | 40                     |
| VF3X    | 0,81        | 1095 Tek Tambur Tek Halat-40M.     | 11,0       | 400*10     | 23,0        | 39/1         | 40                     |
| VF3X    | 0,81        | 1493 Tek Tambur Tek Halat-40M.     | 15,0       | 400*10     | 31,0        | 39/1         | 40                     |
| VF3X    | 0,81        | 547 Tek Tambur Çift Halat-20M.     | 5,5        | 400*10     | 13,5        | 39/1         | 20                     |
| VF3X    | 0,81        | 747 Tek Tambur Çift Halat-20M.     | 7,5        | 400*10     | 17,5        | 39/1         | 20                     |
| VF3X    | 0,81        | 896 Tek Tambur Çift Halat-20M.     | 9,0        | 400*10     | 21,0        | 39/1         | 20                     |
| VF3X    | 0,81        | 1095 Tek Tambur Çift Halat-20M.    | 11,0       | 400*10     | 23,0        | 39/1         | 20                     |
| VF3X    | 0,81        | 1493 Tek Tambur Çift Halat-20M.    | 15,0       | 400*10     | 31,0        | 39/1         | 20                     |
| VF3X    | 0,81        | 547 Çift Tambur Tek Halat-40M.     | 5,5        | 400*10     | 13,5        | 39/1         | 40                     |
| VF3X    | 0,81        | 747 Çift Tambur Tek Halat-40M.     | 7,5        | 400*10     | 17,5        | 39/1         | 40                     |
| VF3X    | 0,81        | 896 Çift Tambur Tek Halat-40M.     | 9,0        | 400*10     | 21,0        | 39/1         | 40                     |
| VF3X    | 0,81        | 1095 Çift Tambur Tek Halat-40M.    | 11,0       | 400*10     | 23,0        | 39/1         | 40                     |
| VF3X    | 0,81        | 1493 Çift Tambur Tek Halat-40M.    | 15,0       | 400*10     | 31,0        | 39/1         | 40                     |
| VF3X    | 0,81        | 547 Çift Tambur 4 Halat-20M.       | 5,5        | 400*10     | 13,5        | 39/1         | 20                     |
| VF3X    | 0,81        | 747 Çift Tambur 4 Halat-20M.       | 7,5        | 400*10     | 17,5        | 39/1         | 20                     |
| VF3X    | 0,81        | 896 Çift Tambur 4 Halat-20M.       | 9,0        | 400*10     | 21,0        | 39/1         | 20                     |
| VF3X    | 0,81        | 1095 Çift Tambur 4 Halat-20M.      | 11,0       | 400*10     | 23,0        | 39/1         | 20                     |
| VF3X    | 0,81        | 1493 Çift Tambur 4 Halat-20M.      | 15,0       | 400*10     | 31,0        | 39/1         | 20                     |
| VF3X    | 1,28        | 376 Tek Tambur Tek Halat-13M.      | 5,5        | 400*10     | 13,5        | 49/2         | 13                     |
| VF3X    | 1,28        | 513 Tek Tambur Tek Halat-13M.      | 7,5        | 400*10     | 17,5        | 49/2         | 13                     |
| VF3X    | 1,28        | 616 Tek Tambur Tek Halat-13M.      | 9,0        | 400*10     | 21,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 753 Tek Tambur Tek Halat-13M.      | 11,0       | 400*10     | 23,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 1027 Tek Tambur Tek Halat-13M.     | 15,0       | 400*10     | 31,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 376 Tek Tambur Çift Halat-6,5M.    | 5,5        | 400*10     | 13,5        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 513 Tek Tambur Çift Halat-6,5M.    | 7,5        | 400*10     | 17,5        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 616 Tek Tambur Çift Halat-6,5M.    | 9,0        | 400*10     | 21,0        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 753 Tek Tambur Çift Halat-6,5M.    | 11,0       | 400*10     | 23,0        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 1027 Tek Tambur Çift Halat-6,5M.   | 15,0       | 400*10     | 31,0        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 376 Çift Tambur Tek halat-13M.     | 5,5        | 400*10     | 13,5        | 49/2         | 13                     |



| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                            | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                            | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| VF3X    | 1,28        | 513                                | Çift Tambur Tek halat-13M. | 7,5        | 400*10     | 17,5        | 49/2         | 13                     |
| VF3X    | 1,28        | 616                                | Çift Tambur Tek halat-13M. | 9,0        | 400*10     | 21,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 753                                | Çift Tambur Tek halat-13M. | 11,0       | 400*10     | 23,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 1027                               | Çift Tambur Tek halat-13M. | 15,0       | 400*10     | 31,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 376                                | Çift Tambur 4 Halat-6,5M.  | 5,5        | 400*10     | 13,5        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 513                                | Çift Tambur 4 Halat-6,5M.  | 7,5        | 400*10     | 17,5        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 616                                | Çift Tambur 4 Halat-6,5M.  | 9,0        | 400*10     | 21,0        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 753                                | Çift Tambur 4 Halat-6,5M.  | 11,0       | 400*10     | 23,0        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 1027                               | Çift Tambur 4 Halat-6,5M.  | 15,0       | 400*10     | 31,0        | 49/2         | 6,5                    |
| VF3X    | 1,28        | 376                                | Tek Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 49/2         | 26                     |
| VF3X    | 1,28        | 513                                | Tek Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 49/2         | 26                     |
| VF3X    | 1,28        | 616                                | Tek Tambur Tek Halat-26M.  | 9,0        | 400*10     | 21,0        | 49/2         | 26                     |
| VF3X    | 1,28        | 753                                | Tek Tambur Tek Halat-26M.  | 11,0       | 400*10     | 23,0        | 49/2         | 26                     |
| VF3X    | 1,28        | 1027                               | Tek Tambur Tek Halat-26M.  | 15,0       | 400*10     | 31,0        | 49/2         | 26                     |
| VF3X    | 1,28        | 376                                | Tek Tambur Çift Halat-13M. | 5,5        | 400*10     | 13,5        | 49/2         | 13                     |
| VF3X    | 1,28        | 513                                | Tek Tambur Çift Halat-13M. | 7,5        | 400*10     | 17,5        | 49/2         | 13                     |
| VF3X    | 1,28        | 616                                | Tek Tambur Çift Halat-13M. | 9,0        | 400*10     | 21,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 753                                | Tek Tambur Çift Halat-13M. | 11,0       | 400*10     | 23,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 1027                               | Tek Tambur Çift Halat-13M. | 15,0       | 400*10     | 31,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 376                                | Çift Tambur Tek Halat-26M. | 5,5        | 400*10     | 13,5        | 49/2         | 26                     |
| VF3X    | 1,28        | 513                                | Çift Tambur Tek Halat-26M. | 7,5        | 400*10     | 17,5        | 49/2         | 26                     |
| VF3X    | 1,28        | 616                                | Çift Tambur Tek Halat-26M. | 9,0        | 400*10     | 21,0        | 49/2         | 26                     |
| VF3X    | 1,28        | 753                                | Çift Tambur Tek Halat-26M. | 11,0       | 400*10     | 23,0        | 49/2         | 26                     |
| VF3X    | 1,28        | 1027                               | Çift Tambur Tek Halat-26M. | 15,0       | 400*10     | 31,0        | 49/2         | 26                     |
| VF3X    | 1,28        | 376                                | Çift Tambur 4 Halat-13M.   | 5,5        | 400*10     | 13,5        | 49/2         | 13                     |
| VF3X    | 1,28        | 513                                | Çift Tambur 4 Halat-13M.   | 7,5        | 400*10     | 17,5        | 49/2         | 13                     |
| VF3X    | 1,28        | 616                                | Çift Tambur 4 Halat-13M.   | 9,0        | 400*10     | 21,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 753                                | Çift Tambur 4 Halat-13M.   | 11,0       | 400*10     | 23,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 1027                               | Çift Tambur 4 Halat-13M.   | 15,0       | 400*10     | 31,0        | 49/2         | 13                     |
| VF3X    | 1,28        | 376                                | Tek Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 49/2         | 40                     |
| VF3X    | 1,28        | 513                                | Tek Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 49/2         | 40                     |
| VF3X    | 1,28        | 616                                | Tek Tambur Tek Halat-40M.  | 9,0        | 400*10     | 21,0        | 49/2         | 40                     |
| VF3X    | 1,28        | 753                                | Tek Tambur Tek Halat-40M.  | 11,0       | 400*10     | 23,0        | 49/2         | 40                     |
| VF3X    | 1,28        | 1027                               | Tek Tambur Tek Halat-40M.  | 15,0       | 400*10     | 31,0        | 49/2         | 40                     |
| VF3X    | 1,28        | 376                                | Tek Tambur Çift Halat-20M. | 5,5        | 400*10     | 13,5        | 49/2         | 20                     |
| VF3X    | 1,28        | 513                                | Tek Tambur Çift Halat-20M. | 7,5        | 400*10     | 17,5        | 49/2         | 20                     |
| VF3X    | 1,28        | 616                                | Tek Tambur Çift Halat-20M. | 9,0        | 400*10     | 21,0        | 49/2         | 20                     |
| VF3X    | 1,28        | 753                                | Tek Tambur Çift Halat-20M. | 11,0       | 400*10     | 23,0        | 49/2         | 20                     |
| VF3X    | 1,28        | 1027                               | Tek Tambur Çift Halat-20M. | 15,0       | 400*10     | 31,0        | 49/2         | 20                     |
| VF3X    | 1,28        | 376                                | Çift Tambur Tek Halat-40M. | 5,5        | 400*10     | 13,5        | 49/2         | 40                     |
| VF3X    | 1,28        | 513                                | Çift Tambur Tek Halat-40M. | 7,5        | 400*10     | 17,5        | 49/2         | 40                     |
| VF3X    | 1,28        | 616                                | Çift Tambur Tek Halat-40M. | 9,0        | 400*10     | 21,0        | 49/2         | 40                     |
| VF3X    | 1,28        | 753                                | Çift Tambur Tek Halat-40M. | 11,0       | 400*10     | 23,0        | 49/2         | 40                     |
| VF3X    | 1,28        | 1027                               | Çift Tambur Tek Halat-40M. | 15,0       | 400*10     | 31,0        | 49/2         | 40                     |
| VF3X    | 1,28        | 376                                | Çift Tambur 4 Halat-20M.   | 5,5        | 400*10     | 13,5        | 49/2         | 20                     |
| VF3X    | 1,28        | 513                                | Çift Tambur 4 Halat-20M.   | 7,5        | 400*10     | 17,5        | 49/2         | 20                     |
| VF3X    | 1,28        | 616                                | Çift Tambur 4 Halat-20M.   | 9,0        | 400*10     | 21,0        | 49/2         | 20                     |
| VF3X    | 1,28        | 753                                | Çift Tambur 4 Halat-20M.   | 11,0       | 400*10     | 23,0        | 49/2         | 20                     |
| VF3X    | 1,28        | 1027                               | Çift Tambur 4 Halat-20M.   | 15,0       | 400*10     | 31,0        | 49/2         | 20                     |

**33 Metre Seyir Mesafesi**

33 Meter Cruising Range

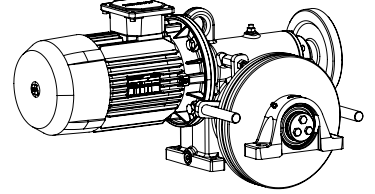
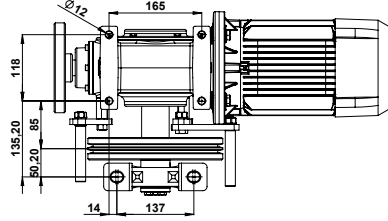
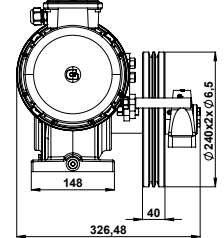
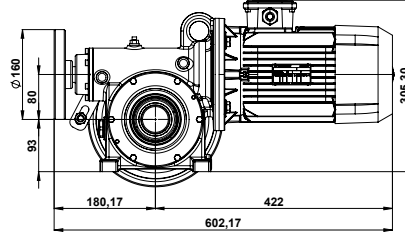
**1:1 Askı**

1:1 Suspension

**1500 Kg Statik Yük**

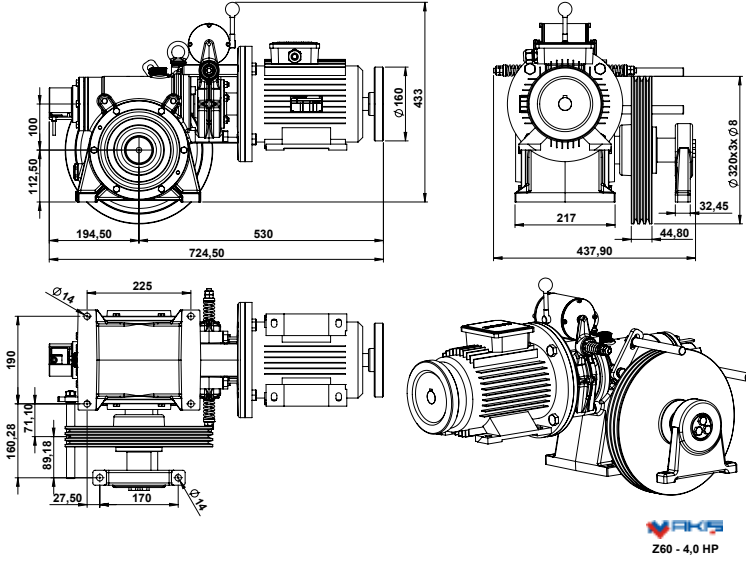
1500 Kg Static Load

| HIZ   | VERİM      |
|-------|------------|
| SPEED | EFFICIENCY |
| 0,27  | 0,71       |



  
Z 40-1,5 HP

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)    | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|-------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW)  | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigth (Kg.)  |
| Z40     | 0,27        | 150          | 1,5HP/1,1KW | 240*2*6,5  | 2,9        | 41/1         | 33                     | 50                    |


**33 Metre Seyir Mesafesi**

33 Meter Cruising Range

**1:1 Askı**

1:1 Suspension

**2500 Kg Statik Yük**

2500 Kg Static Load

| HIZ   | VERİM      |
|-------|------------|
| SPEED | EFFICIENCY |
| 0,46  | 0,70       |
| 0,58  | 0,70       |
| 1,00  | 0,80       |

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)         | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|------------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW)       | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weighth (Kg.) |
| ZF60    | 1,00        | 320          | 5,44 HP / 4,0 kW | 400*4*10   | 8,4        | 62/2         | 33                     | 130                   |
| Z60     | 0,58        | 400          | 4,0 HP / 3,0 kW  | 400*4*10   | 6,7        | 54/1         | 33                     | 125                   |
| Z60     | 0,46        | 500          | 4,0 HP / 3,0 kW  | 320*3*8    | 6,7        | 54/1         | 33                     | 120                   |

# Z 40 TAMBURLU



## 13-26 Metre Seyir Mesafesi

13-26 Meter Cruising Range

### 1:1 Askı

1:1 Suspension

### 1500 Kg Statik Yük

1500 Kg Static Load

### HIZ

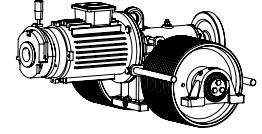
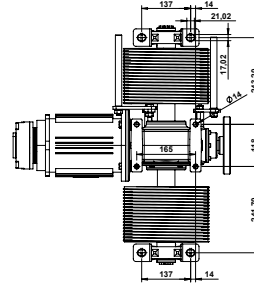
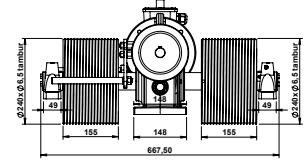
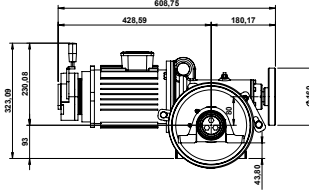
### SPEED

0,27

### VERİM

### EFFICIENCY

0,70



AKIS  
Z 40 1,5 HP  
13M. ÇİFT TAMBURLU

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                    | Güç (kW)    | Kasnak         | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    | Makine Ağırlığı (kg) |
|---------|-------------|------------------------------------|--------------------|-------------|----------------|-------------|--------------|------------------------|----------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                    | Power (kW)  | Pulley(mm)     | Current (A) | Ratio        | Cruising Distance (M.) | Machine Weigth (kg)  |
| Z40     | 0,27        | 100                                | 13M. Tek Tamburlu  | 1,5HP/1,1KW | 240*6,5 Tambur | 2,9         | 41/1         | 13                     | 55                   |
| Z40     | 0,27        | 100                                | 26M. Tek Tamburlu  | 1,5HP/1,1KW | 240*6,5 Tambur | 2,9         | 41/1         | 26                     | 60                   |
| Z40     | 0,27        | 100                                | 13M. Çift Tamburlu | 1,5HP/1,1KW | 240*6,5 Tambur | 2,9         | 41/1         | 13                     | 60                   |
| Z40     | 0,27        | 100                                | 26M. Çift Tamburlu | 1,5HP/1,1KW | 240*6,5 Tambur | 2,9         | 41/1         | 26                     | 65                   |

# Z 60 TAMBURLU



## 13-26 Metre Seyir Mesafesi

13-26 Meter Cruising Range

### 1:1 Askı

1:1 Suspension

### 2500 Kg Statik Yük

2500 Kg Static Load

### HIZ

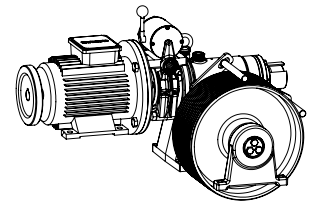
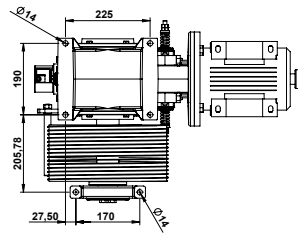
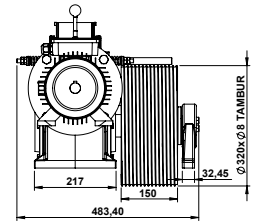
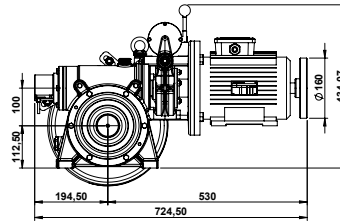
### SPEED

0,46

### VERİM

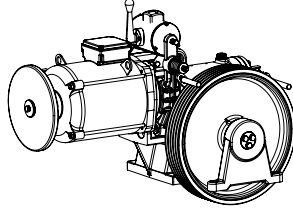
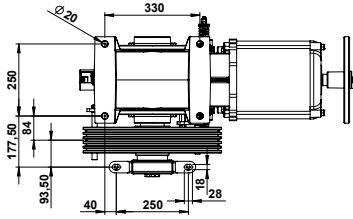
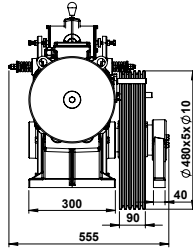
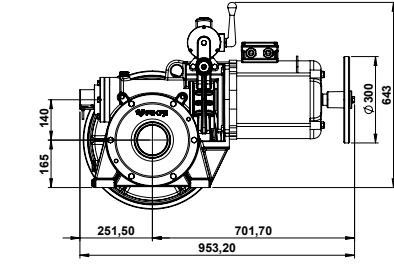
### EFFICIENCY

0,70



AKIS  
Z 60 4,0 HP  
13 M. TAMBURLU

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                    | Güç (kW)   | Kasnak       | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    | Makine Ağırlığı (kg) |
|---------|-------------|------------------------------------|--------------------|------------|--------------|-------------|--------------|------------------------|----------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                    | Power (kW) | Pulley(mm)   | Current (A) | Ratio        | Cruising Distance (M.) | Machine Weigth (kg)  |
| Z60     | 0,46        | 250                                | 13M. Tek Tamburlu  | 4HP/3KW    | 320X8 Tambur | 6,7         | 54/1         | 13                     | 125                  |
| Z60     | 0,46        | 250                                | 26M. Tek Tamburlu  | 4HP/3KW    | 320X8 Tambur | 6,7         | 54/1         | 26                     | 135                  |
| Z60     | 0,46        | 250                                | 13M. Çift Tamburlu | 4HP/3KW    | 320X8 Tambur | 6,7         | 54/1         | 13                     | 140                  |
| Z60     | 0,46        | 250                                | 26M. Çift Tamburlu | 4HP/3KW    | 320X8 Tambur | 6,7         | 54/1         | 26                     | 150                  |



**AKIS**  
ZF 82-7,50 kW  
1,0 M



#### 33-51 Metre Seyir Mesafesi

33-51 Meter Cruising Range

#### 1:1 Askı

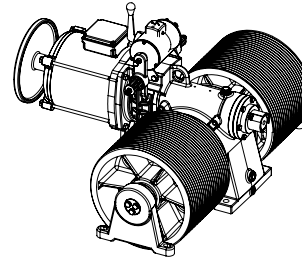
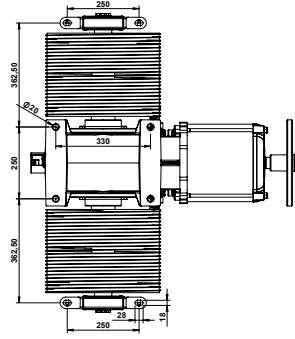
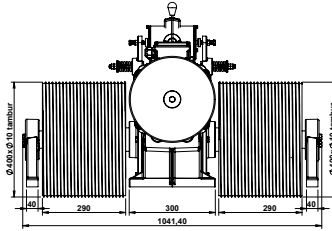
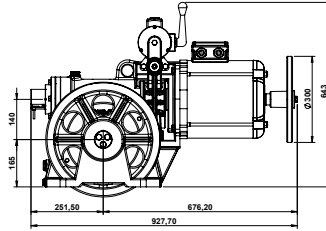
1:1 Suspension

#### 3500 Kg Statik Yük

3500 Kg Static Load

| HIZ       | VERİM      |
|-----------|------------|
| SPEED     | EFFICIENCY |
| 1,00      | 0,77       |
| 1,60      | 0,87       |
| 1,00-0,25 | 0,77       |

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigth (Kg.)  |
| ZF82    | 1,00        | 450          | 4,0 kW     | 480*5*10   | 10,50      | 38/1         | 51                     | 285                   |
| ZF82    | 1,00        | 630          | 5,5 kW     | 480*5*10   | 13,50      | 38/1         | 51                     | 290                   |
| ZF82    | 1,00        | 800          | 7,5 kW     | 480*5*10   | 17,50      | 38/1         | 51                     | 310                   |
| ZF82    | 1,60        | 320          | 4,0 kW     | 480*4*10   | 10,50      | 48/2         | 51                     | 285                   |
| ZF82    | 1,60        | 450          | 5,5 kW     | 480*5*10   | 13,50      | 48/2         | 51                     | 290                   |
| ZF82    | 1,60        | 630          | 7,5 kW     | 480*5*10   | 17,50      | 48/2         | 51                     | 310                   |
| Z82     | 1,00-0,25   | 450          | 5,5 HP     | 480*5*10   | 9,5/6,5    | 38/1         | 33                     | 315                   |
| Z82     | 1,00-0,25   | 525          | 6,2 HP     | 480*5*10   | 11,5/6,8   | 38/1         | 33                     | 325                   |
| Z82     | 1,00-0,25   | 630          | 8,2 HP     | 480*5*10   | 14,0/8,5   | 38/1         | 33                     | 340                   |
| Z82     | 1,00-0,25   | 960          | 10,5 HP    | 480*5*10   | 18,5/11,5  | 38/1         | 33                     | 350                   |



**ZF 82-7,5 kW**  
26M. ÇİFT TAMBUR TEK HALAT

**6,5-40 Metre Seyir Mesafesi**

6,5-40 Meter Cruising Range

**1:1 Askı**

1:1 Suspension

**3500 Kg Statik Yük**

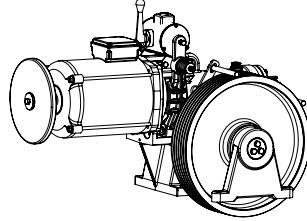
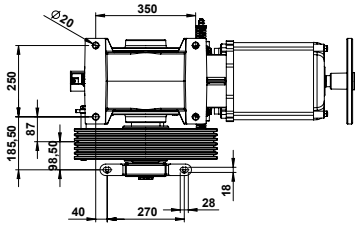
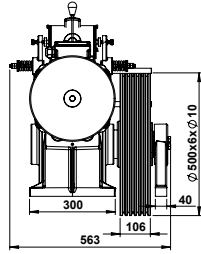
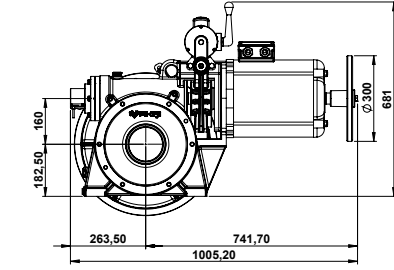
3500 Kg Static Load

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 82   | 0,59        | 469                                | Tek Tambur Tek Halat-13M.   | 4,0        | 400*10     | 10,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 644                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 878                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 469                                | Tek Tambur Çift Halat-6,5M. | 4,0        | 400*10     | 10,5        | 53/1         | 6,5                    |
| ZF 82   | 0,59        | 644                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 53/1         | 6,5                    |
| ZF 82   | 0,59        | 878                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 53/1         | 6,5                    |
| ZF 82   | 0,59        | 469                                | Çift Tambur Tek halat-13M.  | 4,0        | 400*10     | 10,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 644                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 878                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 469                                | Çift Tambur 4 Halat-6,5M.   | 4,0        | 400*10     | 10,5        | 53/1         | 6,5                    |
| ZF 82   | 0,59        | 644                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 53/1         | 6,5                    |
| ZF 82   | 0,59        | 878                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 53/1         | 6,5                    |
| ZF 82   | 0,59        | 469                                | Tek Tambur Tek Halat-26M.   | 4,0        | 400*10     | 10,5        | 53/1         | 26                     |
| ZF 82   | 0,59        | 644                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 53/1         | 26                     |
| ZF 82   | 0,59        | 878                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 53/1         | 26                     |
| ZF 82   | 0,59        | 469                                | Tek Tambur Çift Halat-13M.  | 4,0        | 400*10     | 10,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 644                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 878                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 469                                | Çift Tambur Tek Halat-26M.  | 4,0        | 400*10     | 10,5        | 53/1         | 26                     |
| ZF 82   | 0,59        | 644                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 53/1         | 26                     |
| ZF 82   | 0,59        | 878                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 53/1         | 26                     |
| ZF 82   | 0,59        | 469                                | Çift Tambur 4 Halat-13M.    | 4,0        | 400*10     | 10,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 644                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 878                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 53/1         | 13                     |
| ZF 82   | 0,59        | 469                                | Tek Tambur Tek Halat-40M.   | 4,0        | 400*10     | 10,5        | 53/1         | 40                     |
| ZF 82   | 0,59        | 644                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 53/1         | 40                     |
| ZF 82   | 0,59        | 878                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 53/1         | 40                     |
| ZF 82   | 0,59        | 469                                | Tek Tambur Çift Halat-20M.  | 4,0        | 400*10     | 10,5        | 53/1         | 20                     |
| ZF 82   | 0,59        | 644                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 53/1         | 20                     |
| ZF 82   | 0,59        | 878                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 53/1         | 20                     |
| ZF 82   | 0,59        | 469                                | Çift Tambur Tek Halat-40M.  | 4,0        | 400*10     | 10,5        | 53/1         | 40                     |
| ZF 82   | 0,59        | 644                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 53/1         | 40                     |
| ZF 82   | 0,59        | 878                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 53/1         | 40                     |
| ZF 82   | 0,59        | 469                                | Çift Tambur 4 Halat-20M.    | 4,0        | 400*10     | 10,5        | 53/1         | 20                     |
| ZF 82   | 0,59        | 644                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 53/1         | 20                     |
| ZF 82   | 0,59        | 878                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 53/1         | 20                     |



| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 82   | 0,67        | 422                                | Tek Tambur Tek Halat-13M.   | 4,0        | 400*10     | 10,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 580                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 791                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 422                                | Tek Tambur Çift Halat-6,5M. | 4,0        | 400*10     | 10,5        | 47/1         | 6,5                    |
| ZF 82   | 0,67        | 580                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 47/1         | 6,5                    |
| ZF 82   | 0,67        | 791                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 47/1         | 6,5                    |
| ZF 82   | 0,67        | 422                                | Çift Tambur Tek halat-13M.  | 4,0        | 400*10     | 10,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 580                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 791                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 422                                | Çift Tambur 4 Halat-6,5M.   | 4,0        | 400*10     | 10,5        | 47/1         | 6,5                    |
| ZF 82   | 0,67        | 580                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 47/1         | 6,5                    |
| ZF 82   | 0,67        | 791                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 47/1         | 6,5                    |
| ZF 82   | 0,67        | 422                                | Tek Tambur Tek Halat-26M.   | 4,0        | 400*10     | 10,5        | 47/1         | 26                     |
| ZF 82   | 0,67        | 580                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 47/1         | 26                     |
| ZF 82   | 0,67        | 791                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 47/1         | 26                     |
| ZF 82   | 0,67        | 422                                | Tek Tambur Çift Halat-13M.  | 4,0        | 400*10     | 10,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 580                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 791                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 422                                | Çift Tambur Tek Halat-26M.  | 4,0        | 400*10     | 10,5        | 47/1         | 26                     |
| ZF 82   | 0,67        | 580                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 47/1         | 26                     |
| ZF 82   | 0,67        | 791                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 47/1         | 26                     |
| ZF 82   | 0,67        | 422                                | Çift Tambur 4 Halat-13M.    | 4,0        | 400*10     | 10,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 580                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 791                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 47/1         | 13                     |
| ZF 82   | 0,67        | 422                                | Tek Tambur Tek Halat-40M.   | 4,0        | 400*10     | 10,5        | 47/1         | 40                     |
| ZF 82   | 0,67        | 580                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 47/1         | 40                     |
| ZF 82   | 0,67        | 791                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 47/1         | 40                     |
| ZF 82   | 0,67        | 422                                | Tek Tambur Çift Halat-20M.  | 4,0        | 400*10     | 10,5        | 47/1         | 20                     |
| ZF 82   | 0,67        | 580                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 47/1         | 20                     |
| ZF 82   | 0,67        | 791                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 47/1         | 20                     |
| ZF 82   | 0,67        | 422                                | Çift Tambur Tek Halat-40M.  | 4,0        | 400*10     | 10,5        | 47/1         | 40                     |
| ZF 82   | 0,67        | 580                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 47/1         | 40                     |
| ZF 82   | 0,67        | 791                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 47/1         | 40                     |
| ZF 82   | 0,67        | 422                                | Çift Tambur 4 Halat-20M.    | 4,0        | 400*10     | 10,5        | 47/1         | 20                     |
| ZF 82   | 0,67        | 580                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 47/1         | 20                     |
| ZF 82   | 0,67        | 791                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 47/1         | 20                     |
| ZF 82   | 0,83        | 334                                | Tek Tambur Tek Halat-13M.   | 4,0        | 400*10     | 10,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 459                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 626                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 334                                | Tek Tambur Çift Halat-6,5M. | 4,0        | 400*10     | 10,5        | 38/1         | 6,5                    |
| ZF 82   | 0,83        | 459                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 38/1         | 6,5                    |
| ZF 82   | 0,83        | 626                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 38/1         | 6,5                    |
| ZF 82   | 0,83        | 334                                | Çift Tambur Tek halat-13M.  | 4,0        | 400*10     | 10,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 459                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 626                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 334                                | Çift Tambur 4 Halat-6,5M.   | 4,0        | 400*10     | 10,5        | 38/1         | 6,5                    |
| ZF 82   | 0,83        | 459                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 38/1         | 6,5                    |
| ZF 82   | 0,83        | 626                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 38/1         | 6,5                    |
| ZF 82   | 0,83        | 334                                | Tek Tambur Tek Halat-26M.   | 4,0        | 400*10     | 10,5        | 38/1         | 26                     |
| ZF 82   | 0,83        | 459                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 38/1         | 26                     |
| ZF 82   | 0,83        | 626                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 38/1         | 26                     |
| ZF 82   | 0,83        | 334                                | Tek Tambur Çift Halat-13M.  | 4,0        | 400*10     | 10,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 459                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 626                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 38/1         | 13                     |

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 82   | 0,83        | 334                                | Çift Tambur Tek Halat-26M.  | 4,0        | 400*10     | 10,5        | 38/1         | 26                     |
| ZF 82   | 0,83        | 459                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 38/1         | 26                     |
| ZF 82   | 0,83        | 626                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 38/1         | 26                     |
| ZF 82   | 0,83        | 334                                | Çift Tambur 4 Halat-13M.    | 4,0        | 400*10     | 10,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 459                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 626                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 38/1         | 13                     |
| ZF 82   | 0,83        | 334                                | Tek Tambur Tek Halat-40M.   | 4,0        | 400*10     | 10,5        | 38/1         | 40                     |
| ZF 82   | 0,83        | 459                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 38/1         | 40                     |
| ZF 82   | 0,83        | 626                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 38/1         | 40                     |
| ZF 82   | 0,83        | 334                                | Tek Tambur Çift Halat-20M.  | 4,0        | 400*10     | 10,5        | 38/1         | 20                     |
| ZF 82   | 0,83        | 459                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 38/1         | 20                     |
| ZF 82   | 0,83        | 626                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 38/1         | 20                     |
| ZF 82   | 0,83        | 334                                | Çift Tambur Tek Halat-40M.  | 4,0        | 400*10     | 10,5        | 38/1         | 40                     |
| ZF 82   | 0,83        | 459                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 38/1         | 40                     |
| ZF 82   | 0,83        | 626                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 38/1         | 40                     |
| ZF 82   | 0,83        | 334                                | Çift Tambur 4 Halat-20M.    | 4,0        | 400*10     | 10,5        | 38/1         | 20                     |
| ZF 82   | 0,83        | 459                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 38/1         | 20                     |
| ZF 82   | 0,83        | 626                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 38/1         | 20                     |
| ZF 82   | 1,31        | 245                                | Tek Tambur Tek Halat-13M.   | 4,0        | 400*10     | 10,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 336                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 459                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 245                                | Tek Tambur Çift Halat-6,5M. | 4,0        | 400*10     | 10,5        | 48/2         | 6,5                    |
| ZF 82   | 1,31        | 336                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 48/2         | 6,5                    |
| ZF 82   | 1,31        | 459                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 48/2         | 6,5                    |
| ZF 82   | 1,31        | 245                                | Çift Tambur Tek halat-13M.  | 4,0        | 400*10     | 10,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 336                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 459                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 245                                | Çift Tambur 4 Halat-6,5M.   | 4,0        | 400*10     | 10,5        | 48/2         | 6,5                    |
| ZF 82   | 1,31        | 336                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 48/2         | 6,5                    |
| ZF 82   | 1,31        | 459                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 48/2         | 6,5                    |
| ZF 82   | 1,31        | 245                                | Tek Tambur Tek Halat-26M.   | 4,0        | 400*10     | 10,5        | 48/2         | 26                     |
| ZF 82   | 1,31        | 336                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 48/2         | 26                     |
| ZF 82   | 1,31        | 459                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 48/2         | 26                     |
| ZF 82   | 1,31        | 245                                | Tek Tambur Çift Halat-13M.  | 4,0        | 400*10     | 10,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 336                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 459                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 245                                | Çift Tambur Tek Halat-26M.  | 4,0        | 400*10     | 10,5        | 48/2         | 26                     |
| ZF 82   | 1,31        | 336                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 48/2         | 26                     |
| ZF 82   | 1,31        | 459                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 48/2         | 26                     |
| ZF 82   | 1,31        | 245                                | Çift Tambur 4 Halat-13M.    | 4,0        | 400*10     | 10,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 336                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 459                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 48/2         | 13                     |
| ZF 82   | 1,31        | 245                                | Tek Tambur Tek Halat-40M.   | 4,0        | 400*10     | 10,5        | 48/2         | 40                     |
| ZF 82   | 1,31        | 336                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 48/2         | 40                     |
| ZF 82   | 1,31        | 459                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 48/2         | 40                     |
| ZF 82   | 1,31        | 245                                | Tek Tambur Çift Halat-20M.  | 4,0        | 400*10     | 10,5        | 48/2         | 20                     |
| ZF 82   | 1,31        | 336                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 48/2         | 20                     |
| ZF 82   | 1,31        | 459                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 48/2         | 20                     |
| ZF 82   | 1,31        | 245                                | Çift Tambur Tek Halat-40M.  | 4,0        | 400*10     | 10,5        | 48/2         | 40                     |
| ZF 82   | 1,31        | 336                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 48/2         | 40                     |
| ZF 82   | 1,31        | 459                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 48/2         | 40                     |
| ZF 82   | 1,31        | 245                                | Çift Tambur 4 Halat-20M.    | 4,0        | 400*10     | 10,5        | 48/2         | 20                     |
| ZF 82   | 1,31        | 336                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 48/2         | 20                     |
| ZF 82   | 1,31        | 459                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 48/2         | 20                     |



**AKIS**  
ZF 102 - 9,0 kW  
1,0 M



| HIZ       | VERİM      |
|-----------|------------|
| SPEED     | EFFICIENCY |
| 1,00      | 0,78       |
| 1,20      | 0,78       |
| 1,60      | 0,85       |
| 2,00      | 0,85       |
| 2,40      | 0,90       |
| 3,20      | 0,90       |
| 1,00-0,25 | 0,78       |

**33-51 Metre Seyir Mesafesi**

33-51 Meter Cruising Range

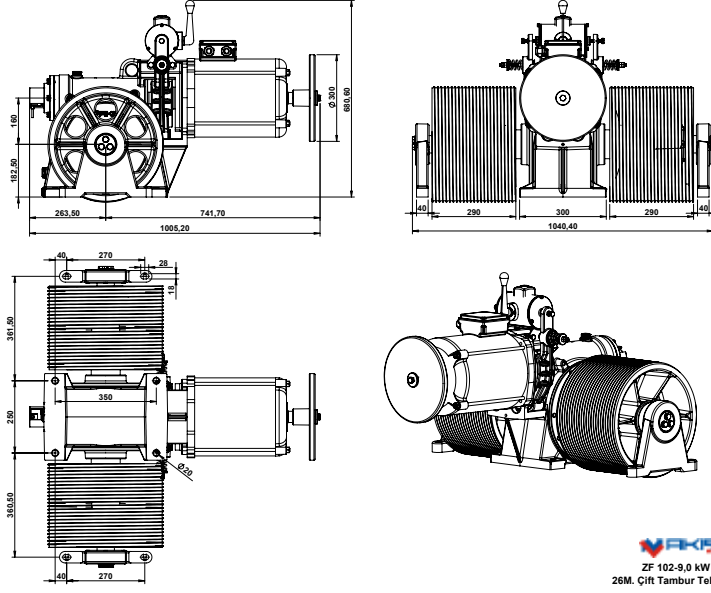
**1:1 Askı**

1:1 Suspension

**4500 Kg Statik Yük**

4500 Kg Static Load

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weighth (Kg.) |
| ZF102   | 1,00        | 1000         | 7,5 kW     | 500*6*10   | 17,50      | 39/1         | 51                     | 335                   |
| ZF102   | 1,00        | 1125         | 9,0 kW     | 500*6*10   | 21,00      | 39/1         | 51                     | 345                   |
| ZF102   | 1,00        | 1440         | 11,0 kW    | 500*7*10   | 23,00      | 39/1         | 51                     | 365                   |
| ZF102   | 1,00        | 1500         | 15,0 kW    | 500*7*10   | 31,00      | 39/1         | 51                     | 370                   |
| ZF102   | 1,20        | 600          | 5,5 kW     | 620*5*10   | 13,50      | 39/1         | 51                     | 345                   |
| ZF102   | 1,20        | 800          | 7,5 kW     | 620*6*10   | 17,50      | 39/1         | 51                     | 350                   |
| ZF102   | 1,20        | 960          | 9,0 kW     | 620*6*10   | 21,00      | 39/1         | 51                     | 360                   |
| ZF102   | 1,20        | 1125         | 11,0 kW    | 620*6*10   | 23,00      | 39/1         | 51                     | 375                   |
| ZF102   | 1,20        | 1400         | 15,0 Kw    | 620*6*10   | 31,00      | 39/1         | 51                     | 385                   |
| ZF102   | 1,60        | 500          | 5,5 kW     | 500*5*10   | 13,50      | 49/2         | 51                     | 345                   |
| ZF102   | 1,60        | 680          | 7,5 kW     | 500*5*10   | 17,50      | 49/2         | 51                     | 350                   |
| ZF102   | 1,60        | 800          | 9,0 kW     | 500*5*10   | 21,00      | 49/2         | 51                     | 345                   |
| ZF102   | 1,60        | 1000         | 11,0 kW    | 500*6*10   | 23,00      | 49/2         | 51                     | 365                   |
| ZF102   | 1,60        | 1300         | 15,0 kW    | 500*6*10   | 31,00      | 49/2         | 51                     | 370                   |
| ZF102   | 2,00        | 400          | 5,5 kW     | 620*4*10   | 13,50      | 49/2         | 51                     | 345                   |
| ZF102   | 2,00        | 550          | 7,5 kW     | 620*5*10   | 17,50      | 49/2         | 51                     | 350                   |
| ZF102   | 2,00        | 630          | 9,0 kW     | 620*5*10   | 21,00      | 49/2         | 51                     | 360                   |
| ZF102   | 2,00        | 800          | 11,0 kW    | 620*6*10   | 23,00      | 49/2         | 51                     | 375                   |
| ZF102   | 2,00        | 1050         | 15,0 kW    | 620*6*10   | 31,00      | 49/2         | 51                     | 385                   |
| ZF102   | 2,40        | 320          | 5,5 kW     | 500*4*10   | 13,50      | 46/3         | 51                     | 320                   |
| ZF102   | 2,40        | 400          | 7,5 kW     | 500*5*10   | 17,50      | 46/3         | 51                     | 335                   |
| ZF102   | 2,40        | 525          | 9,0 kW     | 500*5*10   | 21,00      | 46/3         | 51                     | 345                   |
| ZF102   | 2,40        | 640          | 11,0 kW    | 500*5*10   | 23,00      | 46/3         | 51                     | 365                   |
| ZF102   | 2,40        | 880          | 15,0 kW    | 500*6*10   | 31,00      | 46/3         | 51                     | 370                   |
| ZF102   | 3,20        | 320          | 7,5 kW     | 620*4*10   | 17,50      | 46/3         | 51                     | 350                   |
| ZF102   | 3,20        | 450          | 9,0 kW     | 620*4*10   | 21,00      | 46/3         | 51                     | 360                   |
| ZF102   | 3,20        | 525          | 11,0 kW    | 620*5*10   | 23,00      | 46/3         | 51                     | 375                   |
| ZF102   | 3,20        | 720          | 15,0 kW    | 620*5*10   | 31,00      | 46/3         | 51                     | 385                   |
| Z102    | 1,00-0,25   | 800          | 8,2 HP     | 500*5*10   | 14,0/8,5   | 39/1         | 33                     | 340                   |
| Z102    | 1,00-0,25   | 1000         | 10,5 HP    | 500*6*10   | 18,5/11,5  | 39/1         | 33                     | 360                   |
| Z102    | 1,00-0,25   | 1200         | 12,5 HP    | 500*6*10   | 20,5/15,00 | 39/1         | 33                     | 385                   |
| Z102    | 1,00-0,25   | 1350         | 14,0 HP    | 500*6*10   | 22,5/12,0  | 39/1         | 33                     | 395                   |
| Z102    | 1,00-0,25   | 1400         | 16,0 HP    | 500*7*10   | 25,0/17,0  | 39/1         | 33                     | 405                   |



**6,5-40 Metre Seyir Mesafesi**

6,5-40 Meter Cruising Range

**1:1 Askı**

1:1 Suspension

**4500 Kg Statik Yük**

4500 Kg Static Load

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 102  | 0,57        | 795                                | 5,5        | 400*10     | 13,5        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1084                               | 7,5        | 400*10     | 17,5        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1300                               | 9,0        | 400*10     | 21,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1590                               | 11,0       | 400*10     | 23,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 2167                               | 15,0       | 400*10     | 31,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 795                                | 5,5        | 400*10     | 13,5        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 1084                               | 7,5        | 400*10     | 17,5        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 1300                               | 9,0        | 400*10     | 21,0        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 1590                               | 11,0       | 400*10     | 23,0        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 2167                               | 15,0       | 400*10     | 31,0        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 795                                | 5,5        | 400*10     | 13,5        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1084                               | 7,5        | 400*10     | 17,5        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1300                               | 9,0        | 400*10     | 21,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1590                               | 11,0       | 400*10     | 23,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 2167                               | 15,0       | 400*10     | 31,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 795                                | 5,5        | 400*10     | 13,5        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 1084                               | 7,5        | 400*10     | 17,5        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 1300                               | 9,0        | 400*10     | 21,0        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 1590                               | 11,0       | 400*10     | 23,0        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 2167                               | 15,0       | 400*10     | 31,0        | 55/1         | 6,5                    |
| ZF 102  | 0,57        | 795                                | 5,5        | 400*10     | 13,5        | 55/1         | 26                     |
| ZF 102  | 0,57        | 1084                               | 7,5        | 400*10     | 17,5        | 55/1         | 26                     |
| ZF 102  | 0,57        | 1300                               | 9,0        | 400*10     | 21,0        | 55/1         | 26                     |
| ZF 102  | 0,57        | 1590                               | 11,0       | 400*10     | 23,0        | 55/1         | 26                     |
| ZF 102  | 0,57        | 2167                               | 15,0       | 400*10     | 31,0        | 55/1         | 26                     |
| ZF 102  | 0,57        | 795                                | 5,5        | 400*10     | 13,5        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1084                               | 7,5        | 400*10     | 17,5        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1300                               | 9,0        | 400*10     | 21,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1590                               | 11,0       | 400*10     | 23,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 2167                               | 15,0       | 400*10     | 31,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 795                                | 5,5        | 400*10     | 13,5        | 55/1         | 26                     |
| ZF 102  | 0,57        | 1084                               | 7,5        | 400*10     | 17,5        | 55/1         | 26                     |
| ZF 102  | 0,57        | 1300                               | 9,0        | 400*10     | 21,0        | 55/1         | 26                     |
| ZF 102  | 0,57        | 1590                               | 11,0       | 400*10     | 23,0        | 55/1         | 26                     |
| ZF 102  | 0,57        | 2167                               | 15,0       | 400*10     | 31,0        | 55/1         | 26                     |
| ZF 102  | 0,57        | 795                                | 5,5        | 400*10     | 13,5        | 55/1         | 13                     |

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 102  | 0,57        | 1084                               | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1300                               | Çift Tambur 4 Halat-13M.    | 9,0        | 400*10     | 21,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 1590                               | Çift Tambur 4 Halat-13M.    | 11,0       | 400*10     | 23,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 2167                               | Çift Tambur 4 Halat-13M.    | 15,0       | 400*10     | 31,0        | 55/1         | 13                     |
| ZF 102  | 0,57        | 795                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 55/1         | 40                     |
| ZF 102  | 0,57        | 1084                               | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 55/1         | 40                     |
| ZF 102  | 0,57        | 1300                               | Tek Tambur Tek Halat-40M.   | 9,0        | 400*10     | 21,0        | 55/1         | 40                     |
| ZF 102  | 0,57        | 1590                               | Tek Tambur Tek Halat-40M.   | 11,0       | 400*10     | 23,0        | 55/1         | 40                     |
| ZF 102  | 0,57        | 2167                               | Tek Tambur Tek Halat-40M.   | 15,0       | 400*10     | 31,0        | 55/1         | 40                     |
| ZF 102  | 0,57        | 795                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 55/1         | 20                     |
| ZF 102  | 0,57        | 1084                               | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 55/1         | 20                     |
| ZF 102  | 0,57        | 1300                               | Tek Tambur Çift Halat-20M.  | 9,0        | 400*10     | 21,0        | 55/1         | 20                     |
| ZF 102  | 0,57        | 1590                               | Tek Tambur Çift Halat-20M.  | 11,0       | 400*10     | 23,0        | 55/1         | 20                     |
| ZF 102  | 0,57        | 2167                               | Tek Tambur Çift Halat-20M.  | 15,0       | 400*10     | 31,0        | 55/1         | 20                     |
| ZF 102  | 0,57        | 795                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 55/1         | 40                     |
| ZF 102  | 0,57        | 1084                               | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 55/1         | 40                     |
| ZF 102  | 0,57        | 1300                               | Çift Tambur Tek Halat-40M.  | 9,0        | 400*10     | 21,0        | 55/1         | 40                     |
| ZF 102  | 0,57        | 1590                               | Çift Tambur Tek Halat-40M.  | 11,0       | 400*10     | 23,0        | 55/1         | 40                     |
| ZF 102  | 0,57        | 2167                               | Çift Tambur Tek Halat-40M.  | 15,0       | 400*10     | 31,0        | 55/1         | 40                     |
| ZF 102  | 0,57        | 795                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 55/1         | 20                     |
| ZF 102  | 0,57        | 1084                               | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 55/1         | 20                     |
| ZF 102  | 0,57        | 1300                               | Çift Tambur 4 Halat-20M.    | 9,0        | 400*10     | 21,0        | 55/1         | 20                     |
| ZF 102  | 0,57        | 1590                               | Çift Tambur 4 Halat-20M.    | 11,0       | 400*10     | 23,0        | 55/1         | 20                     |
| ZF 102  | 0,57        | 2167                               | Çift Tambur 4 Halat-20M.    | 15,0       | 400*10     | 31,0        | 55/1         | 20                     |
| ZF 102  | 0,71        | 605                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 44/1         | 13                     |
| ZF 102  | 0,71        | 825                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 44/1         | 13                     |
| ZF 102  | 0,71        | 990                                | Tek Tambur Tek Halat-13M.   | 9,0        | 400*10     | 21,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 1211                               | Tek Tambur Tek Halat-13M.   | 11,0       | 400*10     | 23,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 1651                               | Tek Tambur Tek Halat-13M.   | 15,0       | 400*10     | 31,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 605                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 825                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 990                                | Tek Tambur Çift Halat-6,5M. | 9,0        | 400*10     | 21,0        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 1211                               | Tek Tambur Çift Halat-6,5M. | 11,0       | 400*10     | 23,0        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 1651                               | Tek Tambur Çift Halat-6,5M. | 15,0       | 400*10     | 31,0        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 605                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 44/1         | 13                     |
| ZF 102  | 0,71        | 825                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 44/1         | 13                     |
| ZF 102  | 0,71        | 990                                | Çift Tambur Tek halat-13M.  | 9,0        | 400*10     | 21,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 1211                               | Çift Tambur Tek halat-13M.  | 11,0       | 400*10     | 23,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 1651                               | Çift Tambur Tek halat-13M.  | 15,0       | 400*10     | 31,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 605                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 825                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 990                                | Çift Tambur 4 Halat-6,5M.   | 9,0        | 400*10     | 21,0        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 1211                               | Çift Tambur 4 Halat-6,5M.   | 11,0       | 400*10     | 23,0        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 1651                               | Çift Tambur 4 Halat-6,5M.   | 15,0       | 400*10     | 31,0        | 44/1         | 6,5                    |
| ZF 102  | 0,71        | 605                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 44/1         | 26                     |
| ZF 102  | 0,71        | 825                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 44/1         | 26                     |
| ZF 102  | 0,71        | 990                                | Tek Tambur Tek Halat-26M.   | 9,0        | 400*10     | 21,0        | 44/1         | 26                     |
| ZF 102  | 0,71        | 1211                               | Tek Tambur Tek Halat-26M.   | 11,0       | 400*10     | 23,0        | 44/1         | 26                     |
| ZF 102  | 0,71        | 1651                               | Tek Tambur Tek Halat-26M.   | 15,0       | 400*10     | 31,0        | 44/1         | 26                     |
| ZF 102  | 0,71        | 605                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 44/1         | 13                     |
| ZF 102  | 0,71        | 825                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 44/1         | 13                     |
| ZF 102  | 0,71        | 990                                | Tek Tambur Çift Halat-13M.  | 9,0        | 400*10     | 21,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 1211                               | Tek Tambur Çift Halat-13M.  | 11,0       | 400*10     | 23,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 1651                               | Tek Tambur Çift Halat-13M.  | 15,0       | 400*10     | 31,0        | 44/1         | 13                     |

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 102  | 0,71        | 605                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 44/1         | 26                     |
| ZF 102  | 0,71        | 825                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 44/1         | 26                     |
| ZF 102  | 0,71        | 990                                | Çift Tambur Tek Halat-26M.  | 9,0        | 400*10     | 21,0        | 44/1         | 26                     |
| ZF 102  | 0,71        | 1211                               | Çift Tambur Tek Halat-26M.  | 11,0       | 400*10     | 23,0        | 44/1         | 26                     |
| ZF 102  | 0,71        | 1651                               | Çift Tambur Tek Halat-26M.  | 15,0       | 400*10     | 31,0        | 44/1         | 26                     |
| ZF 102  | 0,71        | 605                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 44/1         | 13                     |
| ZF 102  | 0,71        | 825                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 44/1         | 13                     |
| ZF 102  | 0,71        | 990                                | Çift Tambur 4 Halat-13M.    | 9,0        | 400*10     | 21,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 1211                               | Çift Tambur 4 Halat-13M.    | 11,0       | 400*10     | 23,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 1651                               | Çift Tambur 4 Halat-13M.    | 15,0       | 400*10     | 31,0        | 44/1         | 13                     |
| ZF 102  | 0,71        | 605                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 44/1         | 40                     |
| ZF 102  | 0,71        | 825                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 44/1         | 40                     |
| ZF 102  | 0,71        | 990                                | Tek Tambur Tek Halat-40M.   | 9,0        | 400*10     | 21,0        | 44/1         | 40                     |
| ZF 102  | 0,71        | 1211                               | Tek Tambur Tek Halat-40M.   | 11,0       | 400*10     | 23,0        | 44/1         | 40                     |
| ZF 102  | 0,71        | 1651                               | Tek Tambur Tek Halat-40M.   | 15,0       | 400*10     | 31,0        | 44/1         | 40                     |
| ZF 102  | 0,71        | 605                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 44/1         | 20                     |
| ZF 102  | 0,71        | 825                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 44/1         | 20                     |
| ZF 102  | 0,71        | 990                                | Tek Tambur Çift Halat-20M.  | 9,0        | 400*10     | 21,0        | 44/1         | 20                     |
| ZF 102  | 0,71        | 1211                               | Tek Tambur Çift Halat-20M.  | 11,0       | 400*10     | 23,0        | 44/1         | 20                     |
| ZF 102  | 0,71        | 1651                               | Tek Tambur Çift Halat-20M.  | 15,0       | 400*10     | 31,0        | 44/1         | 20                     |
| ZF 102  | 0,71        | 605                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 44/1         | 40                     |
| ZF 102  | 0,71        | 825                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 44/1         | 40                     |
| ZF 102  | 0,71        | 990                                | Çift Tambur Tek Halat-40M.  | 9,0        | 400*10     | 21,0        | 44/1         | 40                     |
| ZF 102  | 0,71        | 1211                               | Çift Tambur Tek Halat-40M.  | 11,0       | 400*10     | 23,0        | 44/1         | 40                     |
| ZF 102  | 0,71        | 1651                               | Çift Tambur Tek Halat-40M.  | 15,0       | 400*10     | 31,0        | 44/1         | 40                     |
| ZF 102  | 0,71        | 605                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 44/1         | 20                     |
| ZF 102  | 0,71        | 825                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 44/1         | 20                     |
| ZF 102  | 0,71        | 990                                | Çift Tambur 4 Halat-20M.    | 9,0        | 400*10     | 21,0        | 44/1         | 20                     |
| ZF 102  | 0,71        | 1211                               | Çift Tambur 4 Halat-20M.    | 11,0       | 400*10     | 23,0        | 44/1         | 20                     |
| ZF 102  | 0,71        | 1651                               | Çift Tambur 4 Halat-20M.    | 15,0       | 400*10     | 31,0        | 44/1         | 20                     |
| ZF 102  | 0,81        | 547                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 39/1         | 13                     |
| ZF 102  | 0,81        | 747                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 39/1         | 13                     |
| ZF 102  | 0,81        | 896                                | Tek Tambur Tek Halat-13M.   | 9,0        | 400*10     | 21,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 1095                               | Tek Tambur Tek Halat-13M.   | 11,0       | 400*10     | 23,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 1493                               | Tek Tambur Tek Halat-13M.   | 15,0       | 400*10     | 31,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 547                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 747                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 896                                | Tek Tambur Çift Halat-6,5M. | 9,0        | 400*10     | 21,0        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 1095                               | Tek Tambur Çift Halat-6,5M. | 11,0       | 400*10     | 23,0        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 1493                               | Tek Tambur Çift Halat-6,5M. | 15,0       | 400*10     | 31,0        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 547                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 39/1         | 13                     |
| ZF 102  | 0,81        | 747                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 39/1         | 13                     |
| ZF 102  | 0,81        | 896                                | Çift Tambur Tek halat-13M.  | 9,0        | 400*10     | 21,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 1095                               | Çift Tambur Tek halat-13M.  | 11,0       | 400*10     | 23,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 1493                               | Çift Tambur Tek halat-13M.  | 15,0       | 400*10     | 31,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 547                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 747                                | Çift Tambur 4 Halat-6,5M.   | 7,5        | 400*10     | 17,5        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 896                                | Çift Tambur 4 Halat-6,5M.   | 9,0        | 400*10     | 21,0        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 1095                               | Çift Tambur 4 Halat-6,5M.   | 11,0       | 400*10     | 23,0        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 1493                               | Çift Tambur 4 Halat-6,5M.   | 15,0       | 400*10     | 31,0        | 39/1         | 6,5                    |
| ZF 102  | 0,81        | 547                                | Tek Tambur Tek Halat-26M.   | 5,5        | 400*10     | 13,5        | 39/1         | 26                     |
| ZF 102  | 0,81        | 747                                | Tek Tambur Tek Halat-26M.   | 7,5        | 400*10     | 17,5        | 39/1         | 26                     |
| ZF 102  | 0,81        | 896                                | Tek Tambur Tek Halat-26M.   | 9,0        | 400*10     | 21,0        | 39/1         | 26                     |



| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 102  | 0,81        | 1095                               | Tek Tambur Tek Halat-26M.   | 11,0       | 400*10     | 23,0        | 39/1         | 26                     |
| ZF 102  | 0,81        | 1493                               | Tek Tambur Tek Halat-26M.   | 15,0       | 400*10     | 31,0        | 39/1         | 26                     |
| ZF 102  | 0,81        | 547                                | Tek Tambur Çift Halat-13M.  | 5,5        | 400*10     | 13,5        | 39/1         | 13                     |
| ZF 102  | 0,81        | 747                                | Tek Tambur Çift Halat-13M.  | 7,5        | 400*10     | 17,5        | 39/1         | 13                     |
| ZF 102  | 0,81        | 896                                | Tek Tambur Çift Halat-13M.  | 9,0        | 400*10     | 21,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 1095                               | Tek Tambur Çift Halat-13M.  | 11,0       | 400*10     | 23,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 1493                               | Tek Tambur Çift Halat-13M.  | 15,0       | 400*10     | 31,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 547                                | Çift Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 39/1         | 26                     |
| ZF 102  | 0,81        | 747                                | Çift Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 39/1         | 26                     |
| ZF 102  | 0,81        | 896                                | Çift Tambur Tek Halat-26M.  | 9,0        | 400*10     | 21,0        | 39/1         | 26                     |
| ZF 102  | 0,81        | 1095                               | Çift Tambur Tek Halat-26M.  | 11,0       | 400*10     | 23,0        | 39/1         | 26                     |
| ZF 102  | 0,81        | 1493                               | Çift Tambur Tek Halat-26M.  | 15,0       | 400*10     | 31,0        | 39/1         | 26                     |
| ZF 102  | 0,81        | 547                                | Çift Tambur 4 Halat-13M.    | 5,5        | 400*10     | 13,5        | 39/1         | 13                     |
| ZF 102  | 0,81        | 747                                | Çift Tambur 4 Halat-13M.    | 7,5        | 400*10     | 17,5        | 39/1         | 13                     |
| ZF 102  | 0,81        | 896                                | Çift Tambur 4 Halat-13M.    | 9,0        | 400*10     | 21,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 1095                               | Çift Tambur 4 Halat-13M.    | 11,0       | 400*10     | 23,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 1493                               | Çift Tambur 4 Halat-13M.    | 15,0       | 400*10     | 31,0        | 39/1         | 13                     |
| ZF 102  | 0,81        | 547                                | Tek Tambur Tek Halat-40M.   | 5,5        | 400*10     | 13,5        | 39/1         | 40                     |
| ZF 102  | 0,81        | 747                                | Tek Tambur Tek Halat-40M.   | 7,5        | 400*10     | 17,5        | 39/1         | 40                     |
| ZF 102  | 0,81        | 896                                | Tek Tambur Tek Halat-40M.   | 9,0        | 400*10     | 21,0        | 39/1         | 40                     |
| ZF 102  | 0,81        | 1095                               | Tek Tambur Tek Halat-40M.   | 11,0       | 400*10     | 23,0        | 39/1         | 40                     |
| ZF 102  | 0,81        | 1493                               | Tek Tambur Tek Halat-40M.   | 15,0       | 400*10     | 31,0        | 39/1         | 40                     |
| ZF 102  | 0,81        | 547                                | Tek Tambur Çift Halat-20M.  | 5,5        | 400*10     | 13,5        | 39/1         | 20                     |
| ZF 102  | 0,81        | 747                                | Tek Tambur Çift Halat-20M.  | 7,5        | 400*10     | 17,5        | 39/1         | 20                     |
| ZF 102  | 0,81        | 896                                | Tek Tambur Çift Halat-20M.  | 9,0        | 400*10     | 21,0        | 39/1         | 20                     |
| ZF 102  | 0,81        | 1095                               | Tek Tambur Çift Halat-20M.  | 11,0       | 400*10     | 23,0        | 39/1         | 20                     |
| ZF 102  | 0,81        | 1493                               | Tek Tambur Çift Halat-20M.  | 15,0       | 400*10     | 31,0        | 39/1         | 20                     |
| ZF 102  | 0,81        | 547                                | Çift Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 39/1         | 40                     |
| ZF 102  | 0,81        | 747                                | Çift Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 39/1         | 40                     |
| ZF 102  | 0,81        | 896                                | Çift Tambur Tek Halat-40M.  | 9,0        | 400*10     | 21,0        | 39/1         | 40                     |
| ZF 102  | 0,81        | 1095                               | Çift Tambur Tek Halat-40M.  | 11,0       | 400*10     | 23,0        | 39/1         | 40                     |
| ZF 102  | 0,81        | 1493                               | Çift Tambur Tek Halat-40M.  | 15,0       | 400*10     | 31,0        | 39/1         | 40                     |
| ZF 102  | 0,81        | 547                                | Çift Tambur 4 Halat-20M.    | 5,5        | 400*10     | 13,5        | 39/1         | 20                     |
| ZF 102  | 0,81        | 747                                | Çift Tambur 4 Halat-20M.    | 7,5        | 400*10     | 17,5        | 39/1         | 20                     |
| ZF 102  | 0,81        | 896                                | Çift Tambur 4 Halat-20M.    | 9,0        | 400*10     | 21,0        | 39/1         | 20                     |
| ZF 102  | 0,81        | 1095                               | Çift Tambur 4 Halat-20M.    | 11,0       | 400*10     | 23,0        | 39/1         | 20                     |
| ZF 102  | 0,81        | 1493                               | Çift Tambur 4 Halat-20M.    | 15,0       | 400*10     | 31,0        | 39/1         | 20                     |
| ZF 102  | 1,28        | 376                                | Tek Tambur Tek Halat-13M.   | 5,5        | 400*10     | 13,5        | 49/2         | 13                     |
| ZF 102  | 1,28        | 513                                | Tek Tambur Tek Halat-13M.   | 7,5        | 400*10     | 17,5        | 49/2         | 13                     |
| ZF 102  | 1,28        | 616                                | Tek Tambur Tek Halat-13M.   | 9,0        | 400*10     | 21,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 753                                | Tek Tambur Tek Halat-13M.   | 11,0       | 400*10     | 23,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 1027                               | Tek Tambur Tek Halat-13M.   | 15,0       | 400*10     | 31,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 376                                | Tek Tambur Çift Halat-6,5M. | 5,5        | 400*10     | 13,5        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 513                                | Tek Tambur Çift Halat-6,5M. | 7,5        | 400*10     | 17,5        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 616                                | Tek Tambur Çift Halat-6,5M. | 9,0        | 400*10     | 21,0        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 753                                | Tek Tambur Çift Halat-6,5M. | 11,0       | 400*10     | 23,0        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 1027                               | Tek Tambur Çift Halat-6,5M. | 15,0       | 400*10     | 31,0        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 376                                | Çift Tambur Tek halat-13M.  | 5,5        | 400*10     | 13,5        | 49/2         | 13                     |
| ZF 102  | 1,28        | 513                                | Çift Tambur Tek halat-13M.  | 7,5        | 400*10     | 17,5        | 49/2         | 13                     |
| ZF 102  | 1,28        | 616                                | Çift Tambur Tek halat-13M.  | 9,0        | 400*10     | 21,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 753                                | Çift Tambur Tek halat-13M.  | 11,0       | 400*10     | 23,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 1027                               | Çift Tambur Tek halat-13M.  | 15,0       | 400*10     | 31,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 376                                | Çift Tambur 4 Halat-6,5M.   | 5,5        | 400*10     | 13,5        | 49/2         | 6,5                    |

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                            | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                            | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 102  | 1,28        | 513                                | Çift Tambur 4 Halat-6,5M.  | 7,5        | 400*10     | 17,5        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 616                                | Çift Tambur 4 Halat-6,5M.  | 9,0        | 400*10     | 21,0        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 753                                | Çift Tambur 4 Halat-6,5M.  | 11,0       | 400*10     | 23,0        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 1027                               | Çift Tambur 4 Halat-6,5M.  | 15,0       | 400*10     | 31,0        | 49/2         | 6,5                    |
| ZF 102  | 1,28        | 376                                | Tek Tambur Tek Halat-26M.  | 5,5        | 400*10     | 13,5        | 49/2         | 26                     |
| ZF 102  | 1,28        | 513                                | Tek Tambur Tek Halat-26M.  | 7,5        | 400*10     | 17,5        | 49/2         | 26                     |
| ZF 102  | 1,28        | 616                                | Tek Tambur Tek Halat-26M.  | 9,0        | 400*10     | 21,0        | 49/2         | 26                     |
| ZF 102  | 1,28        | 753                                | Tek Tambur Tek Halat-26M.  | 11,0       | 400*10     | 23,0        | 49/2         | 26                     |
| ZF 102  | 1,28        | 1027                               | Tek Tambur Tek Halat-26M.  | 15,0       | 400*10     | 31,0        | 49/2         | 26                     |
| ZF 102  | 1,28        | 376                                | Tek Tambur Çift Halat-13M. | 5,5        | 400*10     | 13,5        | 49/2         | 13                     |
| ZF 102  | 1,28        | 513                                | Tek Tambur Çift Halat-13M. | 7,5        | 400*10     | 17,5        | 49/2         | 13                     |
| ZF 102  | 1,28        | 616                                | Tek Tambur Çift Halat-13M. | 9,0        | 400*10     | 21,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 753                                | Tek Tambur Çift Halat-13M. | 11,0       | 400*10     | 23,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 1027                               | Tek Tambur Çift Halat-13M. | 15,0       | 400*10     | 31,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 376                                | Çift Tambur Tek Halat-26M. | 5,5        | 400*10     | 13,5        | 49/2         | 26                     |
| ZF 102  | 1,28        | 513                                | Çift Tambur Tek Halat-26M. | 7,5        | 400*10     | 17,5        | 49/2         | 26                     |
| ZF 102  | 1,28        | 616                                | Çift Tambur Tek Halat-26M. | 9,0        | 400*10     | 21,0        | 49/2         | 26                     |
| ZF 102  | 1,28        | 753                                | Çift Tambur Tek Halat-26M. | 11,0       | 400*10     | 23,0        | 49/2         | 26                     |
| ZF 102  | 1,28        | 1027                               | Çift Tambur Tek Halat-26M. | 15,0       | 400*10     | 31,0        | 49/2         | 26                     |
| ZF 102  | 1,28        | 376                                | Çift Tambur 4 Halat-13M.   | 5,5        | 400*10     | 13,5        | 49/2         | 13                     |
| ZF 102  | 1,28        | 513                                | Çift Tambur 4 Halat-13M.   | 7,5        | 400*10     | 17,5        | 49/2         | 13                     |
| ZF 102  | 1,28        | 616                                | Çift Tambur 4 Halat-13M.   | 9,0        | 400*10     | 21,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 753                                | Çift Tambur 4 Halat-13M.   | 11,0       | 400*10     | 23,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 1027                               | Çift Tambur 4 Halat-13M.   | 15,0       | 400*10     | 31,0        | 49/2         | 13                     |
| ZF 102  | 1,28        | 376                                | Tek Tambur Tek Halat-40M.  | 5,5        | 400*10     | 13,5        | 49/2         | 40                     |
| ZF 102  | 1,28        | 513                                | Tek Tambur Tek Halat-40M.  | 7,5        | 400*10     | 17,5        | 49/2         | 40                     |
| ZF 102  | 1,28        | 616                                | Tek Tambur Tek Halat-40M.  | 9,0        | 400*10     | 21,0        | 49/2         | 40                     |
| ZF 102  | 1,28        | 753                                | Tek Tambur Tek Halat-40M.  | 11,0       | 400*10     | 23,0        | 49/2         | 40                     |
| ZF 102  | 1,28        | 1027                               | Tek Tambur Tek Halat-40M.  | 15,0       | 400*10     | 31,0        | 49/2         | 40                     |
| ZF 102  | 1,28        | 376                                | Tek Tambur Çift Halat-20M. | 5,5        | 400*10     | 13,5        | 49/2         | 20                     |
| ZF 102  | 1,28        | 513                                | Tek Tambur Çift Halat-20M. | 7,5        | 400*10     | 17,5        | 49/2         | 20                     |
| ZF 102  | 1,28        | 616                                | Tek Tambur Çift Halat-20M. | 9,0        | 400*10     | 21,0        | 49/2         | 20                     |
| ZF 102  | 1,28        | 753                                | Tek Tambur Çift Halat-20M. | 11,0       | 400*10     | 23,0        | 49/2         | 20                     |
| ZF 102  | 1,28        | 1027                               | Tek Tambur Çift Halat-20M. | 15,0       | 400*10     | 31,0        | 49/2         | 20                     |
| ZF 102  | 1,28        | 376                                | Çift Tambur Tek Halat-40M. | 5,5        | 400*10     | 13,5        | 49/2         | 40                     |
| ZF 102  | 1,28        | 513                                | Çift Tambur Tek Halat-40M. | 7,5        | 400*10     | 17,5        | 49/2         | 40                     |
| ZF 102  | 1,28        | 616                                | Çift Tambur Tek Halat-40M. | 9,0        | 400*10     | 21,0        | 49/2         | 40                     |
| ZF 102  | 1,28        | 753                                | Çift Tambur Tek Halat-40M. | 11,0       | 400*10     | 23,0        | 49/2         | 40                     |
| ZF 102  | 1,28        | 1027                               | Çift Tambur Tek Halat-40M. | 15,0       | 400*10     | 31,0        | 49/2         | 40                     |
| ZF 102  | 1,28        | 376                                | Çift Tambur 4 Halat-20M.   | 5,5        | 400*10     | 13,5        | 49/2         | 20                     |
| ZF 102  | 1,28        | 513                                | Çift Tambur 4 Halat-20M.   | 7,5        | 400*10     | 17,5        | 49/2         | 20                     |
| ZF 102  | 1,28        | 616                                | Çift Tambur 4 Halat-20M.   | 9,0        | 400*10     | 21,0        | 49/2         | 20                     |
| ZF 102  | 1,28        | 753                                | Çift Tambur 4 Halat-20M.   | 11,0       | 400*10     | 23,0        | 49/2         | 20                     |
| ZF 102  | 1,28        | 1027                               | Çift Tambur 4 Halat-20M.   | 15,0       | 400*10     | 31,0        | 49/2         | 20                     |



| HIZ       | VERİM      |
|-----------|------------|
| SPEED     | EFFICIENCY |
| 1,00      | 0,78       |
| 1,20      | 0,78       |
| 1,60      | 0,85       |
| 2,00      | 0,85       |
| 2,40      | 0,90       |
| 3,20      | 0,90       |
| 1,00-0,25 | 0,78       |

**33-51 Metre Seyir Mesafesi**

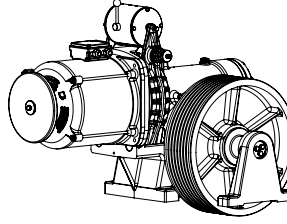
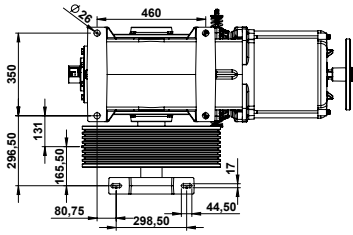
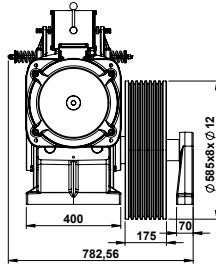
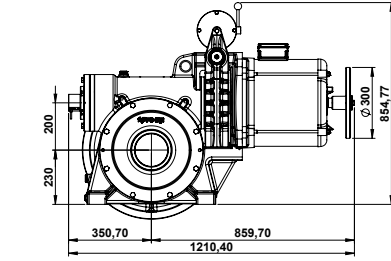
33-51 Meter Cruising Range

**1:1 Askı**

1:1 Suspension

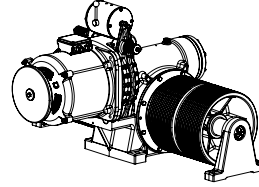
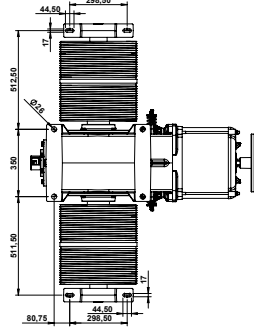
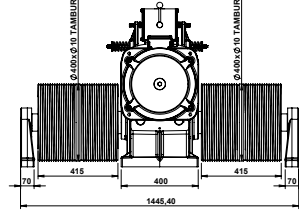
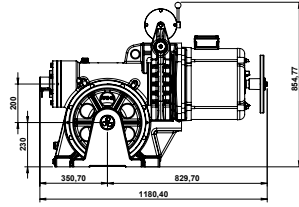
**12000 Kg Statik Yük**

12000 Kg Static Load



**AKIS**  
ZF 112-15,0 kW  
1,0 M

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weigth (Kg.)  |
| ZF112   | 1,00        | 1840         | 11,0 kW    | 580*9*10   | 23,00      | 46/1         | 51                     | 700                   |
| ZF112   | 1,00        | 2480         | 15,0 kW    | 580*8*12   | 31,00      | 46/1         | 51                     | 720                   |
| ZF112   | 1,00        | 3075         | 18,5 kW    | 580*10*12  | 38,80      | 46/1         | 51                     | 745                   |
| ZF112   | 1,00        | 3680         | 22,0 kW    | 580*9*14   | 44,20      | 46/1         | 51                     | 770                   |
| ZF112   | 1,20        | 1520         | 11,0 kW    | 700*7*10   | 23,00      | 46/1         | 51                     | 710                   |
| ZF112   | 1,20        | 2080         | 15,0 kW    | 700*10*10  | 31,00      | 46/1         | 51                     | 730                   |
| ZF112   | 1,20        | 2560         | 18,5 kW    | 700*8*12   | 38,80      | 46/1         | 51                     | 755                   |
| ZF112   | 1,20        | 3040         | 22,0 kW    | 700*10*12  | 44,20      | 46/1         | 51                     | 780                   |
| ZF112   | 1,60        | 1200         | 11,0 kW    | 580*6*10   | 23,00      | 55/2         | 51                     | 700                   |
| ZF112   | 1,60        | 1650         | 15,0 kW    | 580*8*10   | 31,00      | 55/2         | 51                     | 720                   |
| ZF112   | 1,60        | 2025         | 18,5 kW    | 580*10*10  | 38,80      | 55/2         | 51                     | 745                   |
| ZF112   | 1,60        | 2400         | 22,0 kW    | 580*8*12   | 44,20      | 55/2         | 51                     | 770                   |
| ZF112   | 2,00        | 960          | 11,0 kW    | 700*6*10   | 23,00      | 55/2         | 51                     | 710                   |
| ZF112   | 2,00        | 1360         | 15,0 kW    | 700*6*10   | 31,00      | 55/2         | 51                     | 730                   |
| ZF112   | 2,00        | 1680         | 18,5 kW    | 700*8*10   | 38,80      | 55/2         | 51                     | 755                   |
| ZF112   | 2,00        | 2000         | 22,0 kW    | 700*9*10   | 44,20      | 55/2         | 51                     | 780                   |
| ZF112   | 2,40        | 750          | 11,0 kW    | 580*5*10   | 23,00      | 51/3         | 51                     | 700                   |
| ZF112   | 2,40        | 1050         | 15,0 kW    | 580*6*10   | 31,00      | 51/3         | 51                     | 720                   |
| ZF112   | 2,40        | 1280         | 18,5 kW    | 580*6*10   | 38,80      | 51/3         | 51                     | 745                   |
| ZF112   | 2,40        | 1575         | 22,0 kW    | 580*8*10   | 44,20      | 51/3         | 51                     | 770                   |
| ZF112   | 3,20        | 640          | 11,0 kW    | 700*5*10   | 23,00      | 51/3         | 51                     | 710                   |
| ZF112   | 3,20        | 880          | 15,0 kW    | 700*6*10   | 31,00      | 51/3         | 51                     | 730                   |
| ZF112   | 3,20        | 1050         | 18,5 kW    | 700*6*10   | 38,80      | 51/3         | 51                     | 755                   |
| ZF112   | 3,20        | 1280         | 22,0 kW    | 700*6*10   | 44,20      | 51/3         | 51                     | 780                   |
| Z112    | 1,00-0,25   | 1725         | 14,0 HP    | 580*8*10   | 22,5/12,0  | 46/1         | 33                     | 740                   |
| Z112    | 1,00-0,25   | 1950         | 16,0 HP    | 580*9*10   | 25,0/17,0  | 46/1         | 33                     | 750                   |
| Z112    | 1,00-0,25   | 2475         | 20,0 HP    | 580*8*12   | 31,0/21,0  | 46/1         | 33                     | 760                   |



ZF 112-11,0 kW  
20M. ÇİFT TAMBUR ÇİFT HALAT

**6,5-40 Metre Seyir Mesafesi**

6,5-40 Meter Cruising Range

**1:1 Askı**

1:1 Suspension

**12000 Kg Statik Yük**

120 00 Kg Static Load

| Model<br>Product | Hız (m/s)<br>Speed (m/s) | Kapasite(Kg)_Kabin Ağırlığı Dahil<br>Capacity(Kg)_Cabin Weight Included |                             | Güç (kW)<br>Power (kW) | Kasnak<br>Pulley(mm) | Amper (A)<br>Current (A) | Tahvil Oranı<br>Ratio | Seyir Mesafesi (M.)<br>Cruising Distance (M.) |
|------------------|--------------------------|-------------------------------------------------------------------------|-----------------------------|------------------------|----------------------|--------------------------|-----------------------|-----------------------------------------------|
| ZF 112           | 0,68                     | 1631                                                                    | Tek Tambur Çift Halat-6,5M. | 11,0                   | 400*10               | 23,0                     | 46/1                  | 6,5                                           |
| ZF 112           | 0,68                     | 2225                                                                    | Tek Tambur Çift Halat-6,5M. | 15,0                   | 400*10               | 31,0                     | 46/1                  | 6,5                                           |
| ZF 112           | 0,68                     | 2744                                                                    | Tek Tambur Çift Halat-6,5M. | 18,5                   | 400*10               | 38,8                     | 46/1                  | 6,5                                           |
| ZF 112           | 0,68                     | 3263                                                                    | Tek Tambur Çift Halat-6,5M. | 22,0                   | 400*10               | 44,2                     | 46/1                  | 6,5                                           |
| ZF 112           | 0,68                     | 1631                                                                    | Çift Tambur Tek halat-13M.  | 11,0                   | 400*10               | 23,0                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 2225                                                                    | Çift Tambur Tek halat-13M.  | 15,0                   | 400*10               | 31,0                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 2744                                                                    | Çift Tambur Tek halat-13M.  | 18,5                   | 400*10               | 38,8                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 3263                                                                    | Çift Tambur Tek halat-13M.  | 22,0                   | 400*10               | 44,2                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 1631                                                                    | Çift Tambur 4 Halat-6,5M.   | 11,0                   | 400*10               | 23,0                     | 46/1                  | 6,5                                           |
| ZF 112           | 0,68                     | 2225                                                                    | Çift Tambur 4 Halat-6,5M.   | 15,0                   | 400*10               | 31,0                     | 46/1                  | 6,5                                           |
| ZF 112           | 0,68                     | 2744                                                                    | Çift Tambur 4 Halat-6,5M.   | 18,5                   | 400*10               | 38,8                     | 46/1                  | 6,5                                           |
| ZF 112           | 0,68                     | 3263                                                                    | Çift Tambur 4 Halat-6,5M.   | 22,0                   | 400*10               | 44,2                     | 46/1                  | 6,5                                           |
| ZF 112           | 0,68                     | 1631                                                                    | Tek Tambur Çift Halat-13M.  | 11,0                   | 400*10               | 23,0                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 2225                                                                    | Tek Tambur Çift Halat-13M.  | 15,0                   | 400*10               | 31,0                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 2744                                                                    | Tek Tambur Çift Halat-13M.  | 18,5                   | 400*10               | 38,8                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 3263                                                                    | Tek Tambur Çift Halat-13M.  | 22,0                   | 400*10               | 44,2                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 1631                                                                    | Çift Tambur Tek Halat-26M.  | 11,0                   | 400*10               | 23,0                     | 46/1                  | 26                                            |
| ZF 112           | 0,68                     | 2225                                                                    | Çift Tambur Tek Halat-26M.  | 15,0                   | 400*10               | 31,0                     | 46/1                  | 26                                            |
| ZF 112           | 0,68                     | 2744                                                                    | Çift Tambur Tek Halat-26M.  | 18,5                   | 400*10               | 38,8                     | 46/1                  | 26                                            |
| ZF 112           | 0,68                     | 3263                                                                    | Çift Tambur Tek Halat-26M.  | 22,0                   | 400*10               | 44,2                     | 46/1                  | 26                                            |
| ZF 112           | 0,68                     | 1631                                                                    | Çift Tambur 4 Halat-13M.    | 11,0                   | 400*10               | 23,0                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 2225                                                                    | Çift Tambur 4 Halat-13M.    | 15,0                   | 400*10               | 31,0                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 2744                                                                    | Çift Tambur 4 Halat-13M.    | 18,5                   | 400*10               | 38,8                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 3263                                                                    | Çift Tambur 4 Halat-13M.    | 22,0                   | 400*10               | 44,2                     | 46/1                  | 13                                            |
| ZF 112           | 0,68                     | 1631                                                                    | Tek Tambur Çift Halat-20M.  | 11,0                   | 400*10               | 23,0                     | 46/1                  | 20                                            |
| ZF 112           | 0,68                     | 2225                                                                    | Tek Tambur Çift Halat-20M.  | 15,0                   | 400*10               | 31,0                     | 46/1                  | 20                                            |
| ZF 112           | 0,68                     | 2744                                                                    | Tek Tambur Çift Halat-20M.  | 18,5                   | 400*10               | 38,8                     | 46/1                  | 20                                            |
| ZF 112           | 0,68                     | 3263                                                                    | Tek Tambur Çift Halat-20M.  | 22,0                   | 400*10               | 44,2                     | 46/1                  | 20                                            |
| ZF 112           | 0,68                     | 1631                                                                    | Çift Tambur Tek Halat-40M.  | 11,0                   | 400*10               | 23,0                     | 46/1                  | 40                                            |
| ZF 112           | 0,68                     | 2225                                                                    | Çift Tambur Tek Halat-40M.  | 15,0                   | 400*10               | 31,0                     | 46/1                  | 40                                            |
| ZF 112           | 0,68                     | 2744                                                                    | Çift Tambur Tek Halat-40M.  | 18,5                   | 400*10               | 38,8                     | 46/1                  | 40                                            |
| ZF 112           | 0,68                     | 3263                                                                    | Çift Tambur Tek Halat-40M.  | 22,0                   | 400*10               | 44,2                     | 46/1                  | 40                                            |
| ZF 112           | 0,68                     | 1631                                                                    | Çift Tambur 4 Halat-20M.    | 11,0                   | 400*10               | 23,0                     | 46/1                  | 20                                            |
| ZF 112           | 0,68                     | 2225                                                                    | Çift Tambur 4 Halat-20M.    | 15,0                   | 400*10               | 31,0                     | 46/1                  | 20                                            |
| ZF 112           | 0,68                     | 2744                                                                    | Çift Tambur 4 Halat-20M.    | 18,5                   | 400*10               | 38,8                     | 46/1                  | 20                                            |

| Model   | Hız (m/s)   | Kapasite(Kg)_Kabin Ağırlığı Dahil  |                             | Güç (kW)   | Kasnak     | Amper (A)   | Tahvil Oranı | Seyir Mesafesi (M.)    |
|---------|-------------|------------------------------------|-----------------------------|------------|------------|-------------|--------------|------------------------|
| Product | Speed (m/s) | Capacity(Kg)_Cabin Weight Included |                             | Power (kW) | Pulley(mm) | Current (A) | Ratio        | Cruising Distance (M.) |
| ZF 112  | 0,68        | 3263                               | Çift Tambur 4 Halat-20M.    | 22,0       | 400*10     | 44,2        | 46/1         | 20                     |
| ZF 112  | 1,14        | 1067                               | Tek Tambur Çift Halat-6,5M. | 11,0       | 400*10     | 23,0        | 55/2         | 6,5                    |
| ZF 112  | 1,14        | 1455                               | Tek Tambur Çift Halat-6,5M. | 15,0       | 400*10     | 31,0        | 55/2         | 6,5                    |
| ZF 112  | 1,14        | 1795                               | Tek Tambur Çift Halat-6,5M. | 18,5       | 400*10     | 38,8        | 55/2         | 6,5                    |
| ZF 112  | 1,14        | 2134                               | Tek Tambur Çift Halat-6,5M. | 22,0       | 400*10     | 44,2        | 55/2         | 6,5                    |
| ZF 112  | 1,14        | 1067                               | Çift Tambur Tek halat-13M.  | 11,0       | 400*10     | 23,0        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1455                               | Çift Tambur Tek halat-13M.  | 15,0       | 400*10     | 31,0        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1795                               | Çift Tambur Tek halat-13M.  | 18,5       | 400*10     | 38,8        | 55/2         | 13                     |
| ZF 112  | 1,14        | 2134                               | Çift Tambur Tek halat-13M.  | 22,0       | 400*10     | 44,2        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1067                               | Çift Tambur 4 Halat-6,5M.   | 11,0       | 400*10     | 23,0        | 55/2         | 6,5                    |
| ZF 112  | 1,14        | 1455                               | Çift Tambur 4 Halat-6,5M.   | 15,0       | 400*10     | 31,0        | 55/2         | 6,5                    |
| ZF 112  | 1,14        | 1795                               | Çift Tambur 4 Halat-6,5M.   | 18,5       | 400*10     | 38,8        | 55/2         | 6,5                    |
| ZF 112  | 1,14        | 2134                               | Çift Tambur 4 Halat-6,5M.   | 22,0       | 400*10     | 44,2        | 55/2         | 6,5                    |
| ZF 112  | 1,14        | 1067                               | Tek Tambur Çift Halat-13M.  | 11,0       | 400*10     | 23,0        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1455                               | Tek Tambur Çift Halat-13M.  | 15,0       | 400*10     | 31,0        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1795                               | Tek Tambur Çift Halat-13M.  | 18,5       | 400*10     | 38,8        | 55/2         | 13                     |
| ZF 112  | 1,14        | 2134                               | Tek Tambur Çift Halat-13M.  | 22,0       | 400*10     | 44,2        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1067                               | Çift Tambur Tek Halat-26M.  | 11,0       | 400*10     | 23,0        | 55/2         | 26                     |
| ZF 112  | 1,14        | 1455                               | Çift Tambur Tek Halat-26M.  | 15,0       | 400*10     | 31,0        | 55/2         | 26                     |
| ZF 112  | 1,14        | 1795                               | Çift Tambur Tek Halat-26M.  | 18,5       | 400*10     | 38,8        | 55/2         | 26                     |
| ZF 112  | 1,14        | 2134                               | Çift Tambur Tek Halat-26M.  | 22,0       | 400*10     | 44,2        | 55/2         | 26                     |
| ZF 112  | 1,14        | 1067                               | Çift Tambur 4 Halat-13M.    | 11,0       | 400*10     | 23,0        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1455                               | Çift Tambur 4 Halat-13M.    | 15,0       | 400*10     | 31,0        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1795                               | Çift Tambur 4 Halat-13M.    | 18,5       | 400*10     | 38,8        | 55/2         | 13                     |
| ZF 112  | 1,14        | 2134                               | Çift Tambur 4 Halat-13M.    | 22,0       | 400*10     | 44,2        | 55/2         | 13                     |
| ZF 112  | 1,14        | 1067                               | Tek Tambur Çift Halat-20M.  | 11,0       | 400*10     | 23,0        | 55/2         | 20                     |
| ZF 112  | 1,14        | 1455                               | Tek Tambur Çift Halat-20M.  | 15,0       | 400*10     | 31,0        | 55/2         | 20                     |
| ZF 112  | 1,14        | 1795                               | Tek Tambur Çift Halat-20M.  | 18,5       | 400*10     | 38,8        | 55/2         | 20                     |
| ZF 112  | 1,14        | 2134                               | Tek Tambur Çift Halat-20M.  | 22,0       | 400*10     | 44,2        | 55/2         | 20                     |
| ZF 112  | 1,14        | 1067                               | Çift Tambur Tek Halat-40M.  | 11,0       | 400*10     | 23,0        | 55/2         | 40                     |
| ZF 112  | 1,14        | 1455                               | Çift Tambur Tek Halat-40M.  | 15,0       | 400*10     | 31,0        | 55/2         | 40                     |
| ZF 112  | 1,14        | 1795                               | Çift Tambur Tek Halat-40M.  | 18,5       | 400*10     | 38,8        | 55/2         | 40                     |
| ZF 112  | 1,14        | 2134                               | Çift Tambur Tek Halat-40M.  | 22,0       | 400*10     | 44,2        | 55/2         | 40                     |
| ZF 112  | 1,14        | 1067                               | Çift Tambur 4 Halat-20M.    | 11,0       | 400*10     | 23,0        | 55/2         | 20                     |
| ZF 112  | 1,14        | 1455                               | Çift Tambur 4 Halat-20M.    | 15,0       | 400*10     | 31,0        | 55/2         | 20                     |
| ZF 112  | 1,14        | 1795                               | Çift Tambur 4 Halat-20M.    | 18,5       | 400*10     | 38,8        | 55/2         | 20                     |
| ZF 112  | 1,14        | 2134                               | Çift Tambur 4 Halat-20M.    | 22,0       | 400*10     | 44,2        | 55/2         | 20                     |



| HIZ<br>SPEED | VERİM<br>EFFICIENCY |
|--------------|---------------------|
| 1,00         | 0,80                |
| 1,20         | 0,80                |
| 1,60         | 0,85                |
| 2,00         | 0,85                |
| 2,40         | 0,90                |
| 3,20         | 0,90                |
| 1,00-0,25    | 0,80                |

33-51 Metre Seyir Mesafesi

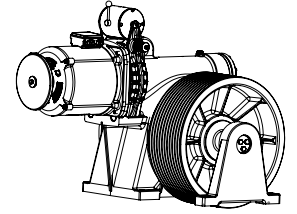
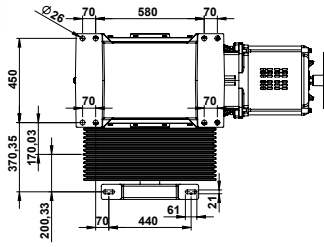
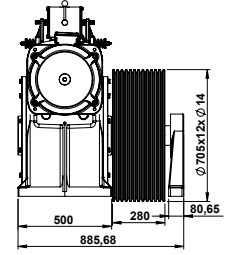
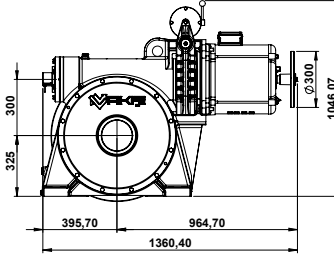
33-51 Meter Cruising Range

1:1 Askı

1:1 Suspension

30000 Kg Statik Yük

30000 Kg Static Load



  
ZF 142-18,5 kW  
1,0 M

| Model   | Hız (m/s)   | Kapasite(Kg) | Güç (kW)   | Kasnak     | Amper (A)  | Tahvil Oranı | Seyir Mesafesi (m.)    | Makine Ağırlığı (Kg.) |
|---------|-------------|--------------|------------|------------|------------|--------------|------------------------|-----------------------|
| Product | Speed (m/s) | Capacity(Kg) | Power (kW) | Pulley(mm) | Current(A) | Ratio        | Cruising Distance (m.) | Machine Weighth (Kg.) |
| ZF142   | 1,00        | 4880         | 18,5 kW    | 700*12*14  | 38,80      | 55/1         | 51                     | 1350                  |
| ZF142   | 1,00        | 5775         | 22,0 kW    | 700*14*14  | 44,20      | 55/1         | 51                     | 1370                  |
| ZF142   | 1,00        | 6880         | 30,0 kW    | 700*12*16  | 60,00      | 55/1         | 51                     | 1400                  |
| ZF142   | 1,00        | 9750         | 37,0 kW    | 700*16*16  | 72,00      | 55/1         | 51                     | 1430                  |
| ZF142   | 1,20        | 3900         | 18,5 kW    | 875*10*14  | 38,80      | 55/1         | 51                     | 1360                  |
| ZF142   | 1,20        | 4640         | 22,0 kW    | 875*11*14  | 44,20      | 55/1         | 51                     | 1380                  |
| ZF142   | 1,20        | 5475         | 30,0 kW    | 875*13*14  | 60,00      | 55/1         | 51                     | 1410                  |
| ZF142   | 1,20        | 7800         | 37,0 kW    | 875*14*16  | 72,00      | 55/1         | 51                     | 1440                  |
| ZF142   | 1,60        | 3225         | 18,5 kW    | 700*10*12  | 38,80      | 69/2         | 51                     | 1350                  |
| ZF142   | 1,60        | 3840         | 22,0 kW    | 700*12*12  | 44,20      | 69/2         | 51                     | 1370                  |
| ZF142   | 1,60        | 5250         | 30,0 kW    | 700*12*14  | 60,00      | 69/2         | 51                     | 1400                  |
| ZF142   | 1,60        | 6480         | 37,0 kW    | 700*14*14  | 72,00      | 69/2         | 51                     | 1430                  |
| ZF142   | 2,00        | 2560         | 18,5 kW    | 875*9*12   | 38,80      | 69/2         | 51                     | 1360                  |
| ZF142   | 2,00        | 3040         | 22,0 kW    | 875*10*12  | 44,20      | 69/2         | 51                     | 1380                  |
| ZF142   | 2,00        | 4200         | 30,0 kW    | 875*10*14  | 60,00      | 69/2         | 51                     | 1410                  |
| ZF142   | 2,00        | 5200         | 37,0 kW    | 875*12*14  | 72,00      | 69/2         | 51                     | 1440                  |
| ZF142   | 2,40        | 2175         | 18,5 kW    | 700*10*10  | 38,80      | 65/3         | 51                     | 1350                  |
| ZF142   | 2,40        | 2560         | 22,0 kW    | 700*9*12   | 44,20      | 65/3         | 51                     | 1370                  |
| ZF142   | 2,40        | 3525         | 30,0 kW    | 700*9*14   | 60,00      | 65/3         | 51                     | 1400                  |
| ZF142   | 2,40        | 4350         | 37,0 kW    | 700*10*14  | 72,00      | 65/3         | 51                     | 1430                  |
| ZF142   | 3,20        | 1725         | 18,5 kW    | 875*9*10   | 38,80      | 65/3         | 51                     | 1360                  |
| ZF142   | 3,20        | 2025         | 22,0 kW    | 875*10*10  | 44,20      | 65/3         | 51                     | 1380                  |
| ZF142   | 3,20        | 2800         | 30,0 kW    | 875*10*12  | 60,00      | 65/3         | 51                     | 1410                  |
| ZF142   | 3,20        | 3450         | 37,0 kW    | 875*9*14   | 72,00      | 65/3         | 51                     | 1440                  |
| Z142    | 1,00-0,25   | 3840         | 20,0 HP    | 700*9*14   | 31,0/21,0  | 55/1         | 33                     | 1350                  |



# GEARLESS MACHINES



**Speed: 0,63-2,50 m/s**

**Capacity: 320-3.500 kg**

**Cruising Range: 21-51 meter**





## 21 Metre Seyir Mesafesi

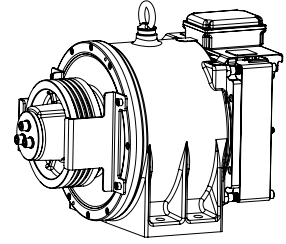
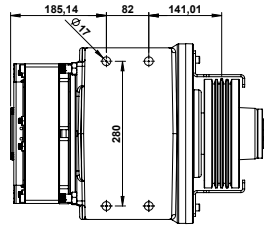
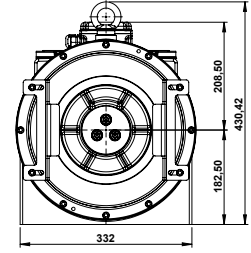
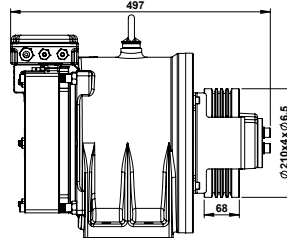
21 Meter Cruising Range

## 2:1 Askı

2:1 Suspension

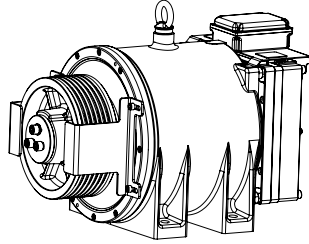
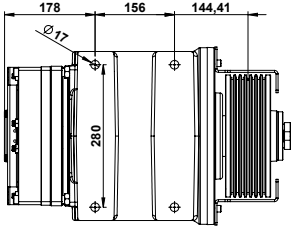
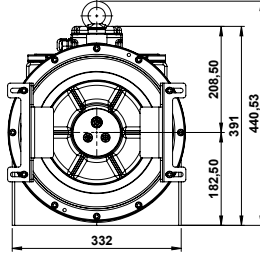
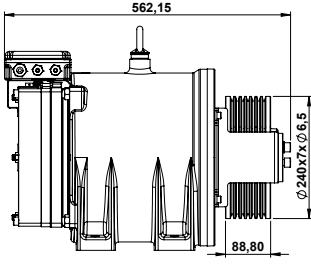
## 7000 Kg Statik Yük

7000 Kg Static Load



mugen  
MÜGEN MRL1

| Ürün        | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|-------------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product     | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| MUGEN MRL 1 | 0,63       | 320          | 1,2             | 210X5X6,5  | 3,7        | 20P-19.16     | 115             | 0,70       | 103        | 155                |
| MUGEN MRL 1 | 1,00       |              | 2,0             |            | 5,2        | 20P-30.33     | 182             | 0,80       |            |                    |
| MUGEN MRL 1 | 1,60       |              | 3,1             |            | 7,8        | 20P-48.50     | 291             | 0,85       |            |                    |
| MUGEN MRL 1 | 0,63       | 400          | 1,5             | 210X5X6,5  | 4,7        | 20P-19.16     | 115             | 0,70       | 129        |                    |
| MUGEN MRL 1 | 1,00       |              | 2,4             |            | 6,5        | 20P-30.33     | 182             | 0,80       |            |                    |
| MUGEN MRL 1 | 1,60       |              | 3,9             |            | 9,8        | 20P-48.50     | 291             | 0,85       |            |                    |
| MUGEN MRL 1 | 0,63       | 320          | 1,2             | 240X5X6,5  | 3,7        | 20P-16.71     | 100             | 0,70       | 118        |                    |
| MUGEN MRL 1 | 1,00       |              | 2,0             |            | 5,2        | 20P-26.53     | 160             | 0,80       |            |                    |
| MUGEN MRL 1 | 1,60       |              | 3,1             |            | 7,8        | 20P-42.44     | 255             | 0,85       |            |                    |



mugen  
MÜGEN MRL-2



**21 Metre Seyir Mesafesi**

21 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün        | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|-------------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product     | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| MUGEN MRL 2 | 0,63       | 480          | 1,9             | 210X6X6,5  | 5,6        | 20P-19.16     | 115             | 0,70       | 155        | 175                |
| MUGEN MRL 2 | 1,00       |              | 2,9             |            | 7,8        | 20P-30.33     | 182             | 0,80       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 4,7             |            | 11,8       | 20P-48.50     | 291             | 0,85       |            |                    |
| MUGEN MRL 2 | 0,63       | 630          | 2,4             | 210X7X6,5  | 7,4        | 20P-19.16     | 115             | 0,70       | 203        |                    |
| MUGEN MRL 2 | 1,00       |              | 3,9             |            | 10,2       | 20P-30.33     | 182             | 0,80       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 6,2             |            | 15,4       | 20P-48.50     | 291             | 0,85       |            |                    |
| MUGEN MRL 2 | 0,63       | 800          | 3,1             | 210X8X6,5  | 9,4        | 20P-19.16     | 115             | 0,70       | 258        |                    |
| MUGEN MRL 2 | 1,00       |              | 4,9             |            | 13,0       | 20P-30.33     | 182             | 0,80       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 7,8             |            | 19,6       | 20P-48.50     | 291             | 0,85       |            |                    |
| MUGEN MRL 2 | 0,63       | 400          | 1,5             | 240X5X6,5  | 4,7        | 20P-16.67     | 100             | 0,70       | 147        |                    |
| MUGEN MRL 2 | 1,00       |              | 2,5             |            | 6,5        | 20P-26.66     | 160             | 0,80       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 3,9             |            | 9,8        | 20P-42.44     | 255             | 0,85       |            |                    |
| MUGEN MRL 2 | 0,63       | 480          | 1,9             | 240X5X6,5  | 5,6        | 20P-16.67     | 100             | 0,70       | 177        |                    |
| MUGEN MRL 2 | 1,00       |              | 2,9             |            | 7,8        | 20P-26.66     | 160             | 0,80       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 4,7             |            | 11,8       | 20P-42.44     | 255             | 0,85       |            |                    |
| MUGEN MRL 2 | 0,63       | 630          | 2,4             | 240X6X6,5  | 7,4        | 20P-16.67     | 100             | 0,70       | 232        |                    |
| MUGEN MRL 2 | 1,00       |              | 3,9             |            | 10,2       | 20P-26.66     | 160             | 0,80       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 6,2             |            | 15,4       | 20P-42.44     | 255             | 0,85       |            |                    |
| MUGEN MRL 2 | 0,63       | 800          | 3,1             | 240X7X6,5  | 9,4        | 20P-16.67     | 100             | 0,70       | 294        |                    |
| MUGEN MRL 2 | 1,00       |              | 4,9             |            | 13,0       | 20P-26.66     | 160             | 0,80       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 7,8             |            | 19,6       | 20P-42.44     | 255             | 0,85       |            |                    |
| MUGEN MRL 2 | 0,63       | 320          | 1,2             | 320X4X8    | 4,4        | 20P-12.53     | 76              | 0,60       | 157        |                    |
| MUGEN MRL 2 | 1,00       |              | 2,0             |            | 5,9        | 20P-19.89     | 120             | 0,75       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 3,1             |            | 8,3        | 20P-31.83     | 191             | 0,80       |            |                    |
| MUGEN MRL 2 | 0,63       | 400          | 1,5             | 320X4X8    | 5,5        | 20P-12.53     | 76              | 0,60       | 196        |                    |
| MUGEN MRL 2 | 1,00       |              | 2,4             |            | 7,4        | 20P-19.89     | 120             | 0,75       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 3,9             |            | 10,4       | 20P-31.83     | 191             | 0,80       |            |                    |
| MUGEN MRL 2 | 0,63       | 480          | 1,9             | 320X4X8    | 6,6        | 20P-12.53     | 76              | 0,60       | 235        |                    |
| MUGEN MRL 2 | 1,00       |              | 2,9             |            | 8,9        | 20P-19.89     | 120             | 0,75       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 4,7             |            | 12,5       | 20P-31.83     | 191             | 0,80       |            |                    |
| MUGEN MRL 2 | 0,63       | 630          | 2,4             | 320X5X8    | 8,6        | 20P-12.53     | 76              | 0,60       | 309        |                    |
| MUGEN MRL 2 | 1,00       |              | 3,9             |            | 11,7       | 20P-19.89     | 120             | 0,75       |            |                    |
| MUGEN MRL 2 | 1,60       |              | 6,2             |            | 16,4       | 20P-31.83     | 191             | 0,80       |            |                    |



## 21 Metre Seyir Mesafesi

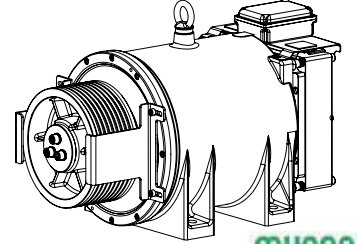
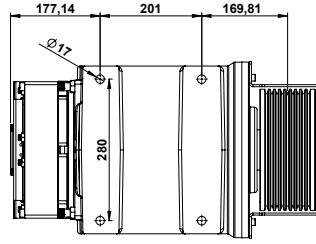
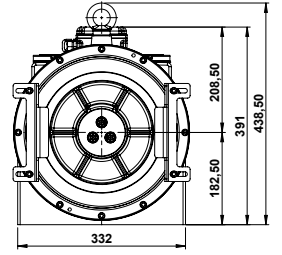
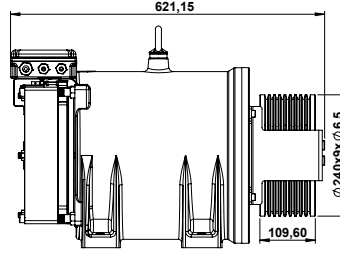
21 Meter Cruising Range

## 2:1 Askı

2:1 Suspension

## 7000 Kg Statik Yük

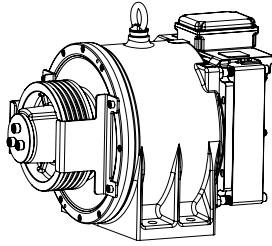
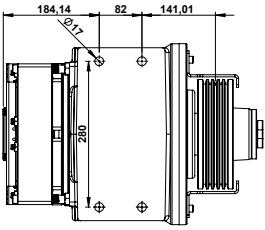
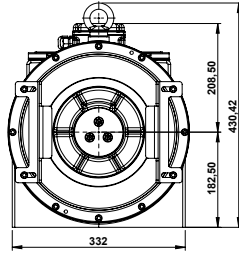
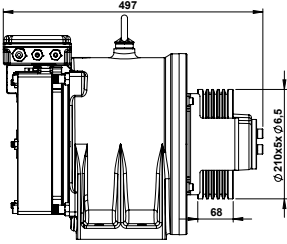
7000 Kg Static Load



mugen  
MÜGEN MRL 3

| Ürün<br>Product | Hız(m/s)<br>Speed(m/s) | Kapasite(Kg)<br>Capacity(Kg) | ÇıkışGücü(kW)<br>PowerOutput(kW) | Kasnak<br>Pulley(mm) | Amper(A)<br>Current(A) | Kutup-Frekans<br>PoleFrequency | Devir(Rpm)<br>Revolution(Rpm) | Verim<br>Efficiency | Tork(Nm)<br>Torque(Nm) | MakineAğırlığı(Kg)<br>MachineWeight(Kg) |
|-----------------|------------------------|------------------------------|----------------------------------|----------------------|------------------------|--------------------------------|-------------------------------|---------------------|------------------------|-----------------------------------------|
| MUGEN MRL 3     | 0,63                   | 1000                         | 3,9                              | 210X10X6,5           | 11,7                   | 20P-19.16                      | 115                           | 0,70                | 322                    | 210                                     |
| MUGEN MRL 3     | 1,00                   |                              | 6,1                              |                      | 16,3                   | 20P-30.32                      | 182                           | 0,80                |                        |                                         |
| MUGEN MRL 3     | 1,60                   |                              | 9,8                              |                      | 24,5                   | 20P-48.50                      | 291                           | 0,85                |                        |                                         |
| MUGEN MRL 3     | 0,63                   | 1275                         | 4,9                              | 210X11X6,5           | 14,9                   | 20P-19.10                      | 115                           | 0,70                | 410                    |                                         |
| MUGEN MRL 3     | 1,00                   |                              | 7,8                              |                      | 20,7                   | 20P-30.32                      | 182                           | 0,80                |                        |                                         |
| MUGEN MRL 3     | 1,60                   |                              | 12,5                             |                      | 31,2                   | 20P-48.50                      | 291                           | 0,85                |                        |                                         |
| MUGEN MRL 3     | 0,63                   | 1000                         | 3,9                              | 240X8X6,5            | 11,7                   | 20P-16.66                      | 100                           | 0,70                | 368                    |                                         |
| MUGEN MRL 3     | 1,00                   |                              | 6,1                              |                      | 16,3                   | 20P-26.50                      | 159                           | 0,80                |                        |                                         |
| MUGEN MRL 3     | 1,60                   |                              | 9,8                              |                      | 24,5                   | 20P-42.50                      | 255                           | 0,85                |                        |                                         |
| MUGEN MRL 3     | 0,63                   | 1275                         | 4,9                              | 240X9X6,5            | 14,9                   | 20P-16.66                      | 100                           | 0,70                | 469                    |                                         |
| MUGEN MRL 3     | 1,00                   |                              | 7,8                              |                      | 20,7                   | 20P-26.50                      | 159                           | 0,80                |                        |                                         |
| MUGEN MRL 3     | 1,60                   |                              | 12,5                             |                      | 31,2                   | 20P-42.50                      | 255                           | 0,85                |                        |                                         |
| MUGEN MRL 3     | 0,63                   | 800                          | 3,1                              | 320X5X8              | 10,9                   | 20P-12.66                      | 76                            | 0,60                | 392                    | 215                                     |
| MUGEN MRL 3     | 1,00                   |                              | 4,9                              |                      | 14,9                   | 20P-19.89                      | 120                           | 0,75                |                        |                                         |
| MUGEN MRL 3     | 1,60                   |                              | 7,8                              |                      | 20,8                   | 20P-31.61                      | 191                           | 0,80                |                        |                                         |





**volpi**  
VOLPI MRL1  
1,0 M-320 KG

**33 Metre Seyir Mesafesi**

33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün        | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|-------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product     | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPİ MRL 1 | 0,63       | 320           | 1,2              | 210X5X6,5  | 3,7        | 20P-19.10      | 115             | 0,70       | 103        | 155                 |
| VOLPİ MRL 1 | 1,00       |               | 2,0              |            | 5,2        | 20P-30.33      | 182             | 0,80       |            |                     |
| VOLPİ MRL 1 | 1,60       |               | 3,1              |            | 7,8        | 20P-48.50      | 291             | 0,85       |            |                     |
| VOLPİ MRL 1 | 2,00       |               | 3,9              |            | 9,8        | 20P-60.63      | 364             | 0,85       |            |                     |
| VOLPİ MRL 1 | 2,50       |               | 4,9              |            | 12,2       | 20P-75.79      | 455             | 0,85       |            |                     |
| VOLPİ MRL 1 | 0,63       | 400           | 1,5              | 210X5X6,5  | 4,7        | 20P-19.16      | 115             | 0,70       | 129        |                     |
| VOLPİ MRL 1 | 1,00       |               | 2,4              |            | 6,5        | 20P-30.33      | 182             | 0,80       |            |                     |
| VOLPİ MRL 1 | 1,60       |               | 3,9              |            | 9,8        | 20P-48.50      | 291             | 0,85       |            |                     |
| VOLPİ MRL 1 | 2,00       |               | 4,9              |            | 12,2       | 20P-60.66      | 364             | 0,85       |            |                     |
| VOLPİ MRL 1 | 2,50       |               | 6,1              |            | 15,3       | 20P-75.79      | 455             | 0,85       |            |                     |
| VOLPİ MRL 1 | 0,63       | 320           | 1,2              | 240X4X6,5  | 3,7        | 20P-16.66      | 100             | 0,70       | 118        |                     |
| VOLPİ MRL 1 | 1,00       |               | 2,0              |            | 5,2        | 20P-26.53      | 159             | 0,80       |            |                     |
| VOLPİ MRL 1 | 1,60       |               | 3,1              |            | 7,8        | 20P-42.44      | 255             | 0,85       |            |                     |
| VOLPİ MRL 1 | 2,00       |               | 3,9              |            | 9,8        | 20P-53.05      | 318             | 0,85       |            |                     |
| VOLPİ MRL 1 | 2,50       |               | 4,9              |            | 12,2       | 20P-66.31      | 398             | 0,85       |            |                     |



## 33 Metre Seyir Mesafesi

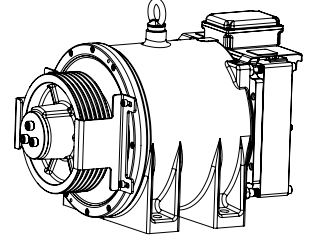
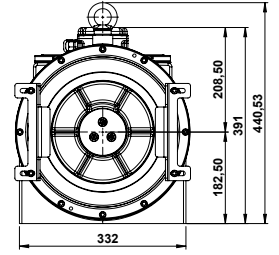
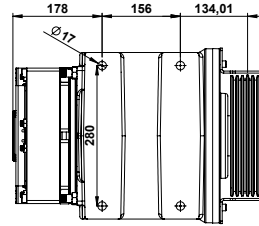
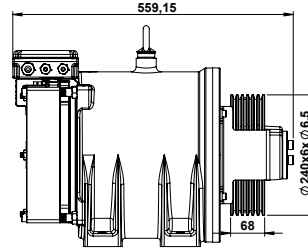
33 Meter Cruising Range

## 2:1 Askı

2:1 Suspension

## 7000 Kg Statik Yük

7000 Kg Static Load



volpi  
VOLPI MRL-2  
1 M-630 KG

| Ürün<br>Product | Hız (m/s)<br>Speed(m/s) | Kapasite (Kg)<br>Capacity(Kg) | Çıkış Gücü(kW)<br>Power Output(kW) | Kasnak<br>Pulley(mm) | Amper(A)<br>Current(A) | Kutup-Frekans<br>Pole Frequency | Devir(Rpm)<br>Revolution(Rpm) | Verim<br>Efficiency | Tork(Nm)<br>Torque(Nm) | Makine Ağırlığı(Kg)<br>Machine Weight(Kg) |
|-----------------|-------------------------|-------------------------------|------------------------------------|----------------------|------------------------|---------------------------------|-------------------------------|---------------------|------------------------|-------------------------------------------|
| VOLPİ MRL 2     | 0,63                    | 480                           | 1,9                                | 210X6X6,5            | 5,6                    | 20P-19.16                       | 115                           | 0,70                | 155                    | 175                                       |
| VOLPİ MRL 2     | 1,00                    |                               | 2,9                                |                      | 7,8                    | 20P-30.33                       | 182                           | 0,80                |                        |                                           |
| VOLPİ MRL 2     | 1,60                    |                               | 4,7                                |                      | 11,8                   | 20P-48.50                       | 291                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,00                    |                               | 5,9                                |                      | 14,7                   | 20P-60.66                       | 364                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,50                    |                               | 7,3                                |                      | 18,4                   | 20P-75.79                       | 455                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 0,63                    | 630                           | 2,4                                | 210X7X6,5            | 7,4                    | 20P-19.16                       | 115                           | 0,70                | 203                    |                                           |
| VOLPİ MRL 2     | 1,00                    |                               | 3,9                                |                      | 10,2                   | 20P-30.33                       | 182                           | 0,80                |                        |                                           |
| VOLPİ MRL 2     | 1,60                    |                               | 6,2                                |                      | 15,4                   | 20P-48.50                       | 291                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,00                    |                               | 7,7                                |                      | 19,3                   | 20P-60.66                       | 364                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,50                    |                               | 9,6                                |                      | 24,1                   | 20P-75.79                       | 455                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 0,63                    | 800                           | 3,1                                | 210x8X6,5            | 9,4                    | 20P-19.16                       | 115                           | 0,70                | 258                    |                                           |
| VOLPİ MRL 2     | 1,00                    |                               | 4,9                                |                      | 13,0                   | 20P-30.33                       | 182                           | 0,80                |                        |                                           |
| VOLPİ MRL 2     | 1,60                    |                               | 7,8                                |                      | 19,6                   | 20P-48.50                       | 291                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,00                    |                               | 9,8                                |                      | 24,5                   | 20P-60.66                       | 364                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,50                    |                               | 12,2                               |                      | 30,6                   | 20P-75.79                       | 455                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 0,63                    | 400                           | 1,5                                | 240X4X6,5            | 4,7                    | 20P-16.66                       | 100                           | 0,70                | 147                    |                                           |
| VOLPİ MRL 2     | 1,00                    |                               | 2,5                                |                      | 6,5                    | 20P-26.53                       | 159                           | 0,80                |                        |                                           |
| VOLPİ MRL 2     | 1,60                    |                               | 3,9                                |                      | 9,8                    | 20P-42.44                       | 255                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,00                    |                               | 4,9                                |                      | 12,2                   | 20P-53.05                       | 318                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,50                    |                               | 6,1                                |                      | 15,3                   | 20P-66.31                       | 398                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 0,63                    | 480                           | 1,9                                | 240x5x6,5            | 5,6                    | 20P-16.66                       | 100                           | 0,70                | 177                    |                                           |
| VOLPİ MRL 2     | 1,00                    |                               | 2,9                                |                      | 7,8                    | 20P-26.53                       | 159                           | 0,80                |                        |                                           |
| VOLPİ MRL 2     | 1,60                    |                               | 4,7                                |                      | 11,8                   | 20P-42.44                       | 255                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,00                    |                               | 5,9                                |                      | 14,7                   | 20P-53.05                       | 318                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,50                    |                               | 7,4                                |                      | 18,4                   | 20P-66.31                       | 398                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 0,63                    | 630                           | 2,4                                | 240x6x6,5            | 7,4                    | 20P-16.66                       | 100                           | 0,70                | 232                    |                                           |
| VOLPİ MRL 2     | 1,00                    |                               | 3,9                                |                      | 10,2                   | 20P-26.53                       | 159                           | 0,80                |                        |                                           |
| VOLPİ MRL 2     | 1,60                    |                               | 6,2                                |                      | 15,4                   | 20P-42.44                       | 255                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,00                    |                               | 7,7                                |                      | 19,3                   | 20P-53.05                       | 318                           | 0,85                |                        |                                           |
| VOLPİ MRL 2     | 2,50                    |                               | 9,6                                |                      | 24,1                   | 20P-66.31                       | 398                           | 0,85                |                        |                                           |

| Ürün        | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|-------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product     | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPİ MRL 2 | 0,63       | 800           | 3,1              | 240X7X6,5  | 9,4        | 20P-16.66      | 100             | 0,70       | 294        | 175                 |
| VOLPİ MRL 2 | 1,00       |               | 4,9              |            | 13,0       | 20P-26.53      | 159             | 0,80       |            |                     |
| VOLPİ MRL 2 | 1,60       |               | 7,8              |            | 19,6       | 20P-42.44      | 255             | 0,85       |            |                     |
| VOLPİ MRL 2 | 2,00       |               | 9,8              |            | 24,5       | 20P-53.05      | 318             | 0,85       |            |                     |
| VOLPİ MRL 2 | 2,50       |               | 12,2             |            | 30,6       | 20P-66.31      | 398             | 0,85       |            |                     |
| VOLPİ MRL 2 | 0,63       | 320           | 1,2              | 320x4x8    | 4,4        | 20P-12.66      | 76              | 0,60       | 157        | 215                 |
| VOLPİ MRL 2 | 1,00       |               | 2,0              |            | 5,9        | 20P-19.89      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2 | 1,60       |               | 3,1              |            | 8,3        | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2 | 2,00       |               | 3,9              |            | 9,8        | 20P-39.66      | 238             | 0,85       |            |                     |
| VOLPİ MRL 2 | 2,50       |               | 4,9              |            | 12,2       | 20P-49.74      | 298             | 0,85       |            |                     |
| VOLPİ MRL 2 | 0,63       | 400           | 1,5              | 320x4x8    | 5,5        | 20P-12.66      | 76              | 0,60       | 196        |                     |
| VOLPİ MRL 2 | 1,00       |               | 2,4              |            | 7,4        | 20P-19.89      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2 | 1,60       |               | 3,9              |            | 10,4       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2 | 2,00       |               | 4,9              |            | 12,2       | 20P-39.66      | 238             | 0,85       |            |                     |
| VOLPİ MRL 2 | 2,50       |               | 6,1              |            | 15,3       | 20P-49.74      | 298             | 0,85       |            |                     |
| VOLPİ MRL 2 | 0,63       | 480           | 1,9              | 320x4x8    | 6,6        | 20P-12.66      | 76              | 0,60       | 235        |                     |
| VOLPİ MRL 2 | 1,00       |               | 2,9              |            | 8,9        | 20P-19.89      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2 | 1,60       |               | 4,7              |            | 12,5       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2 | 2,00       |               | 5,9              |            | 14,7       | 20P-39.66      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2 | 2,50       |               | 7,3              |            | 18,4       | 20P-49.74      | 298             | 0,85       |            |                     |
| VOLPİ MRL 2 | 0,63       | 630           | 2,4              | 320x5x8    | 8,6        | 20P-12.66      | 76              | 0,60       | 309        |                     |
| VOLPİ MRL 2 | 1,00       |               | 3,9              |            | 11,7       | 20P-19.89      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2 | 1,60       |               | 6,2              |            | 16,4       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2 | 2,00       |               | 7,7              |            | 19,3       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2 | 2,50       |               | 9,6              |            | 24,1       | 20P-49.74      | 298             | 0,85       |            |                     |





## 33 Metre Seyir Mesafesi

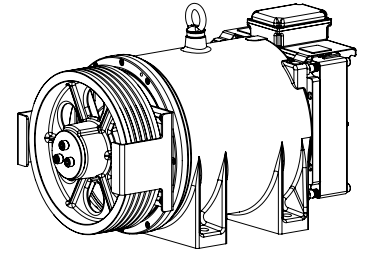
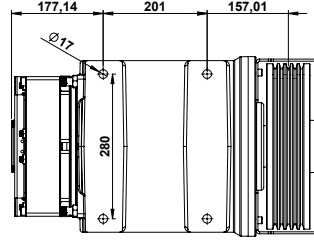
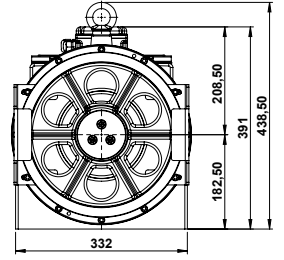
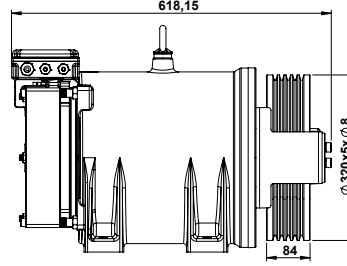
33 Meter Cruising Range

## 2:1 Askı

2:1 Suspension

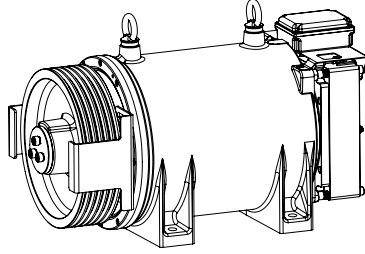
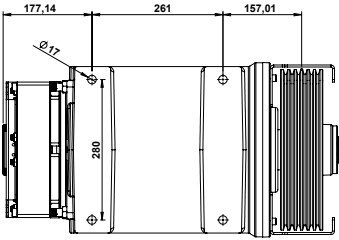
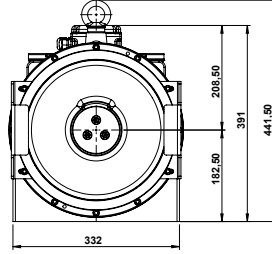
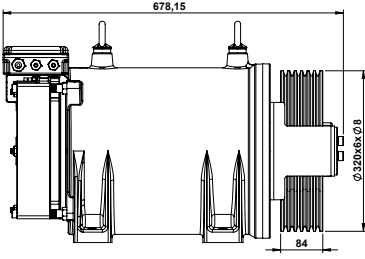
## 7000 Kg Statik Yük

7000 Kg Static Load



**volpi**  
VOLPI MRL-3  
1,0 M-800 KG

| Ürün        | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|-------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product     | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPI MRL 3 | 0,63       | 1000          | 3,9              | 210X10X6,5 | 11,7       | 20P-19.16      | 115             | 0,70       | 322        | 210                 |
| VOLPI MRL 3 | 1,00       |               | 6,1              |            | 16,3       | 20P-30.32      | 182             | 0,80       |            |                     |
| VOLPI MRL 3 | 1,60       |               | 9,8              |            | 24,5       | 20P-48.50      | 291             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,00       |               | 12,2             |            | 30,6       | 20P-60.63      | 364             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,50       |               | 15,3             |            | 38,3       | 20P-75.79      | 455             | 0,85       |            |                     |
| VOLPI MRL 3 | 0,63       | 1275          | 4,9              | 210X11X6,5 | 14,9       | 20P-19.10      | 115             | 0,70       | 410        |                     |
| VOLPI MRL 3 | 1,00       |               | 7,8              |            | 20,7       | 20P-30.32      | 182             | 0,80       |            |                     |
| VOLPI MRL 3 | 1,60       |               | 12,5             |            | 31,2       | 20P-48.50      | 291             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,00       |               | 15,6             |            | 39,0       | 20P-60.63      | 364             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,50       |               | 19,5             |            | 48,8       | 20P-75.79      | 455             | 0,85       |            |                     |
| VOLPI MRL 3 | 0,63       | 1000          | 3,9              | 240X8X6,5  | 11,7       | 20P-16.66      | 100             | 0,70       | 368        |                     |
| VOLPI MRL 3 | 1,00       |               | 6,1              |            | 16,3       | 20P-26.50      | 159             | 0,80       |            |                     |
| VOLPI MRL 3 | 1,60       |               | 9,8              |            | 24,5       | 20P-42.50      | 255             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,00       |               | 12,2             |            | 30,6       | 20P-53.00      | 318             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,50       |               | 15,3             |            | 38,3       | 20P-66.33      | 398             | 0,85       |            |                     |
| VOLPI MRL 3 | 0,63       | 1275          | 4,9              | 240X9X6,5  | 14,9       | 20P-16.66      | 100             | 0,70       | 469        |                     |
| VOLPI MRL 3 | 1,00       |               | 7,8              |            | 20,7       | 20P-26.50      | 159             | 0,80       |            |                     |
| VOLPI MRL 3 | 1,60       |               | 12,5             |            | 31,2       | 20P-42.50      | 255             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,00       |               | 15,6             |            | 39,0       | 20P-53.00      | 318             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,50       |               | 19,5             |            | 48,8       | 20P-66.33      | 398             | 0,85       |            |                     |
| VOLPI MRL 3 | 0,63       | 800           | 3,1              | 320X5X8    | 10,9       | 20P-12.66      | 76              | 0,60       | 392        | 215                 |
| VOLPI MRL 3 | 1,00       |               | 4,9              |            | 14,9       | 20P-20.00      | 120             | 0,75       |            |                     |
| VOLPI MRL 3 | 1,60       |               | 7,8              |            | 20,8       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPI MRL 3 | 2,00       |               | 9,8              |            | 24,5       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPI MRL 3 | 2,50       |               | 12,2             |            | 30,6       | 20P-49.74      | 298             | 0,85       |            |                     |



**volpi**  
VOLPI MRL-4  
1,0 M-1000 KG



**33 Metre Seyir Mesafesi**

33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün<br>Product | Hız (m/s)<br>Speed(m/s) | Kapasite (Kg)<br>Capacity(Kg) | Çıkış Gücü(kW)<br>Power Output(kW) | Kasnak<br>Pulley(mm) | Amper(A)<br>Current(A) | Kutup-Frekans<br>Pole Frequency | Devir(Rpm)<br>Revolution(Rpm) | Verim<br>Efficiency | Tork(Nm)<br>Torque(Nm) | Makine Ağırlığı(Kg)<br>Machine Weight(Kg) |
|-----------------|-------------------------|-------------------------------|------------------------------------|----------------------|------------------------|---------------------------------|-------------------------------|---------------------|------------------------|-------------------------------------------|
| VOLPİ MRL 4     | 0,63                    | 1600                          | 6,2                                | 210X13X6,5           | 18,7                   | 20P-19.16                       | 115                           | 0,70                | 515                    | 270                                       |
| VOLPİ MRL 4     | 1,00                    |                               | 9,8                                |                      | 26,0                   | 20P-30.33                       | 182                           | 0,80                |                        |                                           |
| VOLPİ MRL 4     | 1,60                    |                               | 15,7                               |                      | 39,2                   | 20P-48.50                       | 291                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 2,00                    |                               | 19,6                               |                      | 49,0                   | 20P-60.66                       | 364                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 2,50                    |                               | 24,5                               |                      | 61,2                   | 20P-75.79                       | 455                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 0,63                    | 1600                          | 6,2                                | 240X11X6,5           | 18,7                   | 20P-16.66                       | 100                           | 0,70                | 589                    |                                           |
| VOLPİ MRL 4     | 1,00                    |                               | 9,8                                |                      | 26,0                   | 20P-26.53                       | 159                           | 0,80                |                        |                                           |
| VOLPİ MRL 4     | 1,60                    |                               | 15,7                               |                      | 39,2                   | 20P-42.44                       | 255                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 2,00                    |                               | 19,6                               |                      | 49,0                   | 20P-53.05                       | 318                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 2,50                    |                               | 24,5                               |                      | 61,2                   | 20P-66.31                       | 398                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 0,63                    | 1000                          | 3,9                                | 320X6X8              | 13,7                   | 20P-12.66                       | 76                            | 0,60                | 491                    | 275                                       |
| VOLPİ MRL 4     | 1,00                    |                               | 6,1                                |                      | 18,6                   | 20P-20.00                       | 120                           | 0,75                |                        |                                           |
| VOLPİ MRL 4     | 1,60                    |                               | 9,8                                |                      | 26,0                   | 20P-31.83                       | 191                           | 0,80                |                        |                                           |
| VOLPİ MRL 4     | 2,00                    |                               | 12,2                               |                      | 30,6                   | 20P-39.83                       | 239                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 2,50                    |                               | 15,3                               |                      | 38,3                   | 20P-49.66                       | 298                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 0,63                    | 1275                          | 4,9                                | 320X7X8              | 17,4                   | 20P-12.66                       | 76                            | 0,60                | 625                    |                                           |
| VOLPİ MRL 4     | 1,00                    |                               | 7,8                                |                      | 23,7                   | 20P-20.00                       | 120                           | 0,75                |                        |                                           |
| VOLPİ MRL 4     | 1,60                    |                               | 12,5                               |                      | 33,2                   | 20P-31.83                       | 191                           | 0,80                |                        |                                           |
| VOLPİ MRL 4     | 2,00                    |                               | 15,6                               |                      | 39,0                   | 20P-39.83                       | 239                           | 0,85                |                        |                                           |
| VOLPİ MRL 4     | 2,50                    |                               | 19,5                               |                      | 48,8                   | 20P-49.66                       | 298                           | 0,85                |                        |                                           |



## 33 Metre Seyir Mesafesi

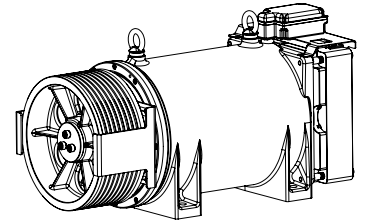
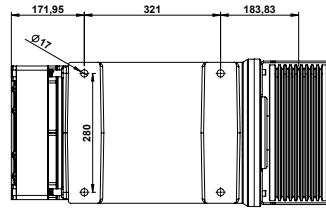
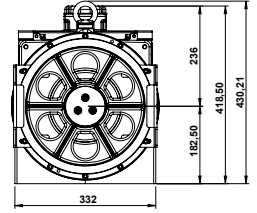
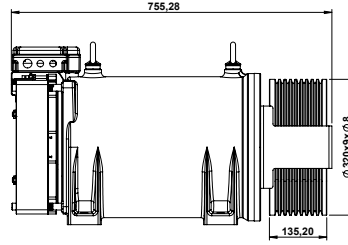
33 Meter Cruising Range

## 2:1 Askı

2:1 Suspension

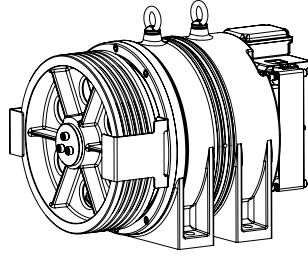
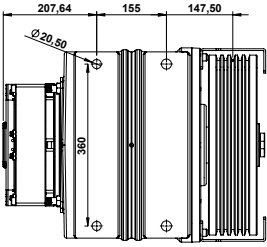
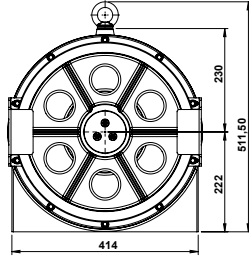
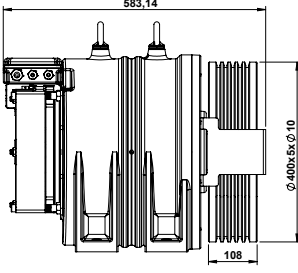
## 7000 Kg Statik Yük

7000 Kg Static Load



**VOLPI**  
VOLPI MRL-5  
1,0 M-1600 KG

| Ürün        | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|-------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product     | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPI MRL 5 | 0,63       | 1600          | 6,2              | 320X9X8    | 21,9       | 20P-12.66      | 76              | 0,60       | 785        | 310                 |
| VOLPI MRL 5 | 1,00       |               | 9,8              |            | 29,7       | 20P-19.89      | 120             | 0,75       |            |                     |
| VOLPI MRL 5 | 1,60       |               | 15,7             |            | 41,6       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPI MRL 5 | 2,00       |               | 19,6             |            | 49,0       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPI MRL 5 | 2,50       |               | 24,5             |            | 61,2       | 20P-49.66      | 298             | 0,85       |            |                     |



**volpi**  
VOLPİ MRL 2-2  
1,0 M-800 KG

### 33 Metre Seyir Mesafesi

33 Meter Cruising Range

### 2:1 Askı

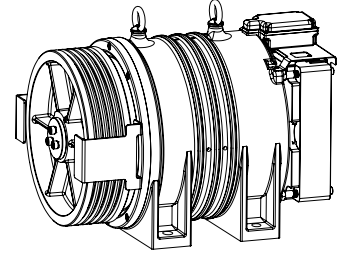
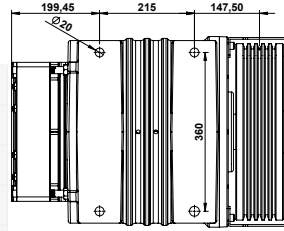
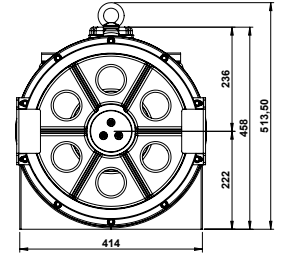
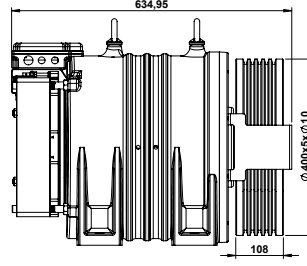
2:1 Suspension

### 7000 Kg Statik Yük

7000 Kg Static Load



| Ürün          | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product       | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPİ MRL 2-2 | 0,63       | 630           | 2,4              | 320X6X8    | 8,6        | 20P-12.53      | 75              | 0,60       | 309        | 240                 |
| VOLPİ MRL 2-2 | 1,00       |               | 3,9              |            | 11,7       | 20P-20.00      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2-2 | 1,60       |               | 6,2              |            | 16,4       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,00       |               | 7,7              |            | 19,3       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 2,50       |               | 9,6              |            | 24,1       | 20P-49.66      | 298             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 0,63       | 800           | 3,1              | 320X7X8    | 10,9       | 20P-12.53      | 75              | 0,60       | 392        |                     |
| VOLPİ MRL 2-2 | 1,00       |               | 4,9              |            | 14,9       | 20P-20.00      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2-2 | 1,60       |               | 7,8              |            | 20,8       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,00       |               | 9,8              |            | 24,5       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 2,50       |               | 12,2             |            | 30,6       | 20P-49.66      | 298             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 0,63       | 1000          | 3,9              | 320X8X8    | 13,7       | 20P-12.53      | 75              | 0,60       | 491        |                     |
| VOLPİ MRL 2-2 | 1,00       |               | 6,1              |            | 18,6       | 20P-20.00      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2-2 | 1,60       |               | 9,8              |            | 26,0       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,00       |               | 12,2             |            | 30,6       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 2,50       |               | 15,3             |            | 38,3       | 20P-49.66      | 298             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 0,63       | 630           | 2,4              | 360X5X8    | 8,6        | 20P-11.14      | 67              | 0,60       | 348        |                     |
| VOLPİ MRL 2-2 | 1,00       |               | 3,9              |            | 11,7       | 20P-17.66      | 106             | 0,70       |            |                     |
| VOLPİ MRL 2-2 | 1,60       |               | 6,2              |            | 16,4       | 20P-28.33      | 170             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,00       |               | 7,7              |            | 19,3       | 20P-35.33      | 212             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 2,50       |               | 9,6              |            | 24,1       | 20P-44.16      | 265             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 0,63       | 800           | 3,1              | 360X6X8    | 10,9       | 20P-11.14      | 67              | 0,60       | 441        |                     |
| VOLPİ MRL 2-2 | 1,00       |               | 4,9              |            | 14,9       | 20P-17.66      | 106             | 0,70       |            |                     |
| VOLPİ MRL 2-2 | 1,60       |               | 7,8              |            | 20,8       | 20P-28.33      | 170             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,00       |               | 9,8              |            | 24,5       | 20P-35.33      | 212             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 2,50       |               | 12,2             |            | 30,5       | 20P-44.16      | 265             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 0,63       | 630           | 2,4              | 400X4X10   | 8,6        | 20P-10.00      | 60              | 0,60       | 386        |                     |
| VOLPİ MRL 2-2 | 1,00       |               | 3,9              |            | 13,7       | 20P-16.00      | 96              | 0,60       |            |                     |
| VOLPİ MRL 2-2 | 1,60       |               | 6,2              |            | 16,4       | 20P-25.50      | 153             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,00       |               | 7,7              |            | 20,5       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,50       |               | 9,6              |            | 24,1       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2-2 | 0,63       | 800           | 3,1              | 400X5X10   | 10,9       | 20P-10.00      | 60              | 0,60       | 491        |                     |
| VOLPİ MRL 2-2 | 1,00       |               | 4,9              |            | 17,3       | 20P-16.00      | 96              | 0,60       |            |                     |
| VOLPİ MRL 2-2 | 1,60       |               | 7,8              |            | 20,8       | 20P-25.50      | 153             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,00       |               | 9,8              |            | 26,0       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-2 | 2,50       |               | 12,2             |            | 30,6       | 20P-39.83      | 239             | 0,85       |            |                     |



## 33 Metre Seyir Mesafesi

33 Meter Cruising Range

## 2:1 Askı

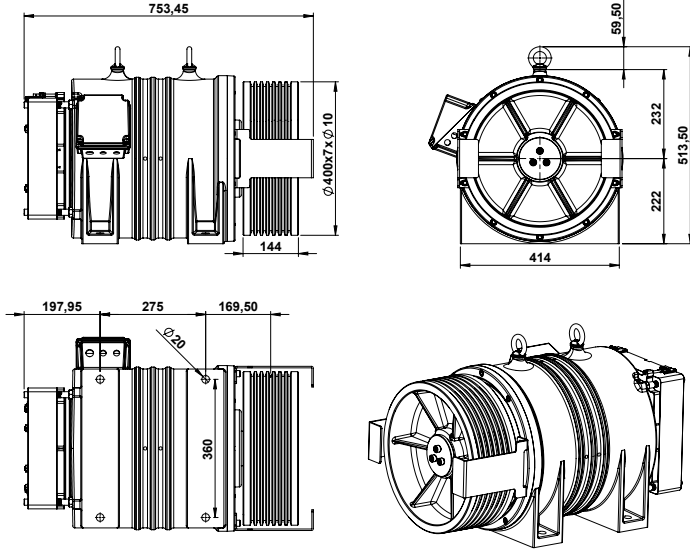
2:1 Suspension

## 7000 Kg Statik Yük

7000 Kg Static Load

**volpi**  
VOLPI MRL\_2-3  
1,0 M-1000 KG

| Ürün          | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product       | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPİ MRL 2-3 | 0,63       | 1275          | 4,9              | 320X10X8   | 17,4       | 20P-12.53      | 75              | 0,60       | 625        | 290                 |
| VOLPİ MRL 2-3 | 1,00       |               | 7,8              |            | 23,7       | 20P-20.00      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2-3 | 1,60       |               | 12,5             |            | 33,2       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-3 | 2,00       |               | 15,6             |            | 39,0       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 2,50       |               | 19,5             |            | 48,8       | 20P-49.66      | 298             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 0,63       | 1600          | 6,2              | 320X11X8   | 21,9       | 20P-12.53      | 75              | 0,60       | 785        |                     |
| VOLPİ MRL 2-3 | 1,00       |               | 9,8              |            | 29,7       | 20P-20.00      | 120             | 0,75       |            |                     |
| VOLPİ MRL 2-3 | 1,60       |               | 15,7             |            | 41,6       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-3 | 2,00       |               | 19,6             |            | 49,0       | 20P-39.83      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 2,50       |               | 24,5             |            | 61,2       | 20P-49.66      | 298             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 0,63       | 1000          | 3,9              | 360X7X8    | 13,7       | 20P-11.14      | 67              | 0,60       | 552        | 300                 |
| VOLPİ MRL 2-3 | 1,00       |               | 6,1              |            | 18,6       | 20P-17.68      | 106             | 0,70       |            |                     |
| VOLPİ MRL 2-3 | 1,60       |               | 9,8              |            | 26,0       | 20P-28.29      | 170             | 0,80       |            |                     |
| VOLPİ MRL 2-3 | 2,00       |               | 12,2             |            | 30,6       | 20P-35.37      | 212             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 2,50       |               | 15,3             |            | 38,3       | 20P-44.21      | 265             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 0,63       | 1275          | 4,9              | 360X8X8    | 17,4       | 20P-11.14      | 67              | 0,60       | 704        |                     |
| VOLPİ MRL 2-3 | 1,00       |               | 7,8              |            | 23,7       | 20P-17.68      | 106             | 0,70       |            |                     |
| VOLPİ MRL 2-3 | 1,60       |               | 12,5             |            | 33,2       | 20P-28.29      | 170             | 0,80       |            |                     |
| VOLPİ MRL 2-3 | 2,00       |               | 15,6             |            | 39,0       | 20P-35.37      | 212             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 2,50       |               | 19,5             |            | 48,8       | 20P-44.21      | 265             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 0,63       | 1000          | 3,9              | 400X5X10   | 13,7       | 20P-10.03      | 60              | 0,60       | 613        | 310                 |
| VOLPİ MRL 2-3 | 1,00       |               | 6,1              |            | 21,7       | 20P-15.92      | 95              | 0,60       |            |                     |
| VOLPİ MRL 2-3 | 1,60       |               | 9,8              |            | 26,0       | 20P-25.46      | 153             | 0,80       |            |                     |
| VOLPİ MRL 2-3 | 2,00       |               | 12,2             |            | 32,5       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-3 | 2,50       |               | 15,3             |            | 38,3       | 20P-39.80      | 239             | 0,85       |            |                     |
| VOLPİ MRL 2-3 | 0,63       | 1275          | 4,9              | 400X6X10   | 17,4       | 20P-10.03      | 60              | 0,60       | 782        | 310                 |
| VOLPİ MRL 2-3 | 1,00       |               | 7,8              |            | 27,6       | 20P-15.92      | 95              | 0,60       |            |                     |
| VOLPİ MRL 2-3 | 1,60       |               | 12,5             |            | 33,2       | 20P-25.46      | 153             | 0,80       |            |                     |
| VOLPİ MRL 2-3 | 2,00       |               | 15,6             |            | 41,5       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-3 | 2,50       |               | 19,5             |            | 48,8       | 20P-39.80      | 239             | 0,85       |            |                     |



**VOLPI**  
VOLPI MRL 2-4  
1,0 M-1600 kg



### 33 Metre Seyir Mesafesi

33 Meter Cruising Range

### 2:1 Askı

2:1 Suspension

### 9000 Kg Statik Yük

9000 Kg Static Load

| Ürün<br>Product | Hız (m/s)<br>Speed(m/s) | Kapasite (Kg)<br>Capacity(Kg) | Çıkış Gücü(kW)<br>Power Output(kW) | Kasnak<br>Pulley(mm) | Amper(A)<br>Current(A) | Kutup-Frekans<br>Pole Frequency | Devir(Rpm)<br>Revolution(Rpm) | Verim<br>Efficiency | Tork(Nm)<br>Torque(Nm) | Makine Ağırlığı(Kg)<br>Machine Weight(Kg) |
|-----------------|-------------------------|-------------------------------|------------------------------------|----------------------|------------------------|---------------------------------|-------------------------------|---------------------|------------------------|-------------------------------------------|
| VOLPI MRL 2-4   | 0,63                    | 2000                          | 7,7                                | 320X12X8             | 23,8                   | 20P-12.53                       | 75                            | 0,65                | 981                    | 380                                       |
| VOLPI MRL 2-4   | 1,00                    |                               | 12,2                               |                      | 35,1                   | 20P-19.89                       | 119                           | 0,70                |                        |                                           |
| VOLPI MRL 2-4   | 1,60                    |                               | 19,6                               |                      | 49,1                   | 20P-31.83                       | 191                           | 0,80                |                        |                                           |
| VOLPI MRL 2-4   | 2,00                    |                               | 24,5                               |                      | 57,8                   | 20P-39.79                       | 239                           | 0,85                |                        |                                           |
| VOLPI MRL 2-4   | 2,50                    |                               | 30,6                               |                      | 72,3                   | 20P-49.74                       | 298                           | 0,85                |                        |                                           |
| VOLPI MRL 2-4   | 0,63                    | 1600                          | 6,2                                | 360X10X8             | 21,9                   | 20P-11.14                       | 67                            | 0,60                | 883                    | 385                                       |
| VOLPI MRL 2-4   | 1,00                    |                               | 9,8                                |                      | 29,7                   | 20P-17.68                       | 106                           | 0,70                |                        |                                           |
| VOLPI MRL 2-4   | 1,60                    |                               | 15,7                               |                      | 41,6                   | 20P-28.29                       | 170                           | 0,80                |                        |                                           |
| VOLPI MRL 2-4   | 2,00                    |                               | 19,6                               |                      | 49,0                   | 20P-35.37                       | 212                           | 0,85                |                        |                                           |
| VOLPI MRL 2-4   | 2,50                    |                               | 24,5                               |                      | 61,2                   | 20P-44.21                       | 265                           | 0,85                |                        |                                           |
| VOLPI MRL 2-4   | 0,63                    | 1600                          | 6,2                                | 400X7X10             | 21,9                   | 20P-10.03                       | 60                            | 0,60                | 981                    | 390                                       |
| VOLPI MRL 2-4   | 1,00                    |                               | 9,8                                |                      | 34,7                   | 20P-15.92                       | 95                            | 0,60                |                        |                                           |
| VOLPI MRL 2-4   | 1,60                    |                               | 15,7                               |                      | 41,6                   | 20P-25.46                       | 153                           | 0,80                |                        |                                           |
| VOLPI MRL 2-4   | 2,00                    |                               | 19,6                               |                      | 52,0                   | 20P-31.83                       | 191                           | 0,80                |                        |                                           |
| VOLPI MRL 2-4   | 2,50                    |                               | 24,5                               |                      | 61,2                   | 20P-39.80                       | 239                           | 0,85                |                        |                                           |





**33 Metre Seyir Mesafesi**

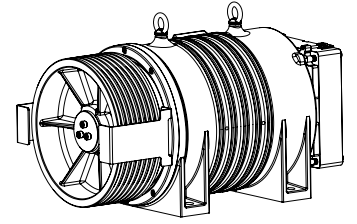
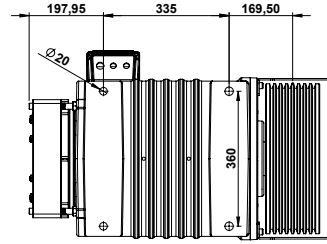
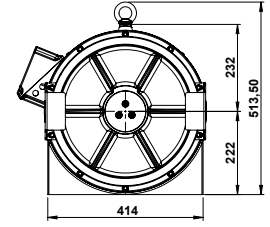
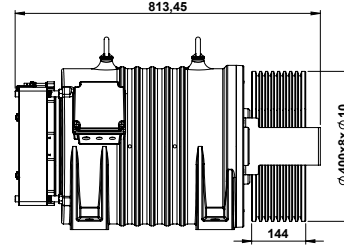
33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

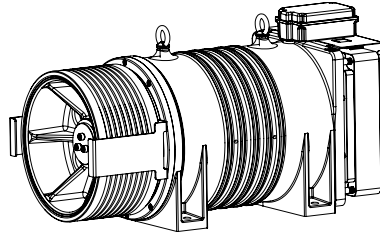
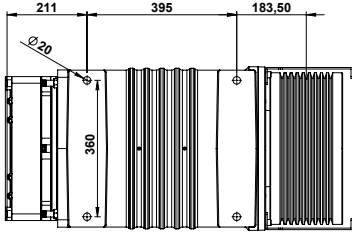
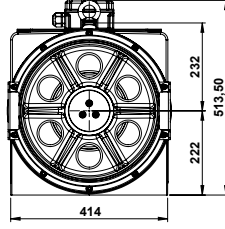
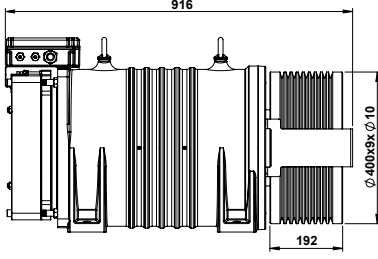
**9000 Kg Statik Yük**

9000 Kg Static Load



**volpi**  
VOLPI MRL 2-5  
1,0 M-2000 KG

| Ürün          | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product       | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPI MRL 2-5 | 0,63       | 2500          | 9,6              | 320X14X8   | 29,8       | 20P-12.53      | 75              | 0,65       | 1226       | 430                 |
| VOLPI MRL 2-5 | 1,00       |               | 15,3             |            | 43,9       | 20P-19.90      | 119             | 0,70       |            |                     |
| VOLPI MRL 2-5 | 1,60       |               | 24,5             |            | 61,4       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPI MRL 2-5 | 2,00       |               | 30,6             |            | 72,3       | 20P-39.79      | 239             | 0,85       |            |                     |
| VOLPI MRL 2-5 | 2,50       |               | 38,3             |            | 90,3       | 20P-49.74      | 298             | 0,85       |            |                     |
| VOLPI MRL 2-5 | 0,63       | 2000          | 7,7              | 360X11X8   | 23,8       | 20P-11.14      | 67              | 0,65       | 1104       | 435                 |
| VOLPI MRL 2-5 | 1,00       |               | 12,2             |            | 35,1       | 20P-17.68      | 106             | 0,70       |            |                     |
| VOLPI MRL 2-5 | 1,60       |               | 19,6             |            | 49,1       | 20P-28.29      | 170             | 0,80       |            |                     |
| VOLPI MRL 2-5 | 2,00       |               | 24,5             |            | 57,8       | 20P-35.37      | 212             | 0,85       |            |                     |
| VOLPI MRL 2-5 | 2,50       |               | 30,6             |            | 72,3       | 20P-44.21      | 265             | 0,85       |            |                     |
| VOLPI MRL 2-5 | 0,63       | 2000          | 7,7              | 400X8X10   | 23,8       | 20P-10.03      | 60              | 0,65       | 1226       | 440                 |
| VOLPI MRL 2-5 | 1,00       |               | 12,2             |            | 37,8       | 20P-15.92      | 96              | 0,65       |            |                     |
| VOLPI MRL 2-5 | 1,60       |               | 19,6             |            | 49,1       | 20P-25.46      | 153             | 0,80       |            |                     |
| VOLPI MRL 2-5 | 2,00       |               | 24,5             |            | 61,4       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPI MRL 2-5 | 2,50       |               | 30,6             |            | 72,3       | 20P-39.79      | 239             | 0,85       |            |                     |



**volpi**  
VOLPI MRL 2-6  
1,0 M-2500 KG



**33 Metre Seyir Mesafesi**

33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**9000 Kg Statik Yük**

9000 Kg Static Load

| Ürün          | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product       | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPI MRL 2-6 | 0,63       | 3000          | 11,6             | 320X17X8   | 35,7       | 20P-12.53      | 75              | 0,65       | 1472       | 545                 |
| VOLPI MRL 2-6 | 1,00       |               | 18,4             |            | 52,7       | 20P-19.89      | 120             | 0,75       |            |                     |
| VOLPI MRL 2-6 | 1,60       |               | 29,4             |            | 73,7       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPI MRL 2-6 | 2,00       |               | 36,7             |            | 86,7       | 20P-39.79      | 239             | 0,85       |            |                     |
| VOLPI MRL 2-6 | 2,50       |               | 45,9             |            | 108,4      | 20P-49.74      | 298             | 0,85       |            |                     |
| VOLPI MRL 2-6 | 0,63       | 2500          | 9,6              | 360X13X8   | 29,8       | 20P-11.14      | 67              | 0,65       | 1380       | 550                 |
| VOLPI MRL 2-6 | 1,00       |               | 15,3             |            | 43,9       | 20P-17.68      | 106             | 0,70       |            |                     |
| VOLPI MRL 2-6 | 1,60       |               | 24,5             |            | 61,4       | 20P-28.29      | 170             | 0,80       |            |                     |
| VOLPI MRL 2-6 | 2,00       |               | 30,6             |            | 72,3       | 20P-35.37      | 212             | 0,85       |            |                     |
| VOLPI MRL 2-6 | 2,50       |               | 38,3             |            | 90,3       | 20P-44.21      | 265             | 0,85       |            |                     |
| VOLPI MRL 2-6 | 0,63       | 2500          | 9,6              | 400X9X10   | 29,8       | 20P-10.03      | 60              | 0,65       | 1533       | 560                 |
| VOLPI MRL 2-6 | 1,00       |               | 15,3             |            | 47,3       | 20P-15.92      | 96              | 0,65       |            |                     |
| VOLPI MRL 2-6 | 1,60       |               | 24,5             |            | 61,4       | 20P-25.46      | 153             | 0,80       |            |                     |
| VOLPI MRL 2-6 | 2,00       |               | 30,6             |            | 76,8       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPI MRL 2-6 | 2,50       |               | 38,3             |            | 90,3       | 20P-39.79      | 239             | 0,85       |            |                     |



## 33 Metre Seyir Mesafesi

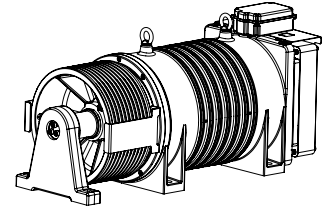
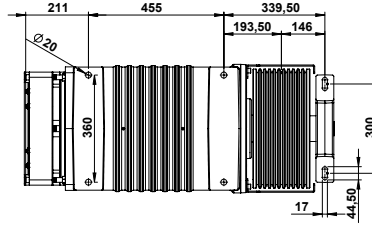
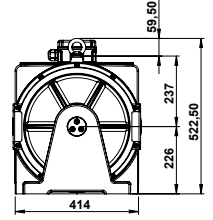
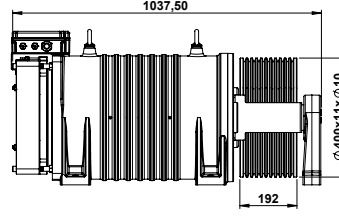
33 Meter Cruising Range

## 2:1 Askı

2:1 Suspension

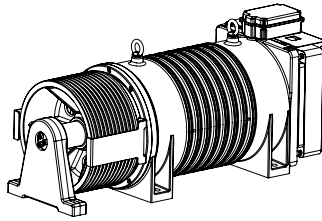
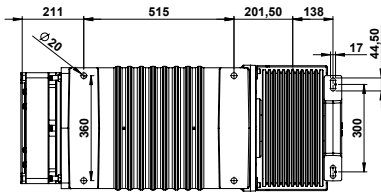
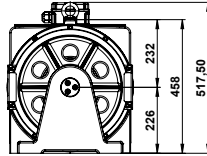
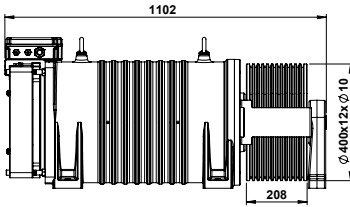
## 9000 Kg Statik Yük

9000 Kg Static Load



**volpi**  
VOLPI MRL 2-7  
1,0 M-3000 KG

| Ürün          | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product       | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPI MRL 2-7 | 0,63       | 3500          | 13,5             | 320X19X8   | 41,7       | 20P-12.53      | 75              | 0,65       | 1717       | 590                 |
| VOLPI MRL 2-7 | 1,00       |               | 21,4             |            | 61,4       | 20P-19.89      | 120             | 0,75       |            |                     |
| VOLPI MRL 2-7 | 1,60       |               | 34,3             |            | 86,0       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPI MRL 2-7 | 2,00       |               | 42,8             |            | 101,2      | 20P-39.79      | 239             | 0,85       |            |                     |
| VOLPI MRL 2-7 | 2,50       |               | 53,6             |            | 126,5      | 20P-49.74      | 289             | 0,85       |            |                     |
| VOLPI MRL 2-7 | 0,63       | 3000          | 11,6             | 360X15X8   | 35,7       | 20P-11.14      | 67              | 0,65       | 1655       | 605                 |
| VOLPI MRL 2-7 | 1,00       |               | 18,4             |            | 52,7       | 20P-17.68      | 106             | 0,70       |            |                     |
| VOLPI MRL 2-7 | 1,60       |               | 29,4             |            | 73,7       | 20P-28.29      | 170             | 0,80       |            |                     |
| VOLPI MRL 2-7 | 2,00       |               | 36,7             |            | 86,7       | 20P-35.37      | 212             | 0,85       |            |                     |
| VOLPI MRL 2-7 | 2,50       |               | 45,9             |            | 108,4      | 20P-44.21      | 265             | 0,85       |            |                     |
| VOLPI MRL 2-7 | 0,63       | 3000          | 11,6             | 400X11X10  | 35,7       | 20P-10.03      | 60              | 0,65       | 1839       | 615                 |
| VOLPI MRL 2-7 | 1,00       |               | 18,4             |            | 56,7       | 20P-15.92      | 95              | 0,65       |            |                     |
| VOLPI MRL 2-7 | 1,60       |               | 29,4             |            | 73,7       | 20P-25.46      | 153             | 0,80       |            |                     |
| VOLPI MRL 2-7 | 2,00       |               | 36,7             |            | 92,1       | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPI MRL 2-7 | 2,50       |               | 45,9             |            | 108,4      | 20P-39.80      | 239             | 0,85       |            |                     |



**VOLPI MRL 2-8  
1,0 M-3500 KG**

### 33 Metre Seyir Mesafesi

### 33 Meter Cruising Range

**2:1 Askı**

## 2:1 Suspension

**9000 Kg Statik Yük**

9000 Kg Static Load

| Ürün          | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product       | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPİ MRL 2-8 | 0,63       | 3500          | 13,5             | 360X17X8   | 41,7       | 20P-11.14      | 67              | 0,65       | 1931       | 655                 |
| VOLPİ MRL 2-8 | 1,00       |               | 21,4             |            | 61,4       | 20P-17.68      | 106             | 0,70       |            |                     |
| VOLPİ MRL 2-8 | 1,60       |               | 34,3             |            | 86,0       | 20P-28.29      | 170             | 0,80       |            |                     |
| VOLPİ MRL 2-8 | 2,00       |               | 42,8             |            | 101,2      | 20P-35.37      | 212             | 0,85       |            |                     |
| VOLPİ MRL 2-8 | 2,50       |               | 53,6             |            | 126,5      | 20P-44.21      | 265             | 0,85       |            |                     |
| VOLPİ MRL 2-8 | 0,63       | 3500          | 13,5             | 400X12X10  | 41,7       | 20P-10.03      | 60              | 0,65       | 2146       | 670                 |
| VOLPİ MRL 2-8 | 1,00       |               | 21,4             |            | 66,2       | 20P-15.92      | 96              | 0,65       |            |                     |
| VOLPİ MRL 2-8 | 1,60       |               | 34,3             |            | 86,0       | 20P-25.46      | 153             | 0,80       |            |                     |
| VOLPİ MRL 2-8 | 2,00       |               | 42,8             |            | 107,5      | 20P-31.83      | 191             | 0,80       |            |                     |
| VOLPİ MRL 2-8 | 2,50       |               | 53,6             |            | 126,5      | 20P-39.79      | 239             | 0,85       |            |                     |

**51 Metre Seyir Mesafesi**

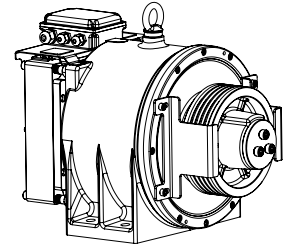
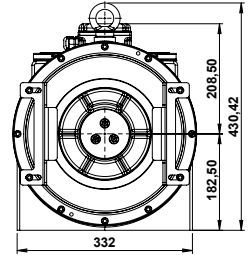
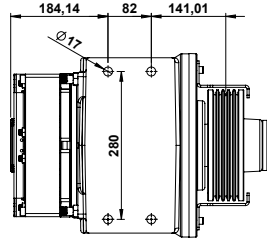
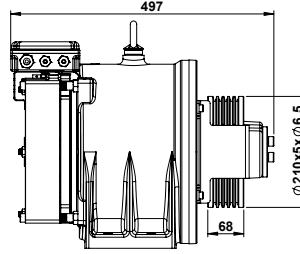
51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

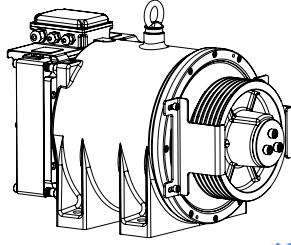
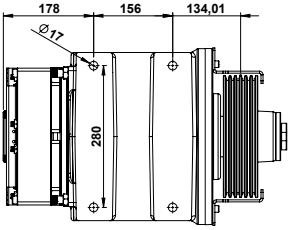
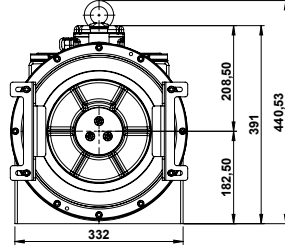
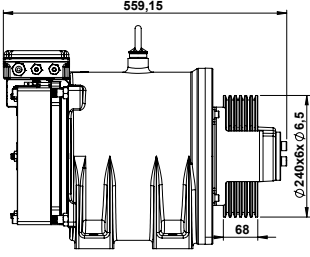
**7000 Kg Statik Yük**

7000 Kg Static Load



  
AK1
   
1,0 M-320 KG

| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 1    | 0,63       | 320           | 1,2              | 210X5X6,5  | 3,7        | 20P-19.16      | 115             | 0,70       | 103        | 155                 |
| AK 1    | 1,00       |               | 2,0              |            | 5,2        | 20P-30.32      | 182             | 0,80       |            |                     |
| AK 1    | 1,60       |               | 3,1              |            | 7,8        | 20P-48.50      | 291             | 0,85       |            |                     |
| AK 1    | 2,00       |               | 3,9              |            | 9,8        | 20P-60.63      | 364             | 0,85       |            |                     |
| AK 1    | 2,50       |               | 4,9              |            | 12,2       | 20P-75.83      | 455             | 0,85       |            |                     |
| AK 1    | 0,63       | 400           | 1,5              | 210X5X6,5  | 4,7        | 20P-19.16      | 115             | 0,70       | 129        |                     |
| AK 1    | 1,00       |               | 2,4              |            | 6,5        | 20P-30.32      | 182             | 0,80       |            |                     |
| AK 1    | 1,60       |               | 3,9              |            | 9,8        | 20P-48.50      | 291             | 0,85       |            |                     |
| AK 1    | 2,00       |               | 4,9              |            | 12,2       | 20P-60.63      | 364             | 0,85       |            |                     |
| AK 1    | 2,50       |               | 6,1              |            | 15,3       | 20P-75.83      | 455             | 0,85       |            |                     |
| AK 1    | 0,63       | 320           | 1,2              | 240X4X6,5  | 3,7        | 20P-16.71      | 100             | 0,70       | 118        |                     |
| AK 1    | 1,00       |               | 2,0              |            | 5,2        | 20P-26.53      | 160             | 0,80       |            |                     |
| AK 1    | 1,60       |               | 3,1              |            | 7,8        | 20P-42.44      | 255             | 0,85       |            |                     |
| AK 1    | 2,00       |               | 3,9              |            | 9,8        | 20P-53.16      | 318             | 0,85       |            |                     |
| AK 1    | 2,50       |               | 4,9              |            | 12,2       | 20P-66.33      | 398             | 0,85       |            |                     |


**51 Metre Seyir Mesafesi**

51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

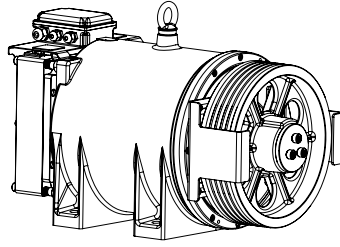
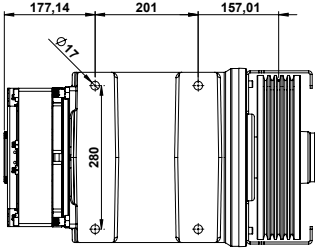
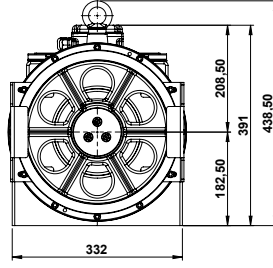
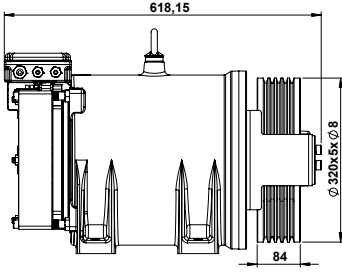
**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün<br>Product | Hız (m/s)<br>Speed(m/s) | Kapasite (Kg)<br>Capacity(Kg) | Çıkış Gücü(kW)<br>Power Output(kW) | Kasnak<br>Pulley(mm) | Amper(A)<br>Current(A) | Kutup-Frekans<br>Pole Frequency | Devir(Rpm)<br>Revolution(Rpm) | Verim<br>Efficiency | Tork(Nm)<br>Torque(Nm) | Makine Ağırlığı(Kg)<br>Machine Weight(Kg) |
|-----------------|-------------------------|-------------------------------|------------------------------------|----------------------|------------------------|---------------------------------|-------------------------------|---------------------|------------------------|-------------------------------------------|
| AK 2            | 0,63                    | 480                           | 1,9                                | 210X6X6,5            | 5,6                    | 20P-19.16                       | 115                           | 0,70                | 155                    | 175                                       |
| AK 2            | 1,00                    |                               | 2,9                                |                      | 7,8                    | 20P-30.32                       | 182                           | 0,80                |                        |                                           |
| AK 2            | 1,60                    |                               | 4,7                                |                      | 11,8                   | 20P-48.50                       | 291                           | 0,85                |                        |                                           |
| AK 2            | 2,00                    |                               | 5,9                                |                      | 14,7                   | 20P-60.63                       | 364                           | 0,85                |                        |                                           |
| AK 2            | 2,50                    |                               | 7,3                                |                      | 18,4                   | 20P-75.83                       | 455                           | 0,85                |                        |                                           |
| AK 2            | 0,63                    | 630                           | 2,4                                | 210X7X6,5            | 7,4                    | 20P-19.16                       | 115                           | 0,70                | 203                    |                                           |
| AK 2            | 1,00                    |                               | 3,9                                |                      | 10,2                   | 20P-30.32                       | 182                           | 0,80                |                        |                                           |
| AK 2            | 1,60                    |                               | 6,2                                |                      | 15,4                   | 20P-48.50                       | 291                           | 0,85                |                        |                                           |
| AK 2            | 2,00                    |                               | 7,7                                |                      | 19,3                   | 20P-60.63                       | 364                           | 0,85                |                        |                                           |
| AK 2            | 2,50                    |                               | 9,6                                |                      | 24,1                   | 20P-75.83                       | 455                           | 0,85                |                        |                                           |
| AK 2            | 0,63                    | 800                           | 3,1                                | 210X8X6,5            | 9,4                    | 20P-19.16                       | 115                           | 0,70                | 258                    |                                           |
| AK 2            | 1,00                    |                               | 4,9                                |                      | 13,0                   | 20P-30.32                       | 182                           | 0,80                |                        |                                           |
| AK 2            | 1,60                    |                               | 7,8                                |                      | 19,6                   | 20P-48.50                       | 291                           | 0,85                |                        |                                           |
| AK 2            | 2,00                    |                               | 9,8                                |                      | 24,5                   | 20P-60.63                       | 364                           | 0,85                |                        |                                           |
| AK 2            | 2,50                    |                               | 12,2                               |                      | 30,6                   | 20P-75.83                       | 455                           | 0,85                |                        |                                           |
| AK 2            | 0,63                    | 400                           | 1,5                                | 240x4x6,5            | 4,7                    | 20P-16.67                       | 100                           | 0,70                | 147                    |                                           |
| AK 2            | 1,00                    |                               | 2,4                                |                      | 6,5                    | 20P-26.66                       | 160                           | 0,80                |                        |                                           |
| AK 2            | 1,60                    |                               | 3,9                                |                      | 9,8                    | 20P-42.44                       | 255                           | 0,85                |                        |                                           |
| AK 2            | 2,00                    |                               | 4,9                                |                      | 12,2                   | 20P-53.16                       | 319                           | 0,85                |                        |                                           |
| AK 2            | 2,50                    |                               | 6,1                                |                      | 15,3                   | 20P-66.33                       | 398                           | 0,85                |                        |                                           |
| AK 2            | 0,63                    | 480                           | 1,9                                | 240x5x6,5            | 5,6                    | 20P-16.67                       | 100                           | 0,70                | 177                    |                                           |
| AK 2            | 1,00                    |                               | 2,9                                |                      | 7,8                    | 20P-26.66                       | 160                           | 0,80                |                        |                                           |
| AK 2            | 1,60                    |                               | 4,7                                |                      | 11,8                   | 20P-42.44                       | 255                           | 0,85                |                        |                                           |
| AK 2            | 2,00                    |                               | 5,9                                |                      | 14,7                   | 20P-53.16                       | 319                           | 0,85                |                        |                                           |
| AK 2            | 2,50                    |                               | 7,3                                |                      | 18,4                   | 20P-66.33                       | 398                           | 0,85                |                        |                                           |
| AK 2            | 0,63                    | 630                           | 2,4                                | 240x6x6,5            | 7,4                    | 20P-16.67                       | 100                           | 0,70                | 232                    |                                           |
| AK 2            | 1,00                    |                               | 3,9                                |                      | 10,2                   | 20P-26.66                       | 160                           | 0,80                |                        |                                           |
| AK 2            | 1,60                    |                               | 6,2                                |                      | 15,4                   | 20P-42.44                       | 255                           | 0,85                |                        |                                           |
| AK 2            | 2,00                    |                               | 7,7                                |                      | 19,3                   | 20P-53.16                       | 319                           | 0,85                |                        |                                           |
| AK 2            | 2,50                    |                               | 9,6                                |                      | 24,1                   | 20P-66.33                       | 398                           | 0,85                |                        |                                           |



| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity (Kg) | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 2    | 0,63       | 320           | 1,2              | 320x4x8    | 4,4        | 20P-12.53      | 76              | 0,60       | 157        | 215                 |
| AK 2    | 1,00       |               | 2,0              |            | 5,9        | 20P-19.89      | 120             | 0,75       |            |                     |
| AK 2    | 1,60       |               | 3,1              |            | 8,3        | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2    | 2,00       |               | 3,9              |            | 9,8        | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 2    | 2,50       |               | 4,9              |            | 12,2       | 20P-49.74      | 299             | 0,85       |            |                     |
| AK 2    | 0,63       | 400           | 1,5              | 320x4x8    | 5,5        | 20P-12.53      | 75              | 0,60       | 196        |                     |
| AK 2    | 1,00       |               | 2,4              |            | 7,4        | 20P-19.89      | 120             | 0,75       |            |                     |
| AK 2    | 1,60       |               | 3,9              |            | 10,4       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2    | 2,00       |               | 4,9              |            | 12,2       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 2    | 2,50       |               | 6,1              |            | 15,3       | 20P-49.74      | 299             | 0,85       |            |                     |
| AK 2    | 0,63       | 480           | 1,9              | 320x4x8    | 6,6        | 20P-12.50      | 75              | 0,60       | 235        |                     |
| AK 2    | 1,00       |               | 2,9              |            | 8,9        | 20P-20.00      | 120             | 0,75       |            |                     |
| AK 2    | 1,60       |               | 4,7              |            | 12,5       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2    | 2,00       |               | 5,9              |            | 14,7       | 20P-39.83      | 239             | 0,85       |            |                     |
| AK 2    | 2,50       |               | 7,4              |            | 18,4       | 20P-49.66      | 298             | 0,85       |            |                     |


**51 Metre Seyir Mesafesi**

51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 3    | 0,63       | 1000          | 3,9              | 210X9X6,5  | 11,7       | 20P-19.16      | 115             | 0,70       | 322        | 210                 |
| AK 3    | 1,00       |               | 6,1              |            | 16,3       | 20P-30.32      | 182             | 0,80       |            |                     |
| AK 3    | 1,60       |               | 9,8              |            | 24,5       | 20P-48.50      | 291             | 0,85       |            |                     |
| AK 3    | 2,00       |               | 12,2             |            | 30,6       | 20P-60.63      | 364             | 0,85       |            |                     |
| AK 3    | 2,50       |               | 15,3             |            | 38,3       | 20P-75.83      | 455             | 0,85       |            |                     |
| AK 3    | 0,63       | 800           | 3,1              | 240X7X6,5  | 9,4        | 20P-16.71      | 100             | 0,70       | 294        |                     |
| AK 3    | 1,00       |               | 4,9              |            | 13,0       | 20P-26.53      | 160             | 0,80       |            |                     |
| AK 3    | 1,60       |               | 7,8              |            | 19,6       | 20P-42.44      | 255             | 0,85       |            |                     |
| AK 3    | 2,00       |               | 9,8              |            | 24,5       | 20P-53.05      | 319             | 0,85       |            |                     |
| AK 3    | 2,50       |               | 12,2             |            | 30,6       | 20P-66.31      | 398             | 0,85       |            |                     |
| AK 3    | 0,63       | 1000          | 3,9              | 240X8X6,5  | 11,7       | 20P-16.71      | 100             | 0,70       | 368        |                     |
| AK 3    | 1,00       |               | 6,1              |            | 16,3       | 20P-26.53      | 160             | 0,80       |            |                     |
| AK 3    | 1,60       |               | 9,8              |            | 24,5       | 20P-42.44      | 255             | 0,85       |            |                     |
| AK 3    | 2,00       |               | 12,2             |            | 30,6       | 20P-53.06      | 319             | 0,85       |            |                     |
| AK 3    | 2,50       |               | 15,3             |            | 38,3       | 20P-66.31      | 398             | 0,85       |            |                     |
| AK 3    | 0,63       | 800           | 3,1              | 320X5X8    | 10,9       | 20P-12.53      | 76              | 0,60       | 392        |                     |
| AK 3    | 1,00       |               | 4,9              |            | 14,9       | 20P-19.89      | 120             | 0,75       |            |                     |
| AK 3    | 1,60       |               | 7,8              |            | 20,8       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 3    | 2,00       |               | 9,8              |            | 24,5       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 3    | 2,50       |               | 12,2             |            | 30,6       | 20P-49.74      | 299             | 0,85       |            |                     |
| AK 3    | 0,63       | 630           | 2,4              | 320X5X8    | 8,6        | 20P-12.53      | 75              | 0,60       | 309        |                     |
| AK 3    | 1,00       |               | 3,9              |            | 11,7       | 20P-19.89      | 119             | 0,70       |            |                     |
| AK 3    | 1,60       |               | 6,2              |            | 16,4       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 3    | 2,00       |               | 7,7              |            | 19,3       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 3    | 2,50       |               | 9,6              |            | 24,1       | 20P-49.74      | 298             | 0,85       |            |                     |

**51 Metre Seyir Mesafesi**

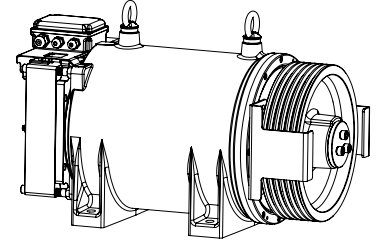
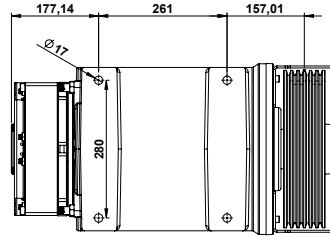
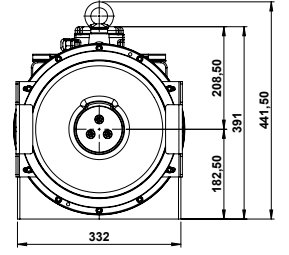
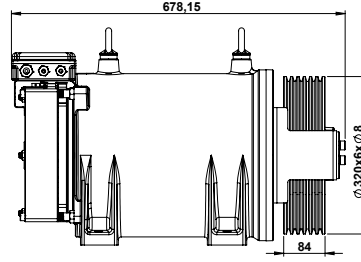
51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

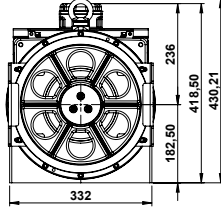
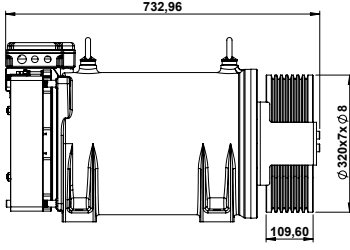
**7000 Kg Statik Yük**

7000 Kg Static Load



  
AK4
   
1,0 M-1000 KG

| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 4    | 0,63       | 1275          | 4,9              | 210X11X6,5 | 14,9       | 20P-19.16      | 115             | 0,70       | 410        | 270                 |
| AK 4    | 1,00       |               | 7,8              |            | 20,7       | 20P-30.32      | 182             | 0,80       |            |                     |
| AK 4    | 1,60       |               | 12,5             |            | 31,2       | 20P-48.50      | 291             | 0,85       |            |                     |
| AK 4    | 2,00       |               | 15,6             |            | 39,0       | 20P-60.63      | 364             | 0,85       |            |                     |
| AK 4    | 2,50       |               | 19,5             |            | 48,8       | 20P-75.83      | 455             | 0,85       |            |                     |
| AK 4    | 0,63       | 1600          | 6,2              | 210X13X6,5 | 18,7       | 20P-19.16      | 115             | 0,70       | 515        |                     |
| AK 4    | 1,00       |               | 9,8              |            | 26,0       | 20P-30.32      | 182             | 0,80       |            |                     |
| AK 4    | 1,60       |               | 15,7             |            | 39,2       | 20P-48.50      | 291             | 0,85       |            |                     |
| AK 4    | 2,00       |               | 19,6             |            | 49,0       | 20P-60.63      | 364             | 0,85       |            |                     |
| AK 4    | 2,50       |               | 24,5             |            | 61,2       | 20P-75.83      | 455             | 0,85       |            |                     |
| AK 4    | 0,63       | 1275          | 4,9              | 240X9X6,5  | 14,9       | 20P-16.71      | 100             | 0,70       | 469        |                     |
| AK 4    | 1,00       |               | 7,8              |            | 20,7       | 20P-26.53      | 160             | 0,80       |            |                     |
| AK 4    | 1,60       |               | 12,5             |            | 31,2       | 20P-42.44      | 255             | 0,85       |            |                     |
| AK 4    | 2,00       |               | 15,6             |            | 39,0       | 20P-53.16      | 318             | 0,85       |            |                     |
| AK 4    | 2,50       |               | 19,5             |            | 48,8       | 20P-66.33      | 398             | 0,85       |            |                     |
| AK 4    | 0,63       | 1000          | 3,9              | 320X6X8    | 13,7       | 20P-12.53      | 76              | 0,60       | 491        |                     |
| AK 4    | 1,00       |               | 6,1              |            | 18,6       | 20P-19.89      | 120             | 0,75       |            |                     |
| AK 4    | 1,60       |               | 9,8              |            | 26,0       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 4    | 2,00       |               | 12,2             |            | 30,6       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 4    | 2,50       |               | 15,3             |            | 38,3       | 20P-49.74      | 299             | 0,85       |            |                     |


**51 Metre Seyir Mesafesi**

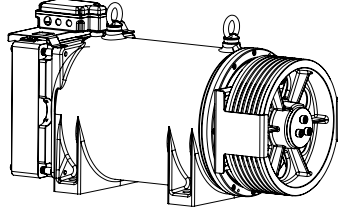
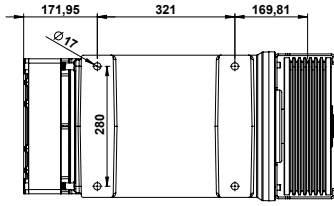
51 Meter Cruising Range

**2:1 Askı**

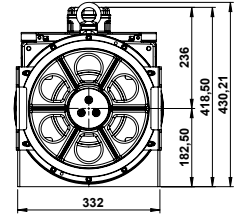
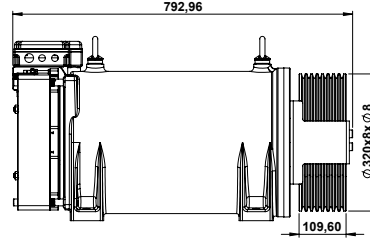
2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load



| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 5    | 0,63       | 1600          | 6,2              | 240X11X6,5 | 18,7       | 20P-16.71      | 100             | 0,70       | 589        | 305                 |
| AK 5    | 1,00       |               | 9,8              |            | 26,0       | 20P-26.53      | 160             | 0,80       |            |                     |
| AK 5    | 1,60       |               | 15,7             |            | 39,2       | 20P-42.44      | 255             | 0,85       |            |                     |
| AK 5    | 2,00       |               | 19,6             |            | 49,0       | 20P-53.16      | 318             | 0,85       |            |                     |
| AK 5    | 2,50       |               | 24,5             |            | 61,2       | 20P-66.33      | 398             | 0,85       |            |                     |
| AK 5    | 0,63       | 1275          | 4,9              | 320X7X8    | 17,4       | 20P-12.53      | 76              | 0,60       | 625        | 310                 |
| AK 5    | 1,00       |               | 7,8              |            | 23,7       | 20P-19.89      | 120             | 0,75       |            |                     |
| AK 5    | 1,60       |               | 12,5             |            | 33,2       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 5    | 2,00       |               | 15,6             |            | 39,0       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 5    | 2,50       |               | 19,5             |            | 48,8       | 20P-49.74      | 299             | 0,85       |            |                     |

**51 Metre Seyir Mesafesi**

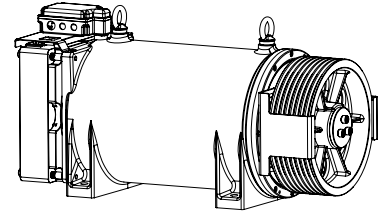
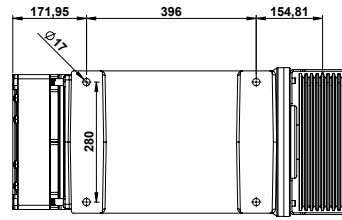
51 Meter Cruising Range

**2:1 Askı**

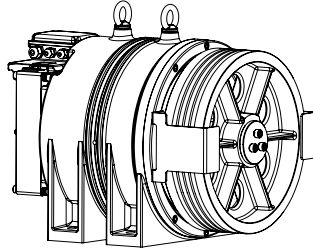
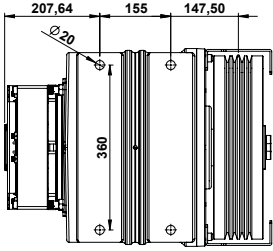
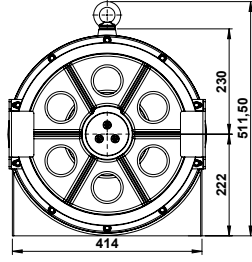
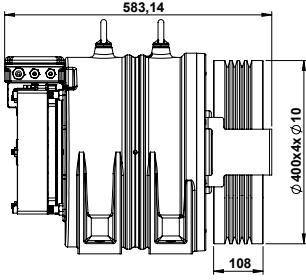
2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load



| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 6    | 0,63       | 1600          | 6,2              | 320X8X8    | 21,9       | 20P-12.53      | 75              | 0,60       | 785        | 345                 |
| AK 6    | 1,00       |               | 9,8              |            | 29,7       | 20P-19,89      | 119             | 0,70       |            |                     |
| AK 6    | 1,60       |               | 15,7             |            | 41,6       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 6    | 2,00       |               | 19,6             |            | 49,0       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 6    | 2,50       |               | 24,5             |            | 61,2       | 20P-49.74      | 298             | 0,85       |            |                     |



### 51 Metre Seyir Mesafesi

51 Meter Cruising Range

### 2:1 Askı

2:1 Suspension

### 7000 Kg Statik Yük

7000 Kg Static Load

| Ürün<br>Product | Hız (m/s)<br>Speed(m/s) | Kapasite (Kg)<br>Capacity(Kg) | Çıkış Gücü(kW)<br>Power Output(kW) | Kasnak<br>Pulley(mm) | Amper(A)<br>Current(A) | Kutup-Frekans<br>Pole Frequency | Devir(Rpm)<br>Revolution(Rpm) | Verim<br>Efficiency | Tork(Nm)<br>Torque(Nm) | Makine Ağırlığı(Kg)<br>Machine Weight(Kg) |
|-----------------|-------------------------|-------------------------------|------------------------------------|----------------------|------------------------|---------------------------------|-------------------------------|---------------------|------------------------|-------------------------------------------|
| AK 2-2          | 0,63                    | 630                           | 2,4                                | 320X6X8              | 8,6                    | 20P-12.53                       | 75                            | 0,60                | 309                    | 240                                       |
| AK 2-2          | 1,00                    |                               | 3,9                                |                      | 11,7                   | 20P-19.89                       | 119                           | 0,70                |                        |                                           |
| AK 2-2          | 1,60                    |                               | 6,2                                |                      | 16,4                   | 20P-31.83                       | 191                           | 0,80                |                        |                                           |
| AK 2-2          | 2,00                    |                               | 7,7                                |                      | 19,3                   | 20P-39.79                       | 239                           | 0,85                |                        |                                           |
| AK 2-2          | 2,50                    |                               | 9,6                                |                      | 24,1                   | 20P-49.74                       | 298                           | 0,85                |                        |                                           |
| AK 2-2          | 0,63                    | 800                           | 3,1                                | 320X7X8              | 10,9                   | 20P-12.53                       | 75                            | 0,60                | 392                    |                                           |
| AK 2-2          | 1,00                    |                               | 4,9                                |                      | 14,9                   | 20P-19.89                       | 119                           | 0,70                |                        |                                           |
| AK 2-2          | 1,60                    |                               | 7,8                                |                      | 20,8                   | 20P-31.83                       | 191                           | 0,80                |                        |                                           |
| AK 2-2          | 2,00                    |                               | 9,8                                |                      | 24,5                   | 20P-39.79                       | 239                           | 0,85                |                        |                                           |
| AK 2-2          | 2,50                    |                               | 12,2                               |                      | 30,6                   | 20P-49.74                       | 298                           | 0,85                |                        |                                           |
| AK 2-2          | 0,63                    | 630                           | 2,4                                | 360X5X8              | 8,6                    | 20P-11.14                       | 66                            | 0,60                | 348                    | 250                                       |
| AK 2-2          | 1,00                    |                               | 3,9                                |                      | 11,7                   | 20P-17.68                       | 106                           | 0,70                |                        |                                           |
| AK 2-2          | 1,60                    |                               | 6,2                                |                      | 16,4                   | 20P-28.29                       | 170                           | 0,80                |                        |                                           |
| AK 2-2          | 2,00                    |                               | 7,7                                |                      | 19,3                   | 20P-35.37                       | 212                           | 0,85                |                        |                                           |
| AK 2-2          | 2,50                    |                               | 9,6                                |                      | 24,1                   | 20P-44.21                       | 265                           | 0,85                |                        |                                           |
| AK 2-2          | 0,63                    | 800                           | 3,1                                | 360X6X8              | 10,9                   | 20P-11.14                       | 67                            | 0,60                | 441                    |                                           |
| AK 2-2          | 1,00                    |                               | 4,9                                |                      | 14,9                   | 20P-17.68                       | 106                           | 0,70                |                        |                                           |
| AK 2-2          | 1,60                    |                               | 7,8                                |                      | 20,8                   | 20P-28.29                       | 170                           | 0,80                |                        |                                           |
| AK 2-2          | 2,00                    |                               | 9,8                                |                      | 24,5                   | 20P-35.37                       | 212                           | 0,85                |                        |                                           |
| AK 2-2          | 2,50                    |                               | 12,2                               |                      | 30,6                   | 20P-44.21                       | 265                           | 0,85                |                        |                                           |
| AK 2-2          | 0,63                    | 630                           | 2,4                                | 400X4X10             | 8,6                    | 20P-10.03                       | 60                            | 0,60                | 386                    | 260                                       |
| AK 2-2          | 1,00                    |                               | 3,9                                |                      | 13,7                   | 20P-15.92                       | 95                            | 0,60                |                        |                                           |
| AK 2-2          | 1,60                    |                               | 6,2                                |                      | 16,4                   | 20P-25.46                       | 153                           | 0,80                |                        |                                           |
| AK 2-2          | 2,00                    |                               | 7,7                                |                      | 20,5                   | 20P-31.83                       | 191                           | 0,80                |                        |                                           |
| AK 2-2          | 2,50                    |                               | 9,6                                |                      | 24,1                   | 20P-39.79                       | 239                           | 0,85                |                        |                                           |



**51 Metre Seyir Mesafesi**

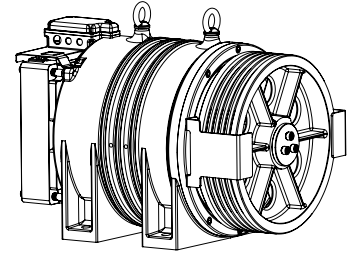
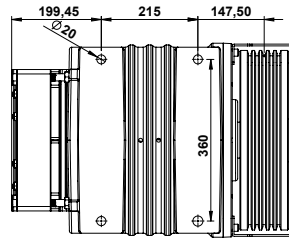
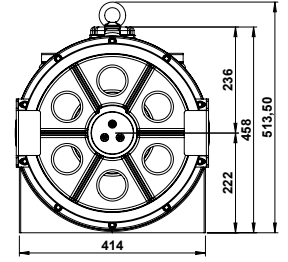
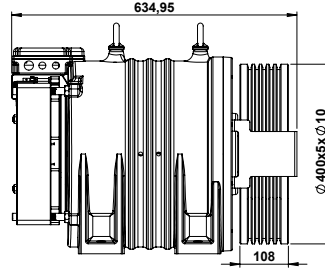
51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

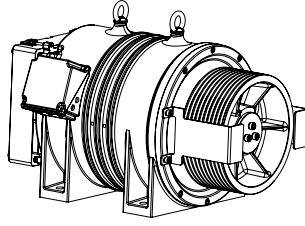
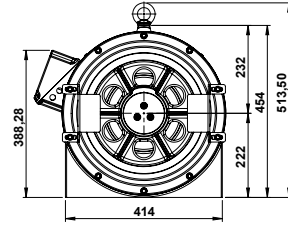
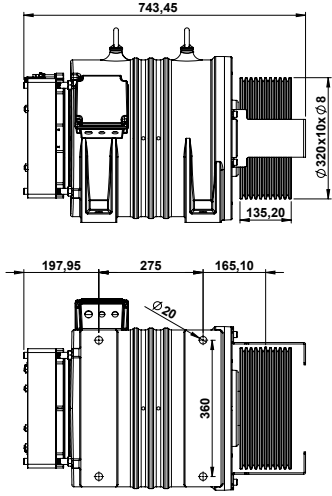
**7000 Kg Statik Yük**

7000 Kg Static Load



  
AK 2-3  
1,0 M-800 KG

| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 2-3  | 0,63       | 1000          | 3,9              | 320X8X8    | 13,7       | 20P-12.53      | 75              | 0,60       | 491        | 310                 |
| AK 2-3  | 1,00       |               | 6,1              |            | 18,6       | 20P-19.89      | 119             | 0,70       |            |                     |
| AK 2-3  | 1,60       |               | 9,8              |            | 26,0       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2-3  | 2,00       |               | 12,2             |            | 30,6       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 2-3  | 2,50       |               | 15,3             |            | 38,3       | 20P-49.74      | 298             | 0,85       |            |                     |
| AK 2-3  | 0,63       | 1275          | 4,9              | 320X10X8   | 17,4       | 20P-12.53      | 75              | 0,60       | 625        |                     |
| AK 2-3  | 1,00       |               | 7,8              |            | 23,7       | 20P-19.89      | 120             | 0,75       |            |                     |
| AK 2-3  | 1,60       |               | 12,5             |            | 33,2       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2-3  | 2,00       |               | 15,6             |            | 39,0       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 2-3  | 2,50       |               | 19,5             |            | 48,8       | 20P-49.74      | 298             | 0,85       |            |                     |
| AK 2-3  | 0,63       | 1000          | 3,9              | 360X7X8    | 13,7       | 20P-11.14      | 67              | 0,60       | 552        | 320                 |
| AK 2-3  | 1,00       |               | 6,1              |            | 18,6       | 20P-17.68      | 106             | 0,70       |            |                     |
| AK 2-3  | 1,60       |               | 9,8              |            | 26,0       | 20P-28.29      | 170             | 0,80       |            |                     |
| AK 2-3  | 2,00       |               | 12,2             |            | 30,6       | 20P-35.37      | 212             | 0,85       |            |                     |
| AK 2-3  | 2,50       |               | 15,3             |            | 38,3       | 20P-44.21      | 265             | 0,85       |            |                     |
| AK 2-3  | 0,63       | 800           | 3,1              | 400X5X10   | 10,9       | 20P-10.03      | 60              | 0,60       | 491        | 330                 |
| AK 2-3  | 1,00       |               | 4,9              |            | 17,3       | 20P-15.92      | 96              | 0,60       |            |                     |
| AK 2-3  | 1,60       |               | 7,8              |            | 20,8       | 20P-25.46      | 153             | 0,80       |            |                     |
| AK 2-3  | 2,00       |               | 9,8              |            | 26,0       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2-3  | 2,50       |               | 12,2             |            | 30,6       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 2-3  | 0,63       | 1000          | 3,9              | 400X5X10   | 13,7       | 20P-10.03      | 60              | 0,60       | 613        |                     |
| AK 2-3  | 1,00       |               | 6,1              |            | 21,7       | 20P-15.92      | 95              | 0,60       |            |                     |
| AK 2-3  | 1,60       |               | 9,8              |            | 26,0       | 20P-25.46      | 153             | 0,80       |            |                     |
| AK 2-3  | 2,00       |               | 12,2             |            | 32,5       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2-3  | 2,50       |               | 15,3             |            | 38,3       | 20P-39.79      | 239             | 0,85       |            |                     |


**51 Metre Seyir Mesafesi**

51 Meter Cruising Range

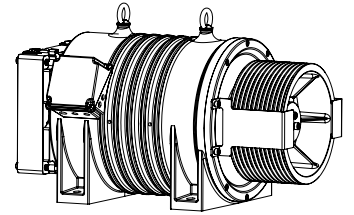
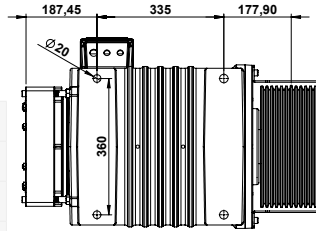
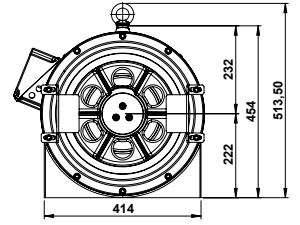
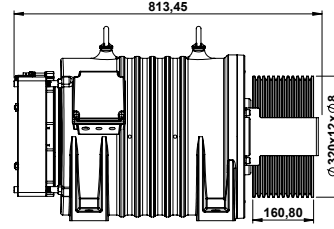
**2:1 Askı**

2:1 Suspension

**9000 Kg Statik Yük**

9000 Kg Static Load

| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 2-4  | 0,63       | 1600          | 6,2              | 320X10X8   | 19,1       | 20P-12.53      | 75              | 0,60       | 785        | 375                 |
| AK 2-4  | 1,00       |               | 9,8              |            | 28,1       | 20P-19.89      | 119             | 0,70       |            |                     |
| AK 2-4  | 1,60       |               | 15,7             |            | 39,3       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2-4  | 2,00       |               | 19,6             |            | 46,2       | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 2-4  | 2,50       |               | 24,5             |            | 57,8       | 20P-49.74      | 298             | 0,85       |            |                     |
| AK 2-4  | 0,63       | 1275          | 4,9              | 360X8X8    | 15,2       | 20P-11.14      | 67              | 0,60       | 704        | 385                 |
| AK 2-4  | 1,00       |               | 7,8              |            | 22,4       | 20P-17.68      | 106             | 0,70       |            |                     |
| AK 2-4  | 1,60       |               | 12,5             |            | 31,3       | 20P-28.29      | 170             | 0,80       |            |                     |
| AK 2-4  | 2,00       |               | 15,6             |            | 36,9       | 20P-35.37      | 212             | 0,85       |            |                     |
| AK 2-4  | 2,50       |               | 19,5             |            | 46,1       | 20P-44.21      | 265             | 0,85       |            |                     |
| AK 2-4  | 0,63       | 1600          | 6,2              | 360X9X8    | 19,1       | 20P-11.14      | 67              | 0,60       | 883        | 390                 |
| AK 2-4  | 1,00       |               | 9,8              |            | 28,1       | 20P-17.68      | 106             | 0,70       |            |                     |
| AK 2-4  | 1,60       |               | 15,7             |            | 39,3       | 20P-28.29      | 170             | 0,80       |            |                     |
| AK 2-4  | 2,00       |               | 19,6             |            | 46,2       | 20P-35.37      | 212             | 0,85       |            |                     |
| AK 2-4  | 2,50       |               | 24,5             |            | 57,8       | 20P-44.21      | 265             | 0,85       |            |                     |
| AK 2-4  | 0,63       | 1275          | 4,9              | 400X6X10   | 15,2       | 20P-10.03      | 60              | 0,60       | 782        |                     |
| AK 2-4  | 1,00       |               | 7,8              |            | 24,1       | 20P-15.92      | 95              | 0,60       |            |                     |
| AK 2-4  | 1,60       |               | 12,5             |            | 31,3       | 20P-25.46      | 153             | 0,80       |            |                     |
| AK 2-4  | 2,00       |               | 15,6             |            | 39,2       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2-4  | 2,50       |               | 19,5             |            | 46,1       | 20P-39.79      | 239             | 0,85       |            |                     |



**51 Metre Seyir Mesafesi**

51 Meter Cruising Range

**2:1 Askı**

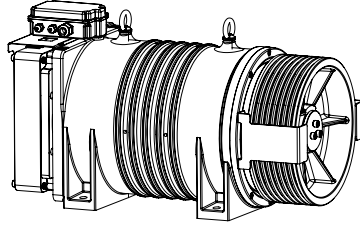
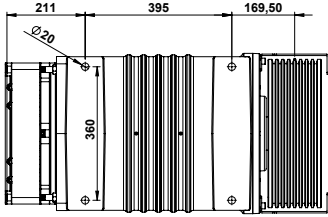
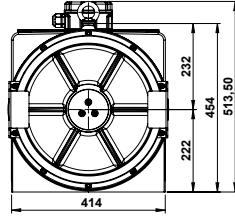
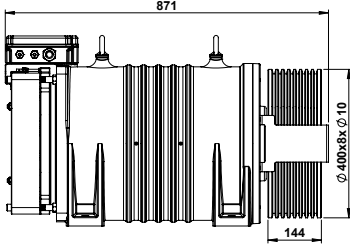
2:1 Suspension

**9000 Kg Statik Yük**

9000 Kg Static Load

**AK 2-5**  
1,0 M-2000 KG

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| AK2-5   | 0,63       | 2000         | 7,7             | 320X12X8   | 23,8       | 20P-12.53     | 75              | 0,65       | 981        | 430                |
| AK2-5   | 1,00       |              | 12,2            |            | 35,1       | 20P-19.89     | 120             | 0,75       |            |                    |
| AK2-5   | 1,60       |              | 19,6            |            | 49,1       | 20P-31.83     | 191             | 0,80       |            |                    |
| AK2-5   | 2,00       |              | 24,5            |            | 57,8       | 20P-39.79     | 239             | 0,85       |            |                    |
| AK2-5   | 2,50       |              | 30,6            |            | 72,3       | 20P-49.74     | 298             | 0,85       |            |                    |
| AK2-5   | 0,63       | 2000         | 7,7             | 360X11X8   | 23,8       | 20P-11.14     | 67              | 0,65       | 1104       | 435                |
| AK2-5   | 1,00       |              | 12,2            |            | 35,1       | 20P-17.68     | 106             | 0,70       |            |                    |
| AK2-5   | 1,60       |              | 19,6            |            | 49,1       | 20P-28.29     | 170             | 0,80       |            |                    |
| AK2-5   | 2,00       |              | 24,5            |            | 57,8       | 20P-35.37     | 212             | 0,85       |            |                    |
| AK2-5   | 2,50       |              | 30,6            |            | 72,3       | 20P-44.21     | 265             | 0,85       |            |                    |
| AK2-5   | 0,63       | 1600         | 6,2             | 400X6X10   | 21,9       | 20P-10.03     | 60              | 0,60       | 981        | 440                |
| AK2-5   | 1,00       |              | 9,8             |            | 34,7       | 20P-15.92     | 95              | 0,60       |            |                    |
| AK2-5   | 1,60       |              | 15,7            |            | 41,6       | 20P-25.46     | 153             | 0,80       |            |                    |
| AK2-5   | 2,00       |              | 19,6            |            | 52,0       | 20P-31.83     | 191             | 0,80       |            |                    |
| AK2-5   | 2,50       |              | 24,5            |            | 61,1       | 20P-39.79     | 239             | 0,85       |            |                    |


**51 Metre Seyir Mesafesi**

51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**9000 Kg Statik Yük**

9000 Kg Static Load

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| AK 2-6  | 0,63       | 2500         | 9,6             | 320X14X8   | 29,8       | 20P-12.53     | 75              | 0,65       | 1226       | 545                |
| AK 2-6  | 1,00       |              | 15,3            |            | 43,9       | 20P-19.89     | 120             | 0,75       |            |                    |
| AK 2-6  | 1,60       |              | 24,5            |            | 61,4       | 20P-31.83     | 191             | 0,80       |            |                    |
| AK 2-6  | 2,00       |              | 30,6            |            | 72,3       | 20P-39.79     | 239             | 0,85       |            |                    |
| AK 2-6  | 2,50       |              | 38,3            |            | 90,3       | 20P-49.74     | 298             | 0,85       |            |                    |
| AK 2-6  | 0,63       | 2500         | 9,6             | 360X13X8   | 29,8       | 20P-11.14     | 67              | 0,65       | 1380       | 550                |
| AK 2-6  | 1,00       |              | 15,3            |            | 43,9       | 20P-17.68     | 106             | 0,70       |            |                    |
| AK 2-6  | 1,60       |              | 24,5            |            | 61,4       | 20P-28.29     | 170             | 0,80       |            |                    |
| AK 2-6  | 2,00       |              | 30,6            |            | 72,3       | 20P-35.37     | 212             | 0,85       |            |                    |
| AK 2-6  | 2,50       |              | 38,3            |            | 90,3       | 20P-44.21     | 265             | 0,85       |            |                    |
| AK 2-6  | 0,63       | 2000         | 7,7             | 400X8X10   | 23,8       | 20P-10.03     | 60              | 0,65       | 1226       | 545                |
| AK 2-6  | 1,00       |              | 12,2            |            | 37,8       | 20P-15.92     | 96              | 0,65       |            |                    |
| AK 2-6  | 1,60       |              | 19,6            |            | 49,1       | 20P-25.46     | 153             | 0,80       |            |                    |
| AK 2-6  | 2,00       |              | 24,5            |            | 61,4       | 20P-31.83     | 191             | 0,80       |            |                    |
| AK 2-6  | 2,50       |              | 30,6            |            | 72,3       | 20P-39.79     | 239             | 0,85       |            |                    |

**51 Metre Seyir Mesafesi**

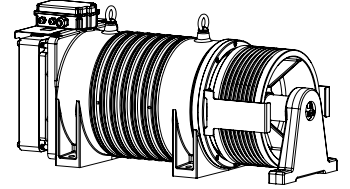
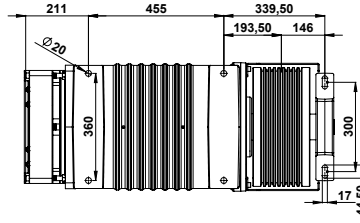
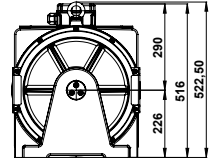
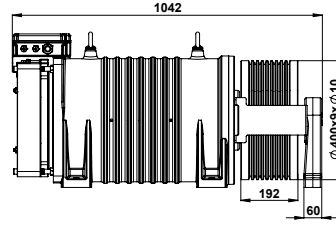
51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

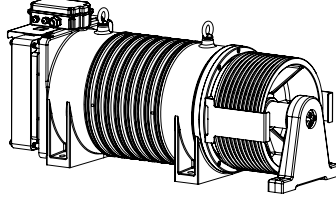
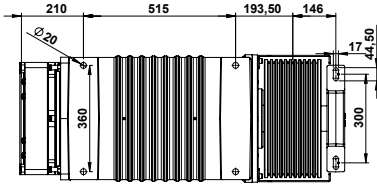
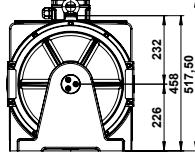
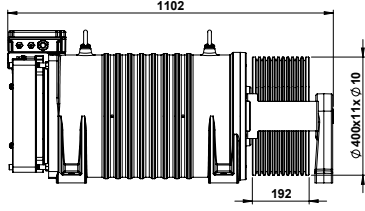
**9000 Kg Statik Yük**

9000 Kg Static Load



**AKIS**  
AK 2-7  
1,0 M-2500 KG  
YAN YATAKLI

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| AK 2-7  | 0,63       | 3000         | 11,4            | 320X17X8   | 35,7       | 20P-12.53     | 75              | 0,65       | 1472       | 590                |
| AK 2-7  | 1,00       |              | 18,4            |            | 52,7       | 20P-19.89     | 120             | 0,75       |            |                    |
| AK 2-7  | 1,60       |              | 29,4            |            | 73,7       | 20P-31.83     | 191             | 0,80       |            |                    |
| AK 2-7  | 2,00       |              | 36,7            |            | 86,7       | 20P-39.79     | 239             | 0,85       |            |                    |
| AK 2-7  | 2,50       |              | 45,9            |            | 108,4      | 20P-49.74     | 298             | 0,85       |            |                    |
| AK 2-7  | 0,63       | 2500         | 9,6             | 400X9X10   | 29,8       | 20P-10.03     | 60              | 0,65       | 1533       | 615                |
| AK 2-7  | 1,00       |              | 15,3            |            | 47,3       | 20P-15.92     | 96              | 0,65       |            |                    |
| AK 2-7  | 1,60       |              | 24,5            |            | 61,4       | 20P-25.46     | 153             | 0,80       |            |                    |
| AK 2-7  | 2,00       |              | 30,6            |            | 76,8       | 20P-31.83     | 191             | 0,80       |            |                    |
| AK 2-7  | 2,50       |              | 38,3            |            | 90,3       | 20P-39.79     | 239             | 0,85       |            |                    |


**51 Metre Seyir Mesafesi**

51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

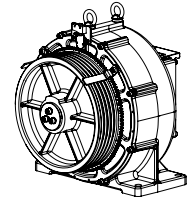
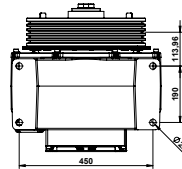
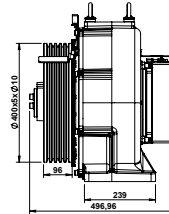
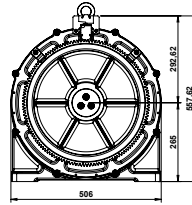
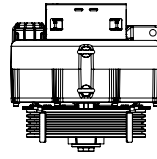
**9000 Kg Statik Yük**

9000 Kg Static Load



| Ürün    | Hız(m/s)   | Kapasite(Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|--------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg) | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK 2-8  | 0,63       | 3500         | 13,5             | 320X19X8   | 41,7       | 20P-12.53      | 75              | 0,65       | 1717       | 645                 |
| AK 2-8  | 1,00       |              | 21,4             |            | 61,4       | 20P-19.89      | 120             | 0,75       |            |                     |
| AK 2-8  | 1,60       |              | 34,3             |            | 86,0       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2-8  | 2,00       |              | 42,9             |            | 101,2      | 20P-39.79      | 239             | 0,85       |            |                     |
| AK 2-8  | 2,50       |              | 53,6             |            | 126,5      | 20P-49.74      | 298             | 0,85       |            |                     |
| AK 2-8  | 0,63       | 3000         | 11,6             | 360X15X8   | 35,7       | 20P-11.14      | 67              | 0,65       | 1655       | 650                 |
| AK 2-8  | 1,00       |              | 18,4             |            | 52,7       | 20P-17.68      | 106             | 0,70       |            |                     |
| AK 2-8  | 1,60       |              | 29,4             |            | 73,7       | 20P-28.29      | 170             | 0,80       |            |                     |
| AK 2-8  | 2,00       |              | 36,7             |            | 86,7       | 20P-35.37      | 212             | 0,85       |            |                     |
| AK 2-8  | 2,50       |              | 45,9             |            | 108,4      | 20P-44.21      | 265             | 0,85       |            |                     |
| AK 2-8  | 0,63       | 3000         | 11,6             | 400X11X10  | 35,7       | 20P-10.03      | 60              | 0,65       | 1839       | 660                 |
| AK 2-8  | 1,00       |              | 18,4             |            | 56,7       | 20P-15.92      | 95              | 0,65       |            |                     |
| AK 2-8  | 1,60       |              | 29,4             |            | 73,7       | 20P-25.46      | 153             | 0,80       |            |                     |
| AK 2-8  | 2,00       |              | 36,7             |            | 92,1       | 20P-31.83      | 191             | 0,80       |            |                     |
| AK 2-8  | 2,50       |              | 45,9             |            | 108,4      | 20P-39.79      | 239             | 0,85       |            |                     |





### 51 Metre Seyir Mesafesi

## 51 Meter Cruising Range

**2:1 Ask1**

## 2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

**AD-1**  
**MAKİNE MOTOR MONTAJ**

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| AKD 1   | 0,63       | 630          | 2,4             | 320X6X8    | 6,9        | 30P-18.80     | 75              | 0,75       | 309        | 250                |
| AKD 1   | 1,00       |              | 3,9             |            | 9,6        | 30P-29.84     | 119             | 0,85       |            |                    |
| AKD 1   | 1,60       |              | 6,2             |            | 15,4       | 30P-47.75     | 191             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 7,7             |            | 19,3       | 30P-59.68     | 239             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 9,6             |            | 24,1       | 30P-74.60     | 298             | 0,85       |            |                    |
| AKD 1   | 0,63       | 800          | 3,1             | 320X7X8    | 8,7        | 30P-18.80     | 75              | 0,75       | 392        |                    |
| AKD 1   | 1,00       |              | 4,9             |            | 12,2       | 30P-29.84     | 119             | 0,85       |            |                    |
| AKD 1   | 1,60       |              | 7,8             |            | 19,6       | 30P-47.75     | 191             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 9,8             |            | 24,5       | 30P-59.68     | 239             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 12,2            |            | 30,6       | 30P-74.60     | 298             | 0,85       |            |                    |
| AKD 1   | 0,63       | 1000         | 3,9             | 320X8X8    | 10,9       | 30P-18.80     | 75              | 0,75       | 491        |                    |
| AKD 1   | 1,00       |              | 6,1             |            | 15,3       | 30P-29.84     | 119             | 0,85       |            |                    |
| AKD 1   | 1,60       |              | 9,8             |            | 24,5       | 30P-47.75     | 191             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 12,2            |            | 30,6       | 30P-59.68     | 239             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 15,3            |            | 38,3       | 30P-74.60     | 298             | 0,85       |            |                    |
| AKD 1   | 0,63       | 630          | 2,4             | 360X5X8    | 7,4        | 30P-16.71     | 67              | 0,70       | 348        | 255                |
| AKD 1   | 1,00       |              | 3,9             |            | 9,6        | 30P-26.53     | 106             | 0,85       |            |                    |
| AKD 1   | 1,60       |              | 6,2             |            | 15,4       | 30P-42.44     | 170             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 7,7             |            | 19,3       | 30P-53.05     | 212             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 9,6             |            | 24,1       | 30P-66.31     | 265             | 0,85       |            |                    |
| AKD 1   | 0,63       | 800          | 3,1             | 360X6X8    | 9,4        | 30P-16.71     | 67              | 0,70       | 441        |                    |
| AKD 1   | 1,00       |              | 4,9             |            | 12,2       | 30P-26.53     | 106             | 0,85       |            |                    |
| AKD 1   | 1,60       |              | 7,8             |            | 19,6       | 30P-42.44     | 170             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 9,8             |            | 24,5       | 30P-53.05     | 212             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 12,2            |            | 30,6       | 30P-66.31     | 265             | 0,85       |            |                    |
| AKD 1   | 0,63       | 1000         | 3,9             | 360X7X8    | 11,7       | 30P-16.71     | 67              | 0,70       | 552        |                    |
| AKD 1   | 1,00       |              | 6,1             |            | 15,3       | 30P-26.53     | 106             | 0,85       |            |                    |
| AKD 1   | 1,60       |              | 9,8             |            | 24,5       | 30P-42.44     | 170             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 12,2            |            | 30,6       | 30P-53.05     | 212             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 15,3            |            | 38,3       | 30P-66.31     | 265             | 0,85       |            |                    |

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| AKD 1   | 0,63       | 630          | 2,4             | 400X4X10   | 7,4        | 30P-15.04     | 60              | 0,70       | 386        | 260                |
| AKD 1   | 1,00       |              | 3,9             |            | 10,9       | 30P-23.87     | 95              | 0,75       |            |                    |
| AKD 1   | 1,60       |              | 6,2             |            | 15,4       | 30P-38.20     | 153             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 7,7             |            | 19,3       | 30P-47.75     | 191             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 9,6             |            | 24,1       | 30P-59.68     | 239             | 0,85       |            |                    |
| AKD 1   | 0,63       | 800          | 3,1             | 400X5X10   | 9,4        | 30P-15.04     | 60              | 0,70       | 491        |                    |
| AKD 1   | 1,00       |              | 4,9             |            | 13,9       | 30P-23.87     | 95              | 0,75       |            |                    |
| AKD 1   | 1,60       |              | 7,8             |            | 19,6       | 30P-38.20     | 153             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 9,8             |            | 24,5       | 30P-47.75     | 191             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 12,2            |            | 30,6       | 30P-59.68     | 239             | 0,85       |            |                    |
| AKD 1   | 0,63       | 1000         | 3,9             | 400X6X10   | 11,7       | 30P-15.04     | 60              | 0,70       | 613        |                    |
| AKD 1   | 1,00       |              | 6,1             |            | 17,3       | 30P-23.87     | 95              | 0,75       |            |                    |
| AKD 1   | 1,60       |              | 9,8             |            | 24,5       | 30P-38.20     | 153             | 0,85       |            |                    |
| AKD 1   | 2,00       |              | 12,2            |            | 30,6       | 30P-47.75     | 191             | 0,85       |            |                    |
| AKD 1   | 2,50       |              | 15,3            |            | 38,3       | 30P-59.68     | 239             | 0,85       |            |                    |

**51 Metre Seyir Mesafesi**

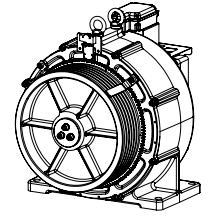
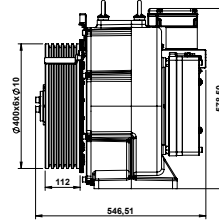
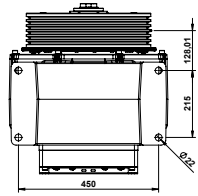
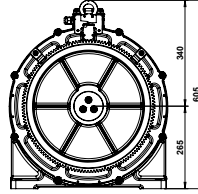
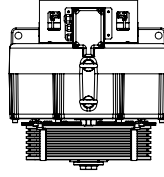
51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

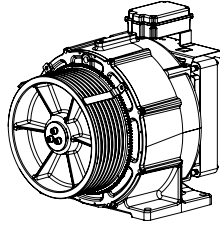
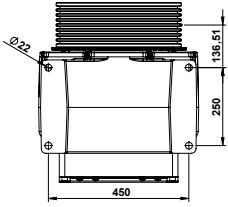
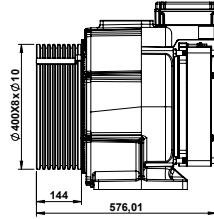
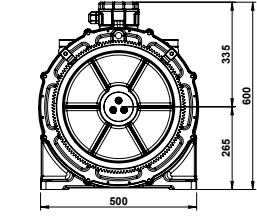
**7000 Kg Statik Yük**

7000 Kg Static Load



  
AKD 2

| Ürün<br>Product | Hız(m/s)<br>Speed(m/s) | Kapasite(Kg)<br>Capacity(Kg) | ÇıkışGücü(kW)<br>PowerOutput(kW) | Kasnak<br>Pulley(mm) | Amper(A)<br>Current(A) | Kutup-Frekans<br>PoleFrequency | Devir(Rpm)<br>Revolution(Rpm) | Verim<br>Efficiency | Tork(Nm)<br>Torque(Nm) | MakineAğırlığı(Kg)<br>MachineWeight(Kg) |
|-----------------|------------------------|------------------------------|----------------------------------|----------------------|------------------------|--------------------------------|-------------------------------|---------------------|------------------------|-----------------------------------------|
| AKD 2           | 0,63                   | 1275                         | 4,9                              | 320X10X8             | 13,9                   | 30P-18.80                      | 75                            | 0,75                | 625                    | 300                                     |
| AKD 2           | 1,00                   |                              | 7,8                              |                      | 19,5                   | 30P-29.84                      | 119                           | 0,85                |                        |                                         |
| AKD 2           | 1,60                   |                              | 12,5                             |                      | 31,2                   | 30P-47.75                      | 191                           | 0,85                |                        |                                         |
| AKD 2           | 2,00                   |                              | 15,6                             |                      | 39,0                   | 30P-59.68                      | 239                           | 0,85                |                        |                                         |
| AKD 2           | 2,50                   |                              | 19,5                             |                      | 48,8                   | 30P-74.60                      | 298                           | 0,85                |                        |                                         |
| AKD 2           | 0,63                   | 1600                         | 6,2                              | 320X10X8             | 17,5                   | 30P-18.80                      | 75                            | 0,75                | 785                    |                                         |
| AKD 2           | 1,00                   |                              | 9,8                              |                      | 24,5                   | 30P-29.84                      | 119                           | 0,85                |                        |                                         |
| AKD 2           | 1,60                   |                              | 15,7                             |                      | 39,2                   | 30P-47.75                      | 191                           | 0,85                |                        |                                         |
| AKD 2           | 2,00                   |                              | 19,6                             |                      | 49,0                   | 30P-59.68                      | 239                           | 0,85                |                        |                                         |
| AKD 2           | 2,50                   |                              | 24,5                             |                      | 61,2                   | 30P-74.60                      | 298                           | 0,85                |                        |                                         |
| AKD 2           | 0,63                   | 1275                         | 4,9                              | 360X9X8              | 14,9                   | 30P-16.71                      | 67                            | 0,70                | 704                    |                                         |
| AKD 2           | 1,00                   |                              | 7,8                              |                      | 19,5                   | 30P-26.53                      | 106                           | 0,85                |                        |                                         |
| AKD 2           | 1,60                   |                              | 12,5                             |                      | 31,2                   | 30P-42.44                      | 170                           | 0,85                |                        |                                         |
| AKD 2           | 2,00                   |                              | 15,6                             |                      | 39,0                   | 30P-53.05                      | 212                           | 0,85                |                        |                                         |
| AKD 2           | 2,50                   |                              | 19,5                             |                      | 48,8                   | 30P-66.31                      | 265                           | 0,85                |                        |                                         |
| AKD 2           | 0,63                   | 1600                         | 6,2                              | 360X9X8              | 18,7                   | 30P-16.71                      | 67                            | 0,70                | 883                    |                                         |
| AKD 2           | 1,00                   |                              | 9,8                              |                      | 24,5                   | 30P-26.53                      | 106                           | 0,85                |                        |                                         |
| AKD 2           | 1,60                   |                              | 15,7                             |                      | 39,2                   | 30P-42.44                      | 170                           | 0,85                |                        |                                         |
| AKD 2           | 2,00                   |                              | 19,6                             |                      | 49,0                   | 30P-53.05                      | 212                           | 0,85                |                        |                                         |
| AKD 2           | 2,50                   |                              | 24,5                             |                      | 61,2                   | 30P-66.31                      | 265                           | 0,85                |                        |                                         |
| AKD 2           | 0,63                   | 1275                         | 4,9                              | 400X6X10             | 14,9                   | 30P-15.04                      | 60                            | 0,70                | 782                    |                                         |
| AKD 2           | 1,00                   |                              | 7,8                              |                      | 22,1                   | 30P-23.87                      | 95                            | 0,75                |                        |                                         |
| AKD 2           | 1,60                   |                              | 12,5                             |                      | 31,2                   | 30P-38.20                      | 153                           | 0,85                |                        |                                         |
| AKD 2           | 2,00                   |                              | 15,6                             |                      | 39,0                   | 30P-47.75                      | 191                           | 0,85                |                        |                                         |
| AKD 2           | 2,50                   |                              | 19,5                             |                      | 48,8                   | 30P-59.68                      | 239                           | 0,85                |                        |                                         |


**51 Metre Seyir Mesafesi**

51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**9000 Kg Statik Yük**

9000 Kg Static Load

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |  |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|--|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |  |
| AKD 3   | 0,63       | 2000         | 7,7             | 320X12X8   | 21,9       | 30P-18.80     | 75              | 0,75       | 981        | 410                |  |
| AKD 3   | 1,00       |              | 12,2            |            | 30,6       | 30P-29.84     | 119             | 0,85       |            |                    |  |
| AKD 3   | 1,60       |              | 19,6            |            | 49,0       | 30P-47.75     | 191             | 0,85       |            |                    |  |
| AKD 3   | 2,00       |              | 24,5            |            | 61,2       | 30P-59.68     | 239             | 0,85       |            |                    |  |
| AKD 3   | 2,50       |              | 30,6            |            | 76,5       | 30P-74.60     | 298             | 0,85       |            |                    |  |
| AKD 3   | 0,63       | 2000         | 7,7             | 360X11X8   | 23,4       | 30P-16.71     | 67              | 0,70       | 1104       | 425                |  |
| AKD 3   | 1,00       |              | 12,2            |            | 30,6       | 30P-26.53     | 106             | 0,85       |            |                    |  |
| AKD 3   | 1,60       |              | 19,6            |            | 49,0       | 30P-42.44     | 170             | 0,85       |            |                    |  |
| AKD 3   | 2,00       |              | 24,5            |            | 61,2       | 30P-53.05     | 212             | 0,85       |            |                    |  |
| AKD 3   | 2,50       |              | 30,6            |            | 76,5       | 30P-66.31     | 265             | 0,85       |            |                    |  |
| AKD 3   | 0,63       | 1600         | 6,2             | 400X6X10   | 18,7       | 30P-15.04     | 60              | 0,70       | 981        | 435                |  |
| AKD 3   | 1,00       |              | 9,8             |            | 27,7       | 30P-23.87     | 95              | 0,75       |            |                    |  |
| AKD 3   | 1,60       |              | 15,7            |            | 39,2       | 30P-38.20     | 153             | 0,85       |            |                    |  |
| AKD 3   | 2,00       |              | 19,6            |            | 49,0       | 30P-47.75     | 191             | 0,85       |            |                    |  |
| AKD 3   | 2,50       |              | 24,5            |            | 61,2       | 30P-59.68     | 239             | 0,85       |            |                    |  |
| AKD 3   | 0,63       | 2000         | 7,7             | 400X8X10   | 23,4       | 30P-15.04     | 60              | 0,70       | 1226       |                    |  |
| AKD 3   | 1,00       |              | 12,2            |            | 34,7       | 30P-23.87     | 95              | 0,75       |            |                    |  |
| AKD 3   | 1,60       |              | 19,6            |            | 49,0       | 30P-38.20     | 153             | 0,85       |            |                    |  |
| AKD 3   | 2,00       |              | 24,5            |            | 61,2       | 30P-47.75     | 191             | 0,85       |            |                    |  |
| AKD 3   | 2,50       |              | 30,6            |            | 76,5       | 30P-59.68     | 239             | 0,85       |            |                    |  |

**33 Metre Seyir Mesafesi**

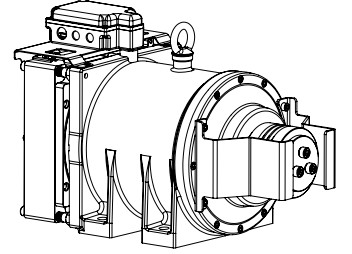
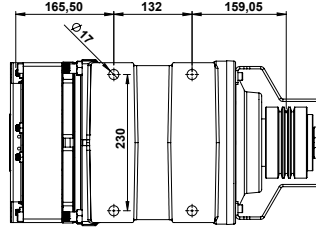
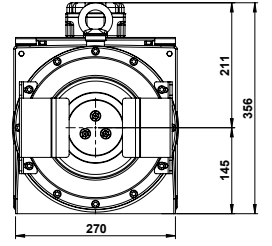
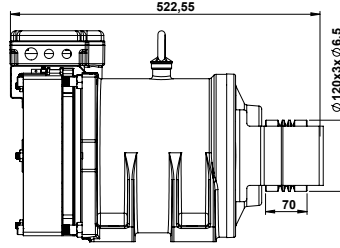
33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

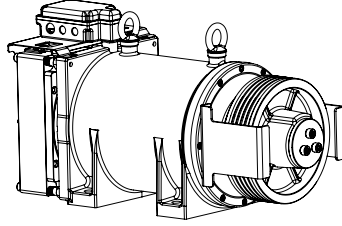
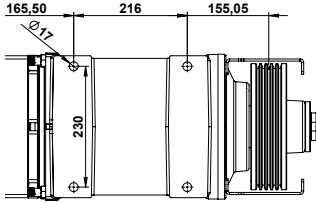
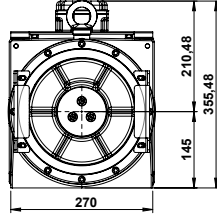
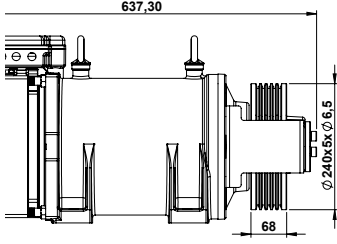
**7000 Kg Statik Yük**

7000 Kg Static Load



**AKIS**  
GEARLESS S100  
1,0 M-400 KG

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| S 100   | 0,63       | 320          | 1,2             | 120X3X6,5  | 3,1        | 20P-33.42     | 201             | 0,85       | 59         | 190                |
| S 100   | 1,00       |              | 2,0             |            | 4,9        | 20P-53.05     | 318             | 0,85       |            |                    |
| S 100   | 1,60       |              | 3,1             |            | 7,8        | 20P-84.88     | 509             | 0,85       |            |                    |
| S 100   | 2,00       |              | 3,9             |            | 9,8        | 20P-106.10    | 637             | 0,85       |            |                    |
| S 100   | 2,50       |              | 4,9             |            | 12,2       | 20P-132.63    | 796             | 0,85       |            |                    |
| S 100   | 0,63       | 400          | 1,5             | 120X3X6,5  | 3,9        | 20P-33.42     | 201             | 0,85       | 74         |                    |
| S 100   | 1,00       |              | 2,4             |            | 6,1        | 20P-53.05     | 318             | 0,85       |            |                    |
| S 100   | 1,60       |              | 3,9             |            | 9,8        | 20P-84.88     | 509             | 0,85       |            |                    |
| S 100   | 2,00       |              | 4,9             |            | 12,2       | 20P-106.10    | 637             | 0,85       |            |                    |
| S 100   | 2,50       |              | 6,1             |            | 15,3       | 20P-132.63    | 796             | 0,85       |            |                    |
| S 100   | 0,63       | 480          | 1,9             | 120X4X6,5  | 4,6        | 20P-33.42     | 201             | 0,85       | 88         |                    |
| S 100   | 1,00       |              | 2,9             |            | 7,3        | 20P-53.05     | 318             | 0,85       |            |                    |
| S 100   | 1,60       |              | 4,7             |            | 11,8       | 20P-84.88     | 509             | 0,85       |            |                    |
| S 100   | 2,00       |              | 5,9             |            | 14,7       | 20P-106.10    | 637             | 0,85       |            |                    |
| S 100   | 2,50       |              | 7,3             |            | 18,4       | 20P-132.63    | 796             | 0,85       |            |                    |
| S 100   | 0,63       | 320          | 1,2             | 140X3X6,5  | 3,3        | 20P-28.65     | 172             | 0,80       | 69         |                    |
| S 100   | 1,00       |              | 2,0             |            | 4,9        | 20P-45.47     | 273             | 0,85       |            |                    |
| S 100   | 1,60       |              | 3,1             |            | 7,8        | 20P-72.76     | 437             | 0,85       |            |                    |
| S 100   | 2,00       |              | 3,9             |            | 9,8        | 20P-90.95     | 546             | 0,85       |            |                    |
| S 100   | 2,50       |              | 4,9             |            | 12,2       | 20P-113.68    | 682             | 0,85       |            |                    |
| S 100   | 0,63       | 400          | 1,5             | 140X3X6,5  | 4,1        | 20P-28.65     | 172             | 0,80       | 86         |                    |
| S 100   | 1,00       |              | 2,4             |            | 6,1        | 20P-45.47     | 273             | 0,85       |            |                    |
| S 100   | 1,60       |              | 3,9             |            | 9,8        | 20P-72.76     | 437             | 0,85       |            |                    |
| S 100   | 2,00       |              | 4,9             |            | 12,2       | 20P-90.95     | 546             | 0,85       |            |                    |
| S 100   | 2,50       |              | 6,1             |            | 15,3       | 20P-113.68    | 682             | 0,85       |            |                    |
| S 100   | 0,63       | 320          | 1,2             | 160X3X6,5  | 3,3        | 20P-25.07     | 150             | 0,80       | 78         |                    |
| S 100   | 1,00       |              | 2,0             |            | 4,9        | 20P-39.79     | 239             | 0,85       |            |                    |
| S 100   | 1,60       |              | 3,1             |            | 7,8        | 20P-63.66     | 382             | 0,85       |            |                    |
| S 100   | 2,00       |              | 3,9             |            | 9,8        | 20P-79.58     | 477             | 0,85       |            |                    |
| S 100   | 2,50       |              | 4,9             |            | 12,2       | 20P-99.47     | 597             | 0,85       |            |                    |
| S 100   | 0,63       | 400          | 1,5             | 160X3X6,5  | 4,1        | 20P-25.07     | 150             | 0,80       | 98         |                    |
| S 100   | 1,00       |              | 2,4             |            | 6,1        | 20P-39.79     | 239             | 0,85       |            |                    |
| S 100   | 1,60       |              | 3,9             |            | 9,8        | 20P-63.66     | 382             | 0,85       |            |                    |
| S 100   | 2,00       |              | 4,9             |            | 12,2       | 20P-79.58     | 477             | 0,85       |            |                    |
| S 100   | 2,50       |              | 6,1             |            | 15,3       | 20P-99.47     | 597             | 0,85       |            |                    |


**33 Metre Seyir Mesafesi**

33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

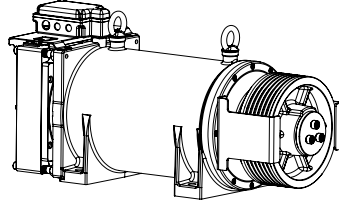
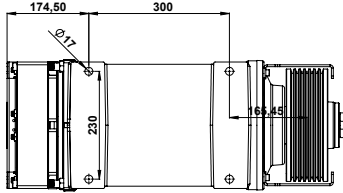
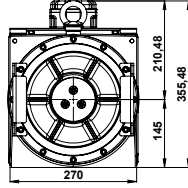
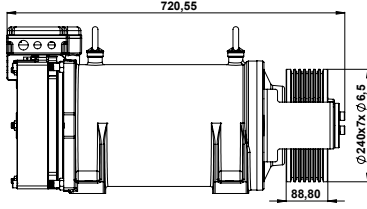
**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| S 200   | 0,63       | 630          | 2,4             | 120X4X6,5  | 6,1        | 20P-33.42     | 201             | 0,85       | 116        | 205                |
| S 200   | 1,00       |              | 3,9             |            | 9,6        | 20P-53.05     | 318             | 0,85       |            |                    |
| S 200   | 1,60       |              | 6,2             |            | 15,4       | 20P-84.88     | 509             | 0,85       |            |                    |
| S 200   | 2,00       |              | 7,7             |            | 19,3       | 20P-106.10    | 637             | 0,85       |            |                    |
| S 200   | 2,50       |              | 9,6             |            | 24,1       | 20P-132.63    | 796             | 0,85       |            |                    |
| S 200   | 0,63       | 800          | 3,1             | 120X5X6,5  | 7,7        | 20P-33.42     | 201             | 0,85       | 147        |                    |
| S 200   | 1,00       |              | 4,9             |            | 12,2       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 200   | 1,60       |              | 7,8             |            | 19,6       | 20P-84.88     | 509             | 0,85       |            |                    |
| S 200   | 2,00       |              | 9,8             |            | 24,5       | 20P-106.10    | 637             | 0,85       |            |                    |
| S 200   | 2,50       |              | 12,2            |            | 30,6       | 20P-132.63    | 796             | 0,85       |            |                    |
| S 200   | 0,63       | 1000         | 3,9             | 120X6X6,5  | 9,6        | 20P-33.42     | 201             | 0,85       | 184        |                    |
| S 200   | 1,00       |              | 6,1             |            | 15,3       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 200   | 1,60       |              | 9,8             |            | 24,5       | 20P-84.88     | 509             | 0,85       |            |                    |
| S 200   | 2,00       |              | 12,2            |            | 30,6       | 20P-106.10    | 637             | 0,85       |            |                    |
| S 200   | 2,50       |              | 15,3            |            | 38,3       | 20P-132.63    | 796             | 0,85       |            |                    |
| S 200   | 0,63       | 1275         | 4,9             | 120X7X6,5  | 12,3       | 20P-33.42     | 201             | 0,85       | 235        |                    |
| S 200   | 1,00       |              | 7,8             |            | 19,5       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 200   | 1,60       |              | 12,5            |            | 31,2       | 20P-84.88     | 509             | 0,85       |            |                    |
| S 200   | 2,00       |              | 15,6            |            | 39,0       | 20P-106.10    | 637             | 0,85       |            |                    |
| S 200   | 2,50       |              | 19,5            |            | 48,8       | 20P-132.63    | 796             | 0,85       |            |                    |
| S 200   | 0,63       | 480          | 1,9             | 140X4X6,5  | 4,9        | 20P-28.65     | 172             | 0,80       | 103        |                    |
| S 200   | 1,00       |              | 2,9             |            | 7,3        | 20P-45.47     | 273             | 0,85       |            |                    |
| S 200   | 1,60       |              | 4,7             |            | 11,8       | 20P-72.76     | 437             | 0,85       |            |                    |
| S 200   | 2,00       |              | 5,9             |            | 14,7       | 20P-90.95     | 546             | 0,85       |            |                    |
| S 200   | 2,50       |              | 7,3             |            | 18,4       | 20P-113.68    | 682             | 0,85       |            |                    |
| S 200   | 0,63       | 630          | 2,4             | 140X5X6,5  | 6,5        | 20P-28.65     | 172             | 0,80       | 135        |                    |
| S 200   | 1,00       |              | 3,9             |            | 9,6        | 20P-45.47     | 273             | 0,85       |            |                    |
| S 200   | 1,60       |              | 6,2             |            | 15,4       | 20P-72.76     | 437             | 0,85       |            |                    |
| S 200   | 2,00       |              | 7,7             |            | 19,3       | 20P-90.95     | 546             | 0,85       |            |                    |
| S 200   | 2,50       |              | 9,6             |            | 24,1       | 20P-113.68    | 682             | 0,85       |            |                    |
| S 200   | 0,63       | 800          | 3,1             | 140X6X6,5  | 8,2        | 20P-28.65     | 172             | 0,80       | 172        |                    |
| S 200   | 1,00       |              | 4,9             |            | 12,2       | 20P-45.47     | 273             | 0,85       |            |                    |
| S 200   | 1,60       |              | 7,8             |            | 19,6       | 20P-72.76     | 437             | 0,85       |            |                    |
| S 200   | 2,00       |              | 9,8             |            | 24,5       | 20P-90.95     | 546             | 0,85       |            |                    |
| S 200   | 2,50       |              | 12,2            |            | 30,6       | 20P-113.68    | 682             | 0,85       |            |                    |

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| S 200   | 0,63       | 1000         | 3,9             | 140X7X6,5  | 10,2       | 20P-28.65     | 172             | 0,80       | 215        | 205                |
| S 200   | 1,00       |              | 6,1             |            | 15,3       | 20P-45.47     | 273             | 0,85       |            |                    |
| S 200   | 1,60       |              | 9,8             |            | 24,5       | 20P-72.76     | 437             | 0,85       |            |                    |
| S 200   | 2,00       |              | 12,2            |            | 30,6       | 20P-90.95     | 546             | 0,85       |            |                    |
| S 200   | 2,50       |              | 15,3            |            | 38,3       | 20P-113.68    | 682             | 0,85       |            |                    |
| S 200   | 0,63       | 320          | 1,2             | 210X5X6,5  | 3,7        | 20P-19.10     | 115             | 0,70       | 103        |                    |
| S 200   | 1,00       |              | 2,0             |            | 5,2        | 20P-30.32     | 182             | 0,80       |            |                    |
| S 200   | 1,60       |              | 3,1             |            | 7,8        | 20P-48.50     | 291             | 0,85       |            |                    |
| S 200   | 2,00       |              | 3,9             |            | 9,8        | 20P-60.63     | 364             | 0,85       |            |                    |
| S 200   | 2,50       |              | 4,9             |            | 12,2       | 20P-75.79     | 455             | 0,85       |            |                    |
| S 200   | 0,63       | 400          | 1,5             | 210X5X6,5  | 4,7        | 20P-19.10     | 115             | 0,70       | 129        |                    |
| S 200   | 1,00       |              | 2,4             |            | 6,5        | 20P-30.32     | 182             | 0,80       |            |                    |
| S 200   | 1,60       |              | 3,9             |            | 9,8        | 20P-48.50     | 291             | 0,85       |            |                    |
| S 200   | 2,00       |              | 4,9             |            | 12,2       | 20P-60.63     | 364             | 0,85       |            |                    |
| S 200   | 2,50       |              | 6,1             |            | 15,3       | 20P-75.79     | 455             | 0,85       |            |                    |
| S 200   | 0,63       | 480          | 1,9             | 210X6X6,5  | 5,6        | 20P-19.10     | 115             | 0,70       | 155        |                    |
| S 200   | 1,00       |              | 2,9             |            | 7,8        | 20P-30.32     | 182             | 0,80       |            |                    |
| S 200   | 1,60       |              | 4,7             |            | 11,8       | 20P-48.50     | 291             | 0,85       |            |                    |
| S 200   | 2,00       |              | 5,9             |            | 14,7       | 20P-60.63     | 364             | 0,85       |            |                    |
| S 200   | 2,50       |              | 7,3             |            | 18,4       | 20P-75.79     | 455             | 0,85       |            |                    |
| S 200   | 0,63       | 630          | 2,4             | 210X7X6,5  | 7,4        | 20P-19.10     | 115             | 0,70       | 203        |                    |
| S 200   | 1,00       |              | 3,9             |            | 10,2       | 20P-30.32     | 182             | 0,80       |            |                    |
| S 200   | 1,60       |              | 6,2             |            | 15,4       | 20P-48.50     | 291             | 0,85       |            |                    |
| S 200   | 2,00       |              | 7,7             |            | 19,3       | 20P-60.63     | 364             | 0,85       |            |                    |
| S 200   | 2,50       |              | 9,6             |            | 24,1       | 20P-75.79     | 455             | 0,85       |            |                    |
| S 200   | 0,63       | 320          | 1,2             | 240X4X6,5  | 3,7        | 20P-16.71     | 100             | 0,70       | 118        |                    |
| S 200   | 1,00       |              | 2,0             |            | 5,2        | 20P-26.53     | 159             | 0,80       |            |                    |
| S 200   | 1,60       |              | 3,1             |            | 7,8        | 20P-42.44     | 255             | 0,85       |            |                    |
| S 200   | 2,00       |              | 3,9             |            | 9,8        | 20P-53.05     | 318             | 0,85       |            |                    |
| S 200   | 2,50       |              | 4,9             |            | 12,2       | 20P-63.61     | 398             | 0,85       |            |                    |
| S 200   | 0,63       | 400          | 1,5             | 240X4X6,5  | 4,7        | 20P-16.71     | 100             | 0,70       | 147        |                    |
| S 200   | 1,00       |              | 2,4             |            | 6,5        | 20P-26.53     | 159             | 0,80       |            |                    |
| S 200   | 1,60       |              | 3,9             |            | 9,8        | 20P-42.44     | 255             | 0,85       |            |                    |
| S 200   | 2,00       |              | 4,9             |            | 12,2       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 200   | 2,50       |              | 6,1             |            | 15,3       | 20P-63.61     | 398             | 0,85       |            |                    |
| S 200   | 0,63       | 480          | 1,9             | 240X5X6,5  | 5,6        | 20P-16.71     | 100             | 0,70       | 177        |                    |
| S 200   | 1,00       |              | 2,9             |            | 7,8        | 20P-26.53     | 159             | 0,80       |            |                    |
| S 200   | 1,60       |              | 4,7             |            | 11,8       | 20P-42.44     | 255             | 0,85       |            |                    |
| S 200   | 2,00       |              | 5,9             |            | 14,7       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 200   | 2,50       |              | 7,3             |            | 18,4       | 20P-66.33     | 398             | 0,85       |            |                    |
| S 200   | 0,63       | 630          | 2,4             | 240X6X6,5  | 7,4        | 20P-16.71     | 100             | 0,70       | 232        |                    |
| S 200   | 1,00       |              | 3,9             |            | 10,2       | 20P-26.53     | 159             | 0,80       |            |                    |
| S 200   | 1,60       |              | 6,2             |            | 15,4       | 20P-42.44     | 255             | 0,85       |            |                    |
| S 200   | 2,00       |              | 7,7             |            | 19,3       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 200   | 2,50       |              | 9,6             |            | 24,1       | 20P-66.33     | 398             | 0,85       |            |                    |
| S 200   | 0,63       | 320          | 1,2             | 320X4X8    | 4,4        | 20P-12.53     | 75              | 0,60       | 157        |                    |
| S 200   | 1,00       |              | 2,0             |            | 5,9        | 20P-19.89     | 119             | 0,70       |            |                    |
| S 200   | 1,60       |              | 3,1             |            | 8,3        | 20P-31.83     | 191             | 0,80       |            |                    |
| S 200   | 2,00       |              | 3,9             |            | 9,8        | 20P-39.79     | 239             | 0,85       |            |                    |
| S 200   | 2,50       |              | 4,9             |            | 12,2       | 20P-49.74     | 298             | 0,85       |            |                    |
| S 200   | 0,63       | 400          | 1,5             | 320X4X8    | 5,5        | 20P-12.53     | 75              | 0,60       | 196        |                    |
| S 200   | 1,00       |              | 2,4             |            | 7,4        | 20P-19.89     | 119             | 0,70       |            |                    |
| S 200   | 1,60       |              | 3,9             |            | 10,4       | 20P-31.83     | 191             | 0,80       |            |                    |
| S 200   | 2,00       |              | 4,9             |            | 12,2       | 20P-39.79     | 239             | 0,85       |            |                    |
| S 200   | 2,50       |              | 6,1             |            | 15,3       | 20P-49.74     | 298             | 0,85       |            |                    |
| S 200   | 0,63       | 480          | 1,9             | 320X4X8    | 6,6        | 20P-12.53     | 75              | 0,60       | 235        |                    |
| S 200   | 1,00       |              | 2,9             |            | 8,9        | 20P-19.89     | 119             | 0,70       |            |                    |
| S 200   | 1,60       |              | 4,7             |            | 12,5       | 20P-31.83     | 191             | 0,80       |            |                    |
| S 200   | 2,00       |              | 5,9             |            | 14,7       | 20P-39.79     | 239             | 0,85       |            |                    |
| S 200   | 2,50       |              | 7,3             |            | 18,4       | 20P-49.74     | 298             | 0,85       |            |                    |




**33 Metre Seyir Mesafesi**

33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| S 300   | 0,63       | 800          | 3,1             | 210X8X6,5  | 9,4        | 20P-19.10     | 115             | 0,70       | 258        | 220                |
| S 300   | 1,00       |              | 4,9             |            | 13,0       | 20P-30.32     | 182             | 0,80       |            |                    |
| S 300   | 1,60       |              | 7,8             |            | 19,6       | 20P-48.50     | 291             | 0,85       |            |                    |
| S 300   | 2,00       |              | 9,8             |            | 24,5       | 20P-60.63     | 364             | 0,85       |            |                    |
| S 300   | 2,50       |              | 12,2            |            | 30,6       | 20P-75.79     | 455             | 0,85       |            |                    |
| S 300   | 0,63       | 1000         | 3,9             | 210X9X6,5  | 11,7       | 20P-19.10     | 115             | 0,70       | 322        |                    |
| S 300   | 1,00       |              | 6,1             |            | 16,3       | 20P-30.32     | 182             | 0,80       |            |                    |
| S 300   | 1,60       |              | 9,8             |            | 24,5       | 20P-48.50     | 291             | 0,85       |            |                    |
| S 300   | 2,00       |              | 12,2            |            | 30,6       | 20P-60.63     | 364             | 0,85       |            |                    |
| S 300   | 2,50       |              | 15,3            |            | 38,3       | 20P-75.79     | 455             | 0,85       |            |                    |
| S 300   | 0,63       | 800          | 3,1             | 240X7X6,5  | 9,4        | 20P-16.71     | 100             | 0,70       | 294        |                    |
| S 300   | 1,00       |              | 4,9             |            | 13,0       | 20P-26.53     | 159             | 0,80       |            |                    |
| S 300   | 1,60       |              | 7,8             |            | 19,6       | 20P-42.44     | 255             | 0,85       |            |                    |
| S 300   | 2,00       |              | 9,8             |            | 24,5       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 300   | 2,50       |              | 12,2            |            | 30,6       | 20P-66.33     | 398             | 0,85       |            |                    |
| S 300   | 0,63       | 630          | 2,4             | 320X5X8    | 8,6        | 20P-12.53     | 75              | 0,60       | 309        |                    |
| S 300   | 1,00       |              | 3,9             |            | 11,7       | 20P-19.89     | 119             | 0,70       |            |                    |
| S 300   | 1,60       |              | 6,2             |            | 16,4       | 20P-31.83     | 191             | 0,80       |            |                    |
| S 300   | 2,00       |              | 7,7             |            | 19,3       | 20P-39.79     | 239             | 0,85       |            |                    |
| S 300   | 2,50       |              | 9,6             |            | 24,1       | 20P-49.74     | 298             | 0,85       |            |                    |

**33 Metre Seyir Mesafesi**

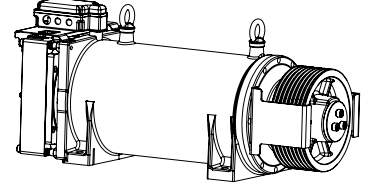
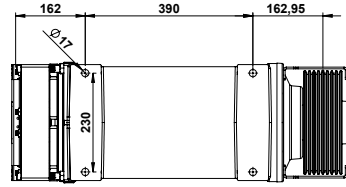
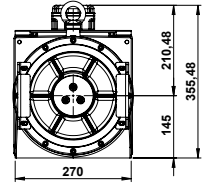
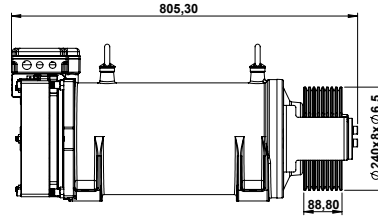
33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load



  
GEARLESS  
S 400 MAKİNE MONTAJI

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| S 400   | 0,63       | 1275         | 4,9             | 210X11X6,5 | 14,9       | 20P-19.10     | 115             | 0,70       | 410        | 235                |
| S 400   | 1,00       |              | 7,8             |            | 20,7       | 20P-30.32     | 182             | 0,80       |            |                    |
| S 400   | 1,60       |              | 12,5            |            | 31,2       | 20P-48.50     | 291             | 0,85       |            |                    |
| S 400   | 2,00       |              | 15,6            |            | 39,0       | 20P-60.63     | 364             | 0,85       |            |                    |
| S 400   | 2,50       |              | 19,5            |            | 48,8       | 20P-75.79     | 455             | 0,85       |            |                    |
| S 400   | 0,63       | 1000         | 3,9             | 240X8X6,5  | 11,7       | 20P-16.71     | 100             | 0,70       | 368        |                    |
| S 400   | 1,00       |              | 6,1             |            | 16,3       | 20P-26.53     | 159             | 0,80       |            |                    |
| S 400   | 1,60       |              | 9,8             |            | 24,5       | 20P-42.44     | 255             | 0,85       |            |                    |
| S 400   | 2,00       |              | 12,2            |            | 30,6       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 400   | 2,50       |              | 15,3            |            | 38,3       | 20P-66.33     | 398             | 0,85       |            |                    |
| S 400   | 0,63       | 1275         | 4,9             | 240X9X6,5  | 14,9       | 20P-16.71     | 100             | 0,70       | 469        |                    |
| S 400   | 1,00       |              | 7,8             |            | 20,7       | 20P-26.53     | 159             | 0,80       |            |                    |
| S 400   | 1,60       |              | 12,5            |            | 31,2       | 20P-42.44     | 255             | 0,85       |            |                    |
| S 400   | 2,00       |              | 15,6            |            | 39,0       | 20P-53.05     | 318             | 0,85       |            |                    |
| S 400   | 2,50       |              | 19,5            |            | 48,8       | 20P-66.33     | 398             | 0,85       |            |                    |
| S 400   | 0,63       | 800          | 3,1             | 320X5X8    | 10,9       | 20P-12.53     | 75              | 0,60       | 392        |                    |
| S 400   | 1,00       |              | 4,9             |            | 14,9       | 20P-19.89     | 119             | 0,70       |            |                    |
| S 400   | 1,60       |              | 7,8             |            | 20,8       | 20P-31.83     | 191             | 0,80       |            |                    |
| S 400   | 2,00       |              | 9,8             |            | 24,5       | 20P-39.79     | 239             | 0,85       |            |                    |
| S 400   | 2,50       |              | 12,2            |            | 30,6       | 20P-49.74     | 298             | 0,85       |            |                    |

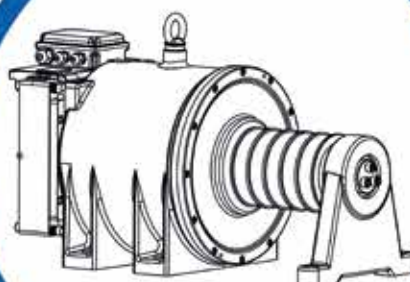
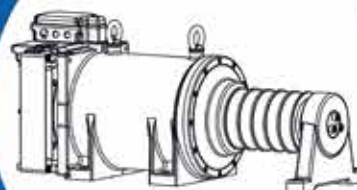
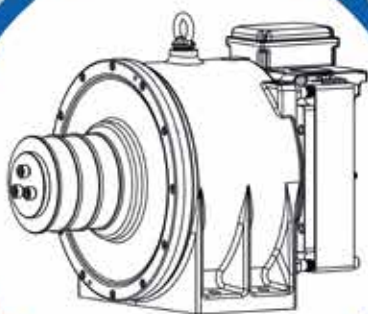
# BELT GEARLESS MACHINES



**Speed: 0,63-1,60 m/s**

**Capacity: 320-1000 kg**

**Cruising Range: 33 meter**





## 33 Metre Seyir Mesafesi

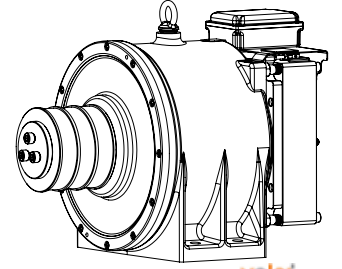
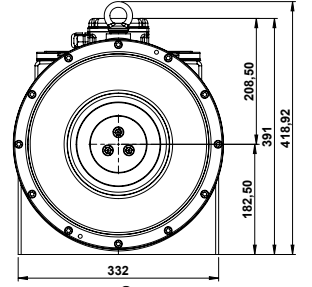
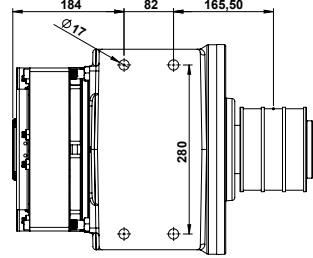
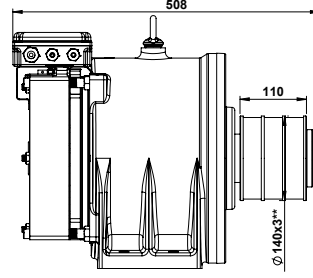
33 Meter Cruising Range

## 2:1 Askı

2:1 Suspension

## 7000 Kg Statik Yük

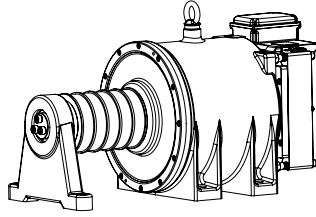
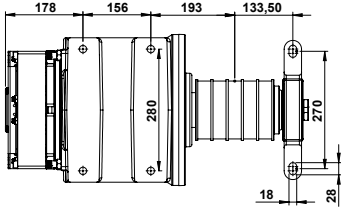
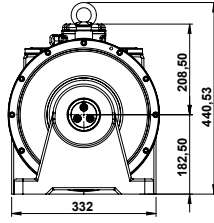
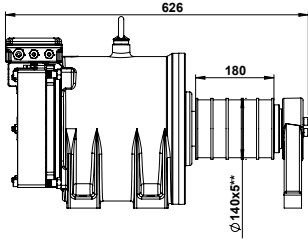
7000 Kg Static Load



volpi  
MRL 1-KAYIŞLI  
1,0 M-480 KG

| Ürün         | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|--------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product      | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| VOLPI MRL K1 | 0,63       | 320           | 1,2              | 120X3**    | 3,1        | 20P - 33.42    | 201             | 0,85       | 59         | 155                 |
| VOLPI MRL K1 | 1,00       |               | 2,0              |            | 4,9        | 20P - 53.05    | 318             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 3,1              |            | 7,8        | 20P - 84.88    | 509             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 400           | 1,5              | 120X3**    | 3,9        | 20P - 33.42    | 201             | 0,85       | 74         |                     |
| VOLPI MRL K1 | 1,00       |               | 2,4              |            | 6,1        | 20P - 53.05    | 318             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 3,9              |            | 9,8        | 20P - 84.88    | 509             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 480           | 1,9              | 120X3**    | 4,6        | 20P - 33.42    | 201             | 0,85       | 88         |                     |
| VOLPI MRL K1 | 1,00       |               | 2,9              |            | 7,3        | 20P - 53.05    | 318             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 4,7              |            | 11,8       | 20P - 84.88    | 509             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 630           | 2,4              | 120X3**    | 6,1        | 20P - 33.42    | 201             | 0,85       | 116        |                     |
| VOLPI MRL K1 | 1,00       |               | 3,9              |            | 9,6        | 20P - 53.05    | 318             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 6,2              |            | 15,4       | 20P - 84.88    | 509             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 320           | 1,2              | 140X3**    | 3,3        | 20P - 28.65    | 172             | 0,80       | 69         |                     |
| VOLPI MRL K1 | 1,00       |               | 2,0              |            | 4,9        | 20P - 45.47    | 273             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 3,1              |            | 7,8        | 20P - 72.76    | 437             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 400           | 1,5              | 140X3**    | 4,1        | 20P - 28.65    | 172             | 0,80       | 86         |                     |
| VOLPI MRL K1 | 1,00       |               | 2,4              |            | 6,1        | 20P - 45.47    | 273             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 3,9              |            | 9,8        | 20P - 72.76    | 437             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 480           | 1,9              | 140X3**    | 4,9        | 20P - 28.65    | 172             | 0,80       | 103        |                     |
| VOLPI MRL K1 | 1,00       |               | 2,9              |            | 7,3        | 20P - 45.47    | 273             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 4,7              |            | 11,8       | 20P - 72.76    | 437             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 320           | 1,2              | 160X3**    | 3,3        | 20P - 25.07    | 150             | 0,80       | 78         |                     |
| VOLPI MRL K1 | 1,00       |               | 2,0              |            | 4,9        | 20P - 39.79    | 239             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 3,1              |            | 7,8        | 20P - 63.66    | 382             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 400           | 1,5              | 160X3**    | 4,1        | 20P - 25.07    | 150             | 0,80       | 98         |                     |
| VOLPI MRL K1 | 1,00       |               | 2,4              |            | 6,1        | 20P - 39.79    | 239             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 3,9              |            | 9,8        | 20P - 63.66    | 382             | 0,85       |            |                     |
| VOLPI MRL K1 | 0,63       | 480           | 1,9              | 160X3**    | 4,9        | 20P - 25.07    | 150             | 0,80       | 118        |                     |
| VOLPI MRL K1 | 1,00       |               | 2,9              |            | 7,3        | 20P - 39.79    | 239             | 0,85       |            |                     |
| VOLPI MRL K1 | 1,60       |               | 4,7              |            | 11,8       | 20P - 63.66    | 382             | 0,85       |            |                     |





**VOLPİ**  
MRL 2-KAYIŞLI  
1,0 M-1000 KG



### 33 Metre Seyir Mesafesi

33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün         | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı (Kg) |
|--------------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|----------------------|
| Product      | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)   |
| VOLPİ MRL K2 | 0,63       | 800           | 3,1              | 120X4**    | 7,7        | 20P - 33.42    | 201             | 0,85       | 147        | 175                  |
| VOLPİ MRL K2 | 1,00       |               | 4,9              |            | 12,2       | 20P - 53.05    | 318             | 0,85       |            |                      |
| VOLPİ MRL K2 | 1,60       |               | 7,8              |            | 19,6       | 20P - 84.88    | 509             | 0,85       |            |                      |
| VOLPİ MRL K2 | 0,63       | 1000          | 3,9              | 120X5**    | 9,6        | 20P - 33.42    | 201             | 0,85       | 184        |                      |
| VOLPİ MRL K2 | 1,00       |               | 6,1              |            | 15,3       | 20P - 53.05    | 318             | 0,85       |            |                      |
| VOLPİ MRL K2 | 1,60       |               | 9,8              |            | 24,5       | 20P - 84.88    | 509             | 0,85       |            |                      |
| VOLPİ MRL K2 | 0,63       | 630           | 2,4              | 140X3**    | 6,5        | 20P - 28.65    | 172             | 0,80       | 135        |                      |
| VOLPİ MRL K2 | 1,00       |               | 3,9              |            | 9,6        | 20P - 45.47    | 273             | 0,85       |            |                      |
| VOLPİ MRL K2 | 1,60       |               | 6,2              |            | 15,4       | 20P - 72.76    | 437             | 0,85       |            |                      |
| VOLPİ MRL K2 | 0,63       | 800           | 3,1              | 140X4**    | 8,2        | 20P - 28.65    | 172             | 0,80       | 172        |                      |
| VOLPİ MRL K2 | 1,00       |               | 4,9              |            | 12,2       | 20P - 45.47    | 273             | 0,85       |            |                      |
| VOLPİ MRL K2 | 1,60       |               | 7,8              |            | 19,6       | 20P - 72.76    | 437             | 0,85       |            |                      |
| VOLPİ MRL K2 | 0,63       | 1000          | 3,9              | 140X5**    | 10,2       | 20P - 28.65    | 172             | 0,80       | 215        |                      |
| VOLPİ MRL K2 | 1,00       |               | 6,1              |            | 15,3       | 20P - 45.47    | 273             | 0,85       |            |                      |
| VOLPİ MRL K2 | 1,60       |               | 9,8              |            | 24,5       | 20P - 72.76    | 437             | 0,85       |            |                      |
| VOLPİ MRL K2 | 0,63       | 630           | 2,4              | 160X3**    | 6,5        | 20P - 25.07    | 150             | 0,80       | 155        |                      |
| VOLPİ MRL K2 | 1,00       |               | 3,9              |            | 9,6        | 20P - 39.79    | 239             | 0,85       |            |                      |
| VOLPİ MRL K2 | 1,60       |               | 6,2              |            | 15,4       | 20P - 63.66    | 382             | 0,85       |            |                      |
| VOLPİ MRL K2 | 0,63       | 800           | 3,1              | 160X4**    | 8,2        | 20P - 25.07    | 150             | 0,80       | 196        |                      |
| VOLPİ MRL K2 | 1,00       |               | 4,9              |            | 12,2       | 20P - 39.79    | 239             | 0,85       |            |                      |
| VOLPİ MRL K2 | 1,60       |               | 7,8              |            | 19,6       | 20P - 63.66    | 382             | 0,85       |            |                      |
| VOLPİ MRL K2 | 0,63       | 1000          | 3,9              | 160X5**    | 10,2       | 20P - 25.07    | 150             | 0,80       | 245        |                      |
| VOLPİ MRL K2 | 1,00       |               | 6,1              |            | 15,3       | 20P - 39.79    | 239             | 0,85       |            |                      |
| VOLPİ MRL K2 | 1,60       |               | 9,8              |            | 24,5       | 20P - 63.66    | 382             | 0,85       |            |                      |

**51 Metre Seyir Mesafesi**

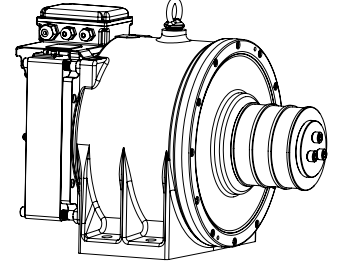
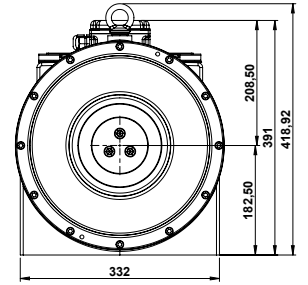
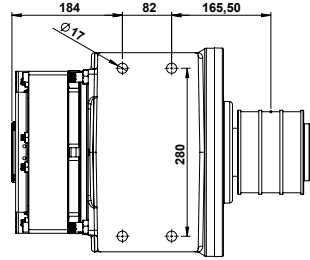
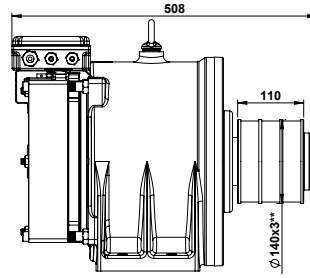
51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

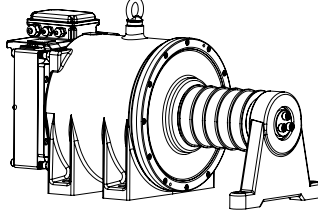
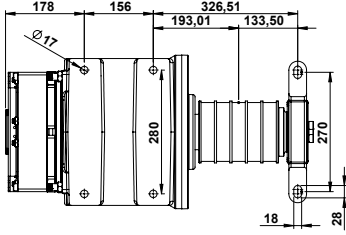
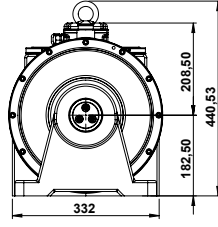
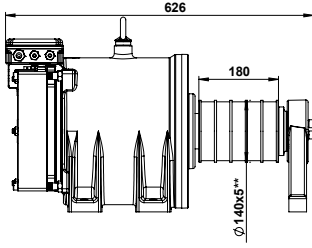
**7000 Kg Statik Yük**

7000 Kg Static Load



**AKIS**  
AK 1-KAYIŞLI  
1,0 M-480 KG

| Ürün    | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|---------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| AK K1   | 0,63       | 320          | 1,2             | 120X3**    | 3,1        | 20P - 33.42   | 201             | 0,85       | 59         | 155                |
| AK K1   | 1,00       |              | 2,0             |            | 4,9        | 20P - 53.05   | 318             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 3,1             |            | 7,8        | 20P - 84.88   | 509             | 0,85       |            |                    |
| AK K1   | 0,63       | 400          | 1,5             | 120X3**    | 3,9        | 20P - 33.42   | 201             | 0,85       | 74         |                    |
| AK K1   | 1,00       |              | 2,4             |            | 6,1        | 20P - 53.05   | 318             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 3,9             |            | 9,8        | 20P - 84.88   | 509             | 0,85       |            |                    |
| AK K1   | 0,63       | 480          | 1,9             | 120X3**    | 4,6        | 20P - 33.42   | 201             | 0,85       | 88         |                    |
| AK K1   | 1,00       |              | 2,9             |            | 7,3        | 20P - 53.05   | 318             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 4,7             |            | 11,8       | 20P - 84.88   | 509             | 0,85       |            |                    |
| AK K1   | 0,63       | 630          | 2,4             | 120X3**    | 6,1        | 20P - 33.42   | 201             | 0,85       | 116        |                    |
| AK K1   | 1,00       |              | 3,9             |            | 9,6        | 20P - 53.05   | 318             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 6,2             |            | 15,4       | 20P - 84.88   | 509             | 0,85       |            |                    |
| AK K1   | 0,63       | 320          | 1,2             | 140X3**    | 3,3        | 20P - 28.65   | 172             | 0,80       | 69         |                    |
| AK K1   | 1,00       |              | 2,0             |            | 4,9        | 20P - 45.47   | 273             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 3,1             |            | 7,8        | 20P - 72.76   | 437             | 0,85       |            |                    |
| AK K1   | 0,63       | 400          | 1,5             | 140X3**    | 4,1        | 20P - 28.65   | 172             | 0,80       | 86         |                    |
| AK K1   | 1,00       |              | 2,4             |            | 6,1        | 20P - 45.47   | 273             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 3,9             |            | 9,8        | 20P - 72.76   | 437             | 0,85       |            |                    |
| AK K1   | 0,63       | 480          | 1,9             | 140X3**    | 4,9        | 20P - 28.65   | 172             | 0,80       | 103        |                    |
| AK K1   | 1,00       |              | 2,9             |            | 7,3        | 20P - 45.47   | 273             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 4,7             |            | 11,8       | 20P - 72.76   | 437             | 0,85       |            |                    |
| AK K1   | 0,63       | 320          | 1,2             | 160X3**    | 3,3        | 20P - 25.07   | 150             | 0,80       | 78         |                    |
| AK K1   | 1,00       |              | 2,0             |            | 4,9        | 20P - 39.79   | 239             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 3,1             |            | 7,8        | 20P - 63.66   | 382             | 0,85       |            |                    |
| AK K1   | 0,63       | 400          | 1,5             | 160X3**    | 4,1        | 20P - 25.07   | 150             | 0,80       | 98         |                    |
| AK K1   | 1,00       |              | 2,4             |            | 6,1        | 20P - 39.79   | 239             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 3,9             |            | 9,8        | 20P - 63.66   | 382             | 0,85       |            |                    |
| AK K1   | 0,63       | 480          | 1,9             | 160X3**    | 4,9        | 20P - 25.07   | 150             | 0,80       | 118        |                    |
| AK K1   | 1,00       |              | 2,9             |            | 7,3        | 20P - 39.79   | 239             | 0,85       |            |                    |
| AK K1   | 1,60       |              | 4,7             |            | 11,8       | 20P - 63.66   | 382             | 0,85       |            |                    |



**AKIS**  
AK 2-KAYIŞLI  
1,0 M-1000 KG


**51 Metre Seyir Mesafesi**

51 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

| Ürün    | Hız (m/s)  | Kapasite (Kg) | Çıkış Gücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans  | Devir(Rpm)      | Verim      | Tork(Nm)   | Makine Ağırlığı(Kg) |
|---------|------------|---------------|------------------|------------|------------|----------------|-----------------|------------|------------|---------------------|
| Product | Speed(m/s) | Capacity(Kg)  | Power Output(kW) | Pulley(mm) | Current(A) | Pole Frequency | Revolution(Rpm) | Efficiency | Torque(Nm) | Machine Weight(Kg)  |
| AK K2   | 0,63       | 800           | 3,1              | 120X4**    | 7,7        | 20P - 33.42    | 201             | 0,85       | 147        | 185                 |
| AK K2   | 1,00       |               | 4,9              |            | 12,2       | 20P - 53.05    | 318             | 0,85       |            |                     |
| AK K2   | 1,60       |               | 7,8              | 120X5**    | 19,6       | 20P - 84.88    | 509             | 0,85       |            |                     |
| AK K2   | 0,63       | 1000          | 3,9              | 120X5**    | 9,6        | 20P - 33.42    | 201             | 0,85       | 184        |                     |
| AK K2   | 1,00       |               | 6,1              |            | 15,3       | 20P - 53.05    | 318             | 0,85       |            |                     |
| AK K2   | 1,60       |               | 9,8              |            | 24,5       | 20P - 84.88    | 509             | 0,85       |            |                     |
| AK K2   | 0,63       | 630           | 2,4              | 140X3**    | 6,5        | 20P - 28.65    | 172             | 0,80       | 135        |                     |
| AK K2   | 1,00       |               | 3,9              |            | 9,6        | 20P - 45.47    | 273             | 0,85       |            |                     |
| AK K2   | 1,60       |               | 6,2              | 140X4**    | 15,4       | 20P - 72.76    | 437             | 0,85       |            |                     |
| AK K2   | 0,63       | 800           | 3,1              | 160X4**    | 8,2        | 20P - 28.65    | 172             | 0,80       | 172        |                     |
| AK K2   | 1,00       |               | 4,9              |            | 12,2       | 20P - 45.47    | 273             | 0,85       |            |                     |
| AK K2   | 1,60       |               | 7,8              | 160X5**    | 19,6       | 20P - 72.76    | 437             | 0,85       |            |                     |
| AK K2   | 0,63       | 1000          | 3,9              | 160X5**    | 10,2       | 20P - 28.65    | 172             | 0,80       | 215        |                     |
| AK K2   | 1,00       |               | 6,1              |            | 15,3       | 20P - 45.47    | 273             | 0,85       |            |                     |
| AK K2   | 1,60       |               | 9,8              |            | 24,5       | 20P - 72.76    | 437             | 0,85       |            |                     |





## 33 Metre Seyir Mesafesi

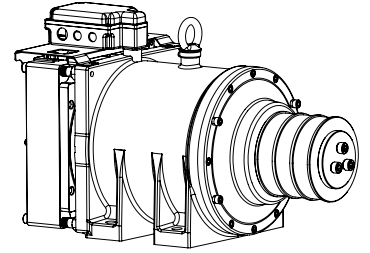
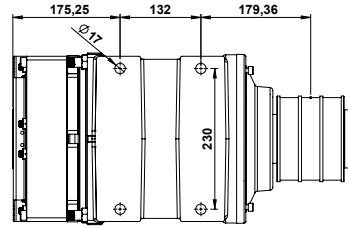
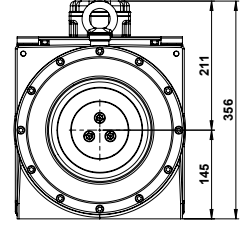
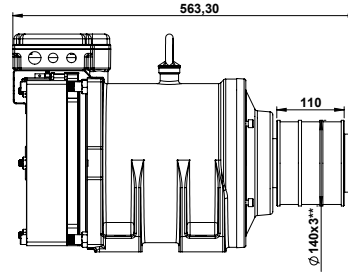
33 Meter Cruising Range

## 2:1 Askı

2:1 Suspension

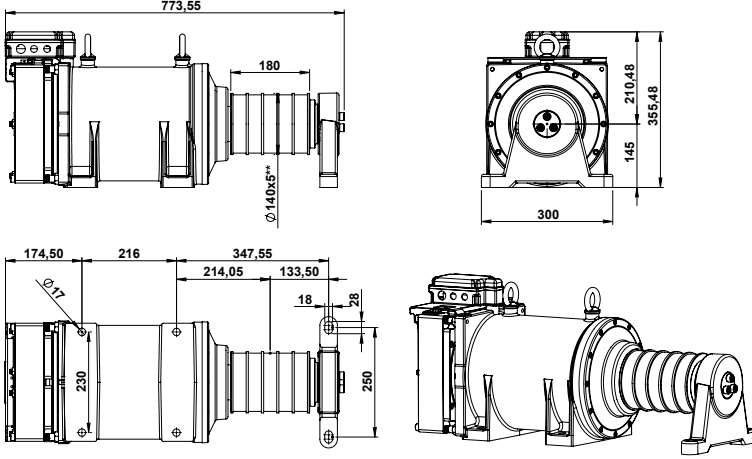
## 7000 Kg Statik Yük

7000 Kg Static Load



AKIS  
S 100-KAYIŞLI  
1,0 M-480 KG

| Ürün     | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|----------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product  | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| S 100 K1 | 0,63       | 320          | 1,2             | 120X3**    | 3,1        | 20P - 33,42   | 201             | 0,85       | 59         | 190                |
| S 100 K1 | 1,00       |              | 2,0             |            | 4,9        | 20P - 53,05   | 318             | 0,85       |            |                    |
| S 100 K1 | 1,60       |              | 3,1             |            | 7,8        | 20P - 84,88   | 509             | 0,85       |            |                    |
| S 100 K1 | 0,63       | 400          | 1,5             | 120X3**    | 3,9        | 20P - 33,42   | 201             | 0,85       | 74         |                    |
| S 100 K1 | 1,00       |              | 2,4             |            | 6,1        | 20P - 53,05   | 318             | 0,85       |            |                    |
| S 100 K1 | 1,60       |              | 3,9             |            | 9,8        | 20P - 84,88   | 509             | 0,85       |            |                    |
| S 100 K1 | 0,63       | 480          | 1,9             | 120X3**    | 4,6        | 20P - 33,42   | 201             | 0,85       | 88         |                    |
| S 100 K1 | 1,00       |              | 2,9             |            | 7,3        | 20P - 53,05   | 318             | 0,85       |            |                    |
| S 100 K1 | 1,60       |              | 4,7             |            | 11,8       | 20P - 84,88   | 509             | 0,85       |            |                    |
| S 100 K1 | 0,63       | 320          | 1,2             | 140X3**    | 3,3        | 20P - 28,65   | 172             | 0,80       | 69         |                    |
| S 100 K1 | 1,00       |              | 2,0             |            | 4,9        | 20P - 45,47   | 273             | 0,85       |            |                    |
| S 100 K1 | 1,60       |              | 3,1             |            | 7,8        | 20P - 72,76   | 437             | 0,85       |            |                    |
| S 100 K1 | 0,63       | 400          | 1,5             | 140X3**    | 4,1        | 20P - 28,65   | 172             | 0,80       | 86         |                    |
| S 100 K1 | 1,00       |              | 2,4             |            | 6,1        | 20P - 45,47   | 273             | 0,85       |            |                    |
| S 100 K1 | 1,60       |              | 3,9             |            | 9,8        | 20P - 72,76   | 437             | 0,85       |            |                    |
| S 100 K1 | 0,63       | 320          | 1,2             | 160X3**    | 3,3        | 20P - 25,07   | 150             | 0,80       | 78         |                    |
| S 100 K1 | 1,00       |              | 2,0             |            | 4,9        | 20P - 39,79   | 239             | 0,85       |            |                    |
| S 100 K1 | 1,60       |              | 3,1             |            | 7,8        | 20P - 63,66   | 382             | 0,85       |            |                    |
| S 100 K1 | 0,63       | 400          | 1,5             | 160X3**    | 4,1        | 20P - 25,07   | 150             | 0,80       | 98         |                    |
| S 100 K1 | 1,00       |              | 2,4             |            | 6,1        | 20P - 39,79   | 239             | 0,85       |            |                    |
| S 100 K1 | 1,60       |              | 3,9             |            | 9,8        | 20P - 63,67   | 382             | 0,85       |            |                    |



**AKIS**  
S 200-KAYIŞLI  
1,0 M-1000 KG



**33 Metre Seyir Mesafesi**

33 Meter Cruising Range

**2:1 Askı**

2:1 Suspension

**7000 Kg Statik Yük**

7000 Kg Static Load

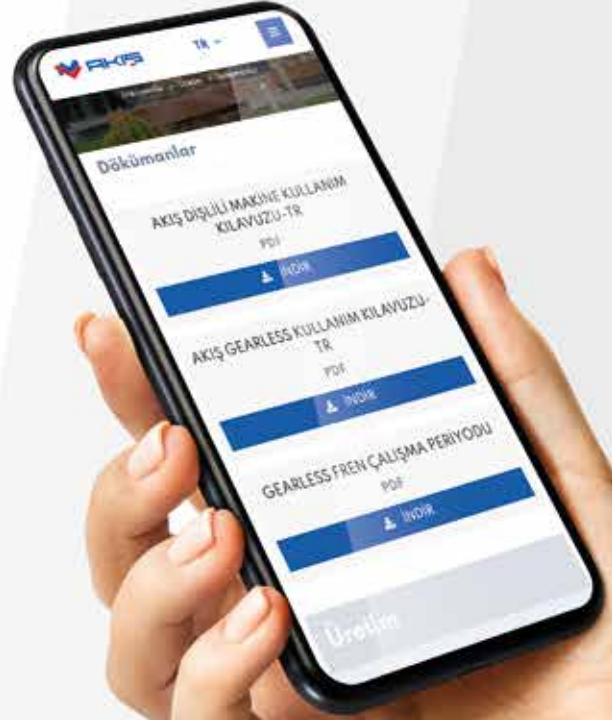
| Ürün     | Hız(m/s)   | Kapasite(Kg) | ÇıkışGücü(kW)   | Kasnak     | Amper(A)   | Kutup-Frekans | Devir(Rpm)      | Verim      | Tork(Nm)   | MakineAğırlığı(Kg) |
|----------|------------|--------------|-----------------|------------|------------|---------------|-----------------|------------|------------|--------------------|
| Product  | Speed(m/s) | Capacity(Kg) | PowerOutput(kW) | Pulley(mm) | Current(A) | PoleFrequency | Revolution(Rpm) | Efficiency | Torque(Nm) | MachineWeight(Kg)  |
| S 200 K2 | 0,63       | 630          | 2,4             | 120X3**    | 6,1        | 20P - 33,42   | 201             | 0,85       | 116        | 215                |
| S 200 K2 | 1,00       |              | 3,9             |            | 9,6        | 20P - 53,05   | 318             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 6,2             |            | 15,4       | 20P - 84,88   | 509             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 800          | 3,1             | 120X4**    | 7,7        | 20P - 33,42   | 201             | 0,85       | 147        |                    |
| S 200 K2 | 1,00       |              | 4,9             |            | 12,2       | 20P - 53,05   | 318             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 7,8             |            | 19,6       | 20P - 84,88   | 509             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 1000         | 3,9             | 120X5**    | 9,6        | 20P - 33,42   | 201             | 0,85       | 184        |                    |
| S 200 K2 | 1,00       |              | 6,1             |            | 15,3       | 20P - 53,05   | 318             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 9,8             |            | 24,5       | 20P - 84,88   | 509             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 480          | 1,9             | 140X3**    | 4,9        | 20P - 28,65   | 172             | 0,80       | 103        |                    |
| S 200 K2 | 1,00       |              | 2,9             |            | 7,3        | 20P - 45,47   | 273             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 4,7             |            | 11,8       | 20P - 72,76   | 437             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 630          | 2,4             | 140X3**    | 6,5        | 20P - 28,65   | 172             | 0,80       | 135        |                    |
| S 200 K2 | 1,00       |              | 3,9             |            | 9,6        | 20P - 45,47   | 273             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 6,2             |            | 15,4       | 20P - 72,76   | 437             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 800          | 3,1             | 140X4**    | 8,2        | 20P - 28,65   | 172             | 0,80       | 172        |                    |
| S 200 K2 | 1,00       |              | 4,9             |            | 12,2       | 20P - 45,47   | 273             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 7,8             |            | 19,6       | 20P - 72,76   | 437             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 1000         | 3,9             | 140X5**    | 10,2       | 20P - 28,65   | 172             | 0,80       | 215        |                    |
| S 200 K2 | 1,00       |              | 6,1             |            | 15,3       | 20P - 45,47   | 273             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 9,8             |            | 24,5       | 20P - 72,76   | 437             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 480          | 1,9             | 160X3**    | 4,9        | 20P - 25,07   | 150             | 0,80       | 118        |                    |
| S 200 K2 | 1,00       |              | 2,9             |            | 7,3        | 20P - 39,79   | 239             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 4,7             |            | 11,8       | 20P - 63,68   | 382             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 630          | 2,4             | 160X3**    | 6,5        | 20P - 25,07   | 150             | 0,80       | 155        |                    |
| S 200 K2 | 1,00       |              | 3,9             |            | 9,6        | 20P - 39,79   | 239             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 6,2             |            | 15,4       | 20P - 63,69   | 382             | 0,85       |            |                    |
| S 200 K2 | 0,63       | 800          | 3,1             | 160X4**    | 8,2        | 20P - 25,07   | 150             | 0,80       | 196        |                    |
| S 200 K2 | 1,00       |              | 4,9             |            | 12,2       | 20P - 39,79   | 239             | 0,85       |            |                    |
| S 200 K2 | 1,60       |              | 7,8             |            | 19,6       | 20P - 63,70   | 382             | 0,85       |            |                    |



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Tel: +90 332 239 07 29 - Fax: +90 332 239 07 59

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[info@akisasensor.com.tr](mailto:info@akisasensor.com.tr) - [www.akisasensor.com.tr](http://www.akisasensor.com.tr)