

YENİ KATALOG
NEW CATALOG



ARESFORTI ELEVATOR



www.aresforti.com.tr

TR

2012 yılında kurulan firmamız paket asansör ve ekipmanları satışı yapan, Türkiye'nin önde gelen lider firmalarındandır. Yurt içinde doğu'dan batıya, kuzeyden güney'e geniş bir hizmet yelpazesi oluşturan firmamız, müşterilerinden aldığı güvenle son yıllarda 44 ülkeye ihracat yaparak bu yelpazesini yurtdışında da genişletmiştir.

Türkiye'nin sanayi merkezi İstanbul'da 3.000 m2 fabrikamızda 55 profesyonel ekip arkadaşımızla , kabin, kontrol sistemleri, yarı ve tam otomatik kapı, süspansiyon, şase ve tüm asansör birleşenlerini profesyonel kadromuzla üretmekteyiz. Ürünlerimizi Avrupa Standartları Standartlarına göre üretmekte ve belgelendirmektedir.

Firmamız yüksek kalite ve zamanında teslimat prensibi ile çalışarak birçok yerli ve yabancı markanın satışını yapmaktadır.

Ülkelerde bulunan bayilerimiz aracılığı ile talepleri doğru anlayıp yönetmeliklere uygun paket asansörler hazırlamaktayız

Ülkemizde ve dünyadaki gelişmeleri sürekli takip eden genç ve dinamik kadromuz ile teknolojik gelişimi ve yeniliği hedefleyen firmamız, müşteri odaklı hizmet anlayışı ile geçmişin ışığı altında geleceğe sağlam adımlar atarak sektörde yerini almaya devam edecektir.

EN

Founded in 2012, our company is the package Lift and equipment engaged in the sale of Turkey's leading one of the leading companies. In the country from the east to the West a wide range of services from the north to the South Creator customers safely from our company in recent years, this range by exporting to 44 countries abroad has expanded.

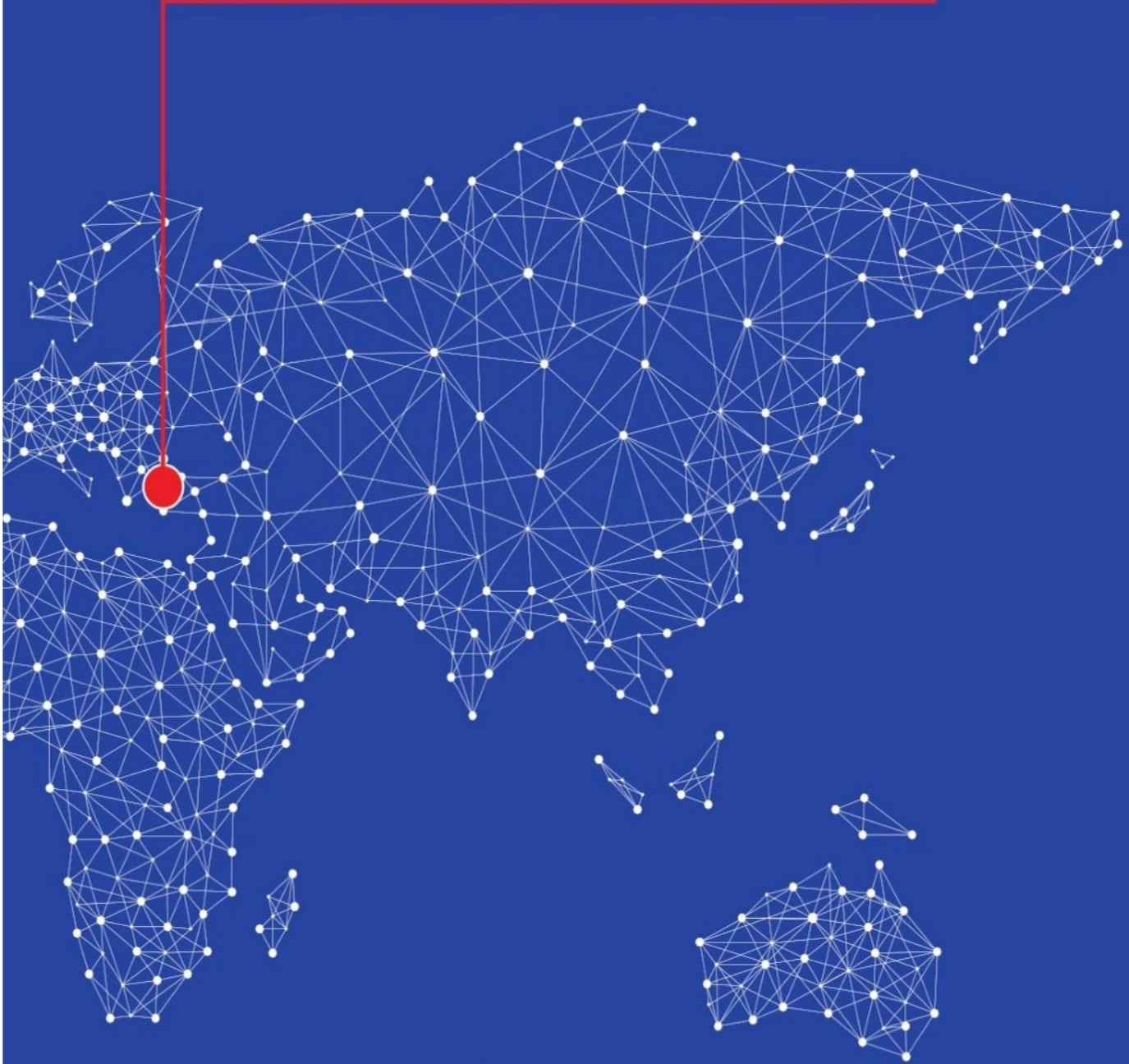
Turkey's industrial center 3.000 m2 factory in Istanbul 55 professional team Mazda with our friends, cabin control systems, semi and fully automatic doors, suspension, chassis, and all we manufacture elevator components link with our professional staff. Our products are manufactures according to the standards of the European standards and to certify we are.

Our company is working with the principle of high quality and timely delivery, and many native engaged in the sale of foreign brands.

Our dealers understand and comply with regulations in the countries through requests correctly we are preparing package lifts.

In our country, and our young and dynamic staff which keeps up with developments in the world aiming at technological development and innovation, our company is customer-oriented approach of the past with the light in the future will continue to take place in the sector by taking solid steps.

Fabrika, İstanbul, Türkiye, Serbest Bölge / Factory, Istanbul, Turkey, Free Zone

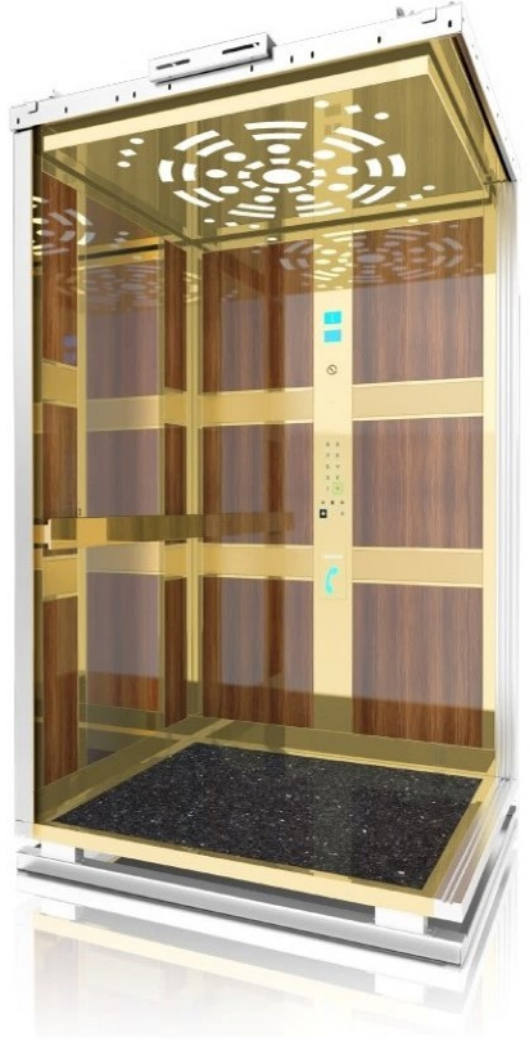


İhracat Yaptığımız Ülkeler / Countries To Which We Export

- Iraq
- Syria
- Lebanon
- Jordan
- Saudi Arabia
- Bahrain
- Qatar
- United Arab Emirates
- Oman
- Yemen
- Kuwait
- Egypt
- Libya
- Tunisia
- Algeria
- Morocco
- Mauritania
- Sudan
- Somalia
- Palestine
- Djibouti
- Comoros Islands
- Mexico
- South America
- South Africa
- Nigeria
- Congo
- Azerbaijan
- Kyrgyzstan
- Turkmenistan
- Kazakhstan
- Russia
- Hungary
- Bangladesh

AF-001

Duvar / Wall	: Ahşap / Wooden
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



AF-002

Duvar / Wall	: Ahşap / Wooden
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



AF-003

Duvar / Wall	: Ahşap / Wooden
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



AF-004

Duvar / Wall	: Ahşap / Wooden
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser

AF-005

Duvar / Wall	: Paslanmaz/Stainless
Ayna / Mirror	: Yarım Boy / Half Height
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser

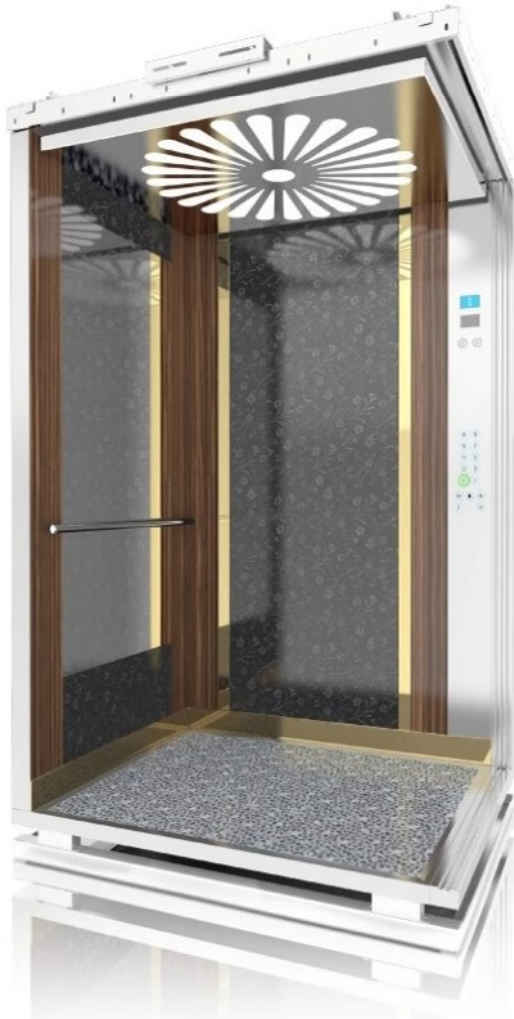


AF-006

Duvar / Wall	: Paslanmaz/Stainless
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser

AF-007

Duvar / Wall	: Ahşap / Wooden
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



AF-008

Duvar / Wall	: Ahşap / Wooden
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser

AF-009

Duvar / Wall	: Paslanmaz/Stainless
Ayna / Mirror	: Yarım Boy / Half Height
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



AF-010

Duvar / Wall	: Paslanmaz/Stainless
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser

AF-011

Duvar / Wall	: Ahşap / Wooden
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



AF-012

Duvar / Wall	: Ahşap / Wooden
Ayna / Mirror	: Yarım Boy / Half Height
Zemin / Ground	: AEZ-151 PVC Zemin / PVC Ground
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser

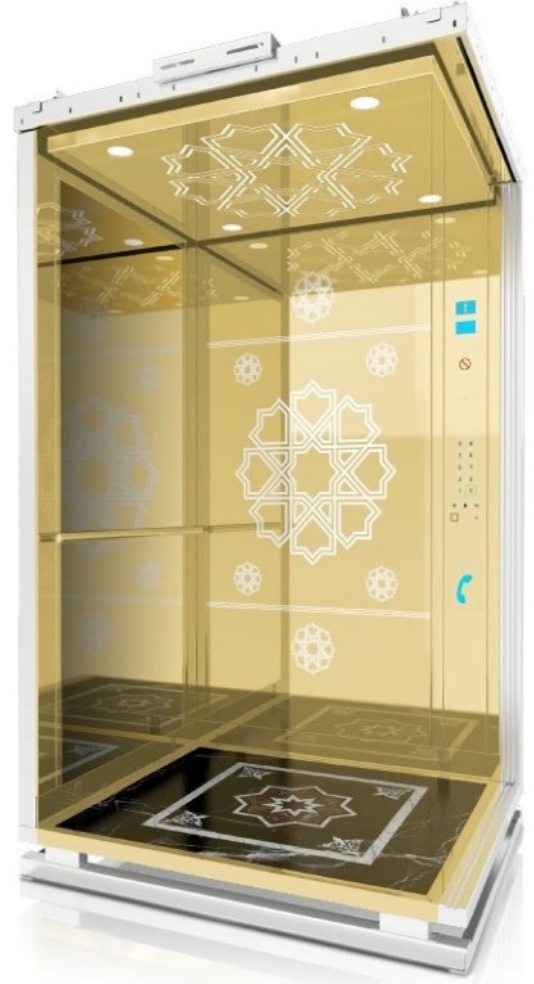


ARESSORTI ELEVATOR

Paslanmaz Kabin Üretim / Stainless Cabinet Manufacturing

AF-013

Duvar / Wall	: Paslanmaz/Stainless
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: AEZ-153 PVC Zemin / PVC Ground
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



AF-014

Duvar / Wall	: Paslanmaz/Stainless
Ayna / Mirror	: Tam Boy / Full Size
Zemin / Ground	: AEZ-152 PVC Zemin / PVC Ground
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser

AF-P001

Duvar / Wall	: Bombeli Lamine Cam / Dished Laminated Glass
Ayna / Mirror	: -
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



AF-P002

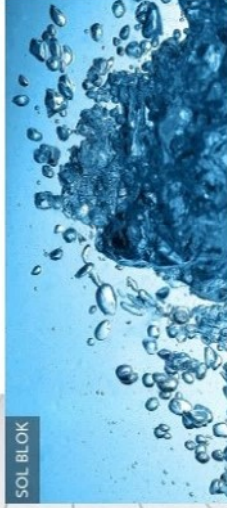
Duvar / Wall	: Lamine Cam - Paslanmaz : Tempered Safety Glass
Ayna / Mirror	: -
Zemin / Ground	: Granit / Granite
Küpeşte / Handrail	: Çift Boru / Double Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



ARESSORTI ELEVATOR

Cam Kabin Üretim / Glass Cabinet Manufacturing

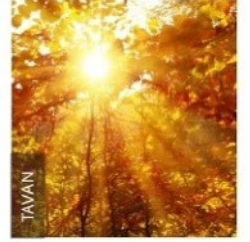
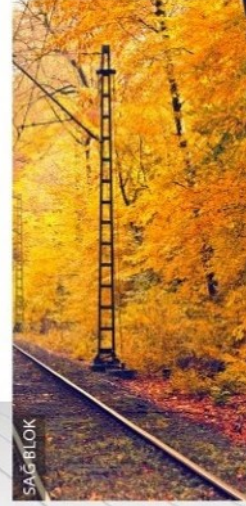
AE-162



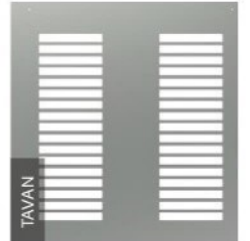
AE-232



AE-212



AE-121





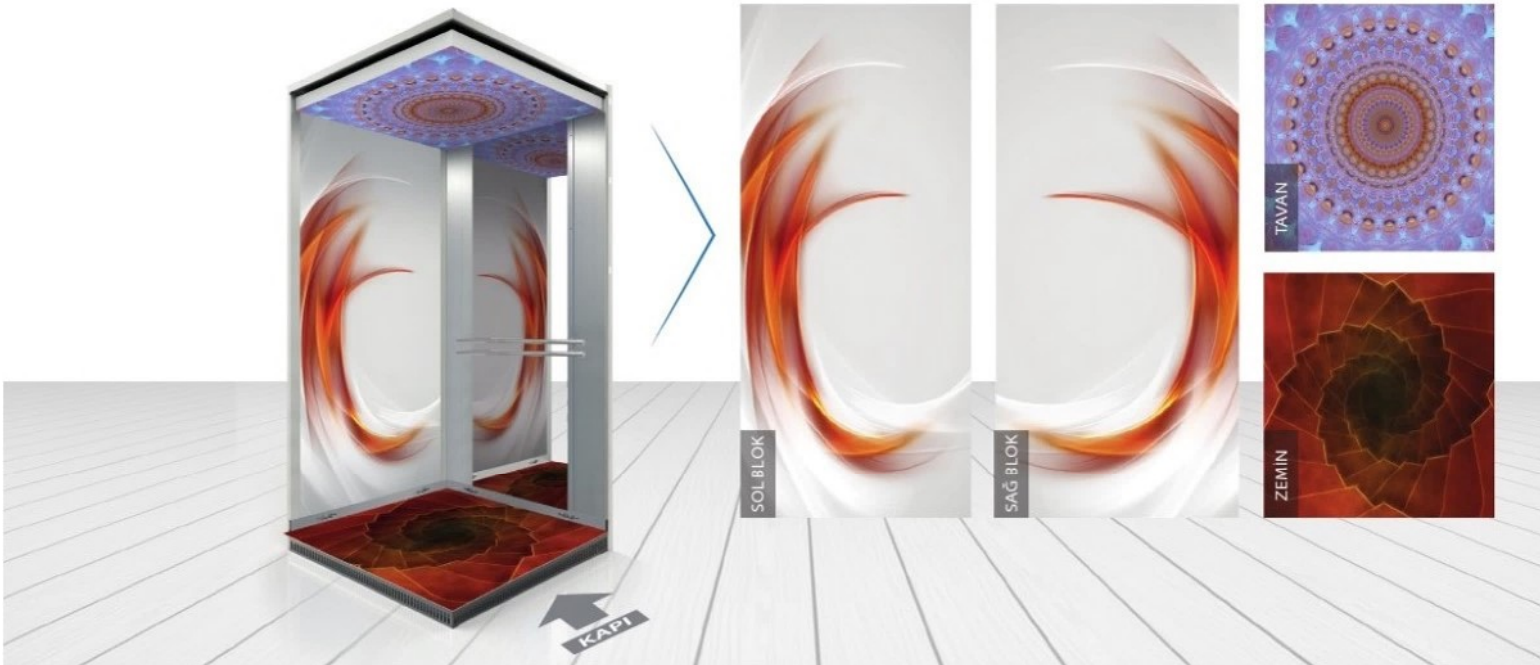
ARESFORTI ELEVATOR

Cam Kabin Üretim / Glass Cabinet Manufacturing

AE-243



AE-128



AE-408



KAPI

AE-289



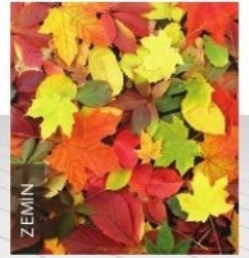
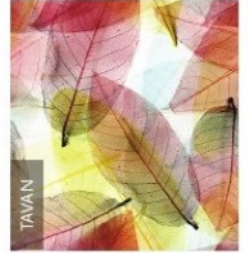
KAPI



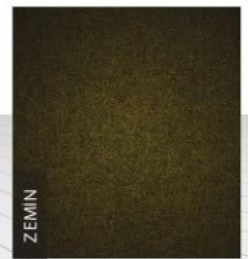
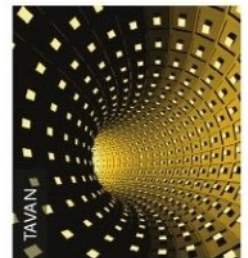
ARESFORTI ELEVATOR

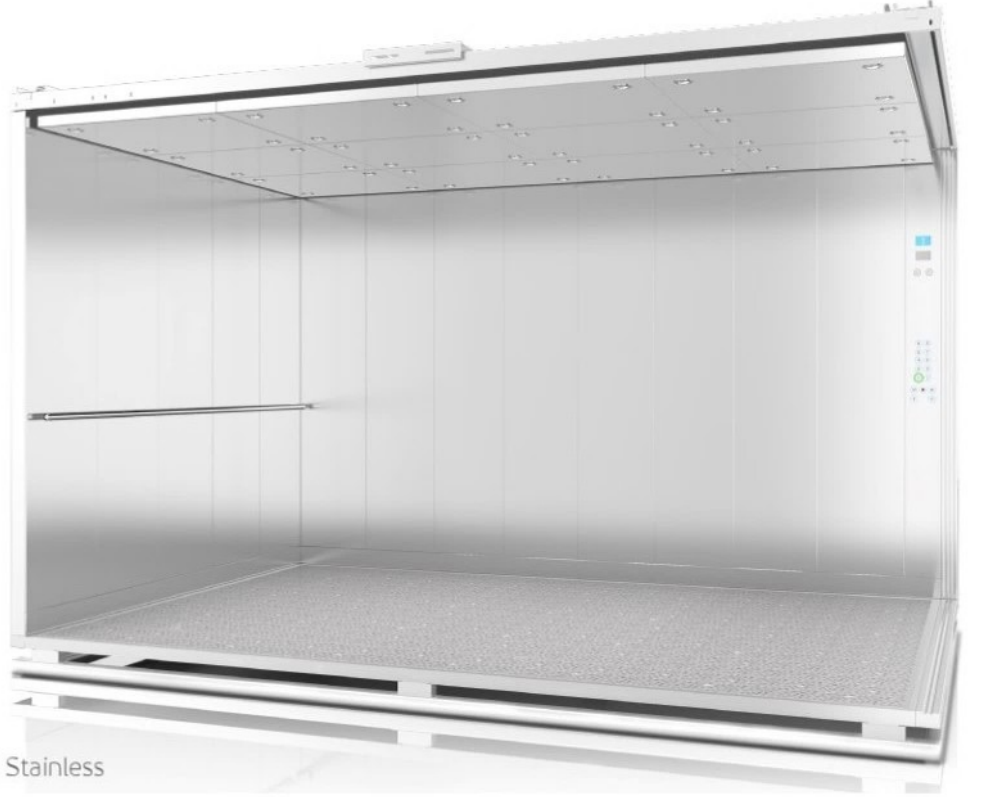
Cam Kabin Üretim / Glass Cabinet Manufacturing

AE-1228



AE-1275





AF-Y001

Duvar / Wall	: Paslanmaz / Stainless
Zemin / Ground	: PVC / PVC
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser



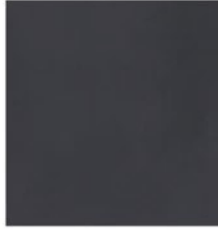
AF-Y002

Duvar / Wall	: Paslanmaz / Stainless
Zemin / Ground	: PVC / PVC
Küpeşte / Handrail	: Tek Boru / Single Pipe
Aydınlatma / Lighting	: Lazer Tavan / Ceiling Laser

Paslanmaz Desenleri / Stainless Patterns



P-001



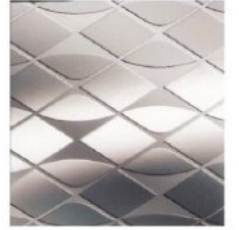
P-002



P-003



P-004



P-005



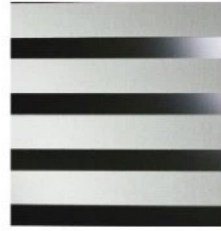
P-006



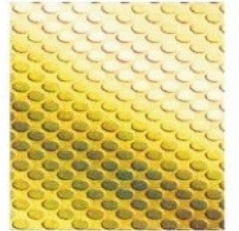
P-007



P-008



P-009



P-010



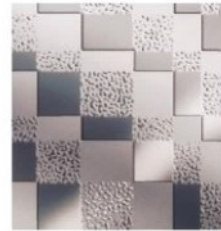
P-011



P-012



P-013



P-014



P-015

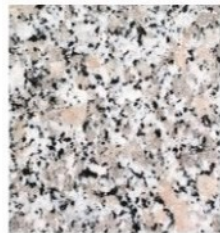
Zemin Desenleri / Floor Patterns



Z-001



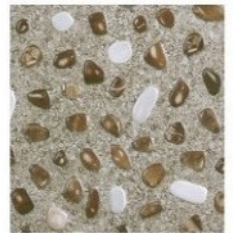
Z-002



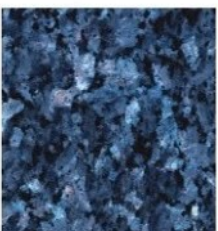
Z-003



Z-004



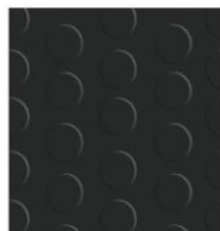
Z-005



Z-006



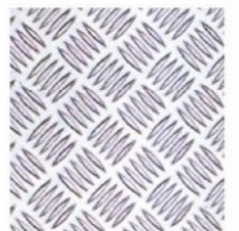
Z-007



Z-008



Z-009



Z-010



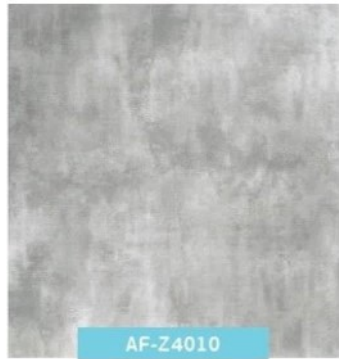
AF-Z4101



AF-Z4020



AF-Z3000



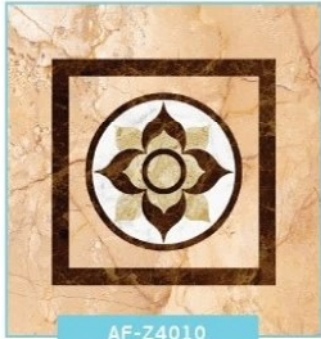
AF-Z4010



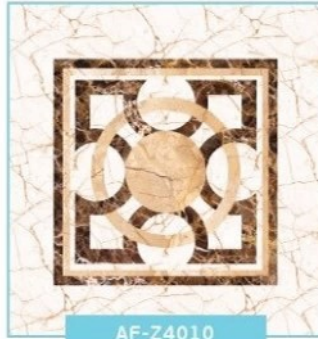
AF-Z4100



AF-Z3010



AF-Z4010



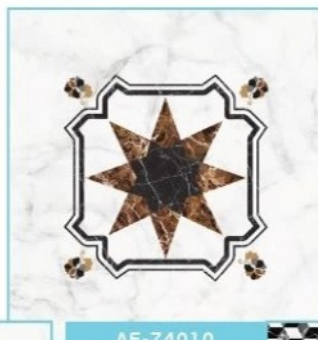
AF-Z4010



AF-Z4010



AF-Z4010



AF-Z4010



AF-Z4010



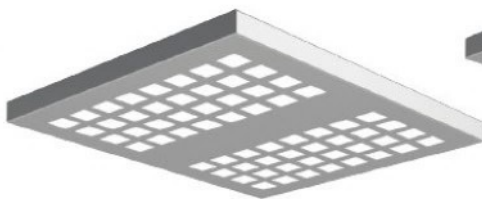
AF-Z4010



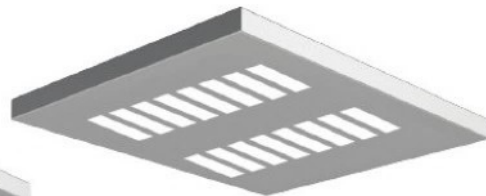
AF-Z4010



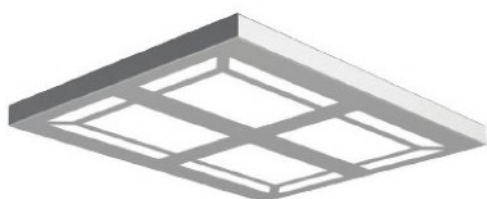
▶ AFT - 01



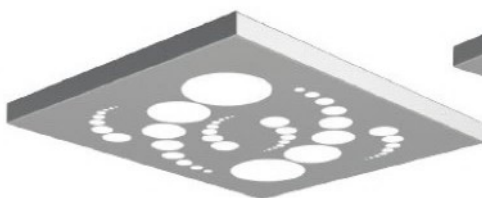
▶ AFT - 02



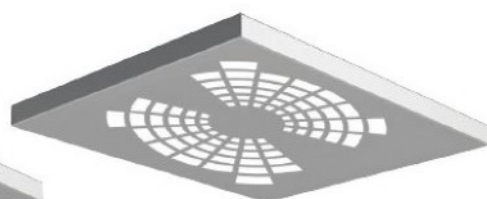
▶ AFT - 03



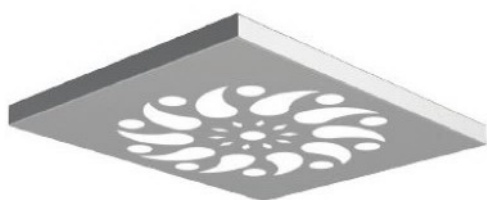
▶ AFT - 04



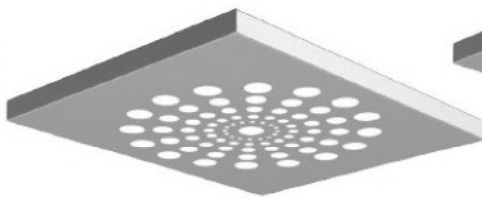
▶ AFT - 05



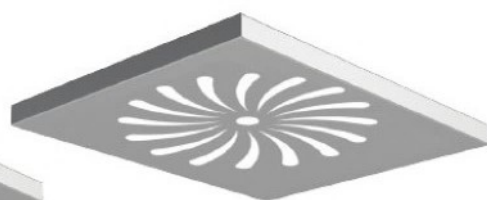
▶ AFT - 06



▶ AFT - 07



▶ AFT - 08



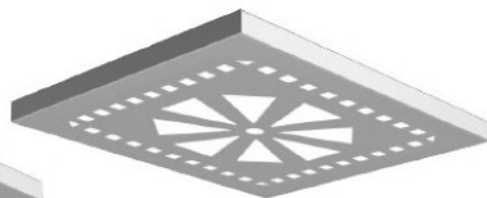
▶ AFT - 09



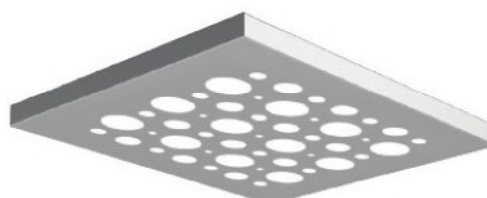
▶ AFT - 10



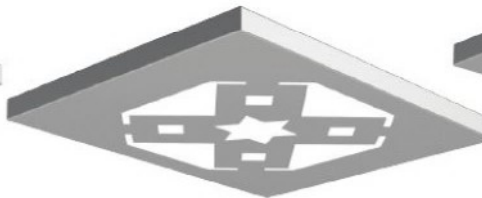
▶ AFT - 11



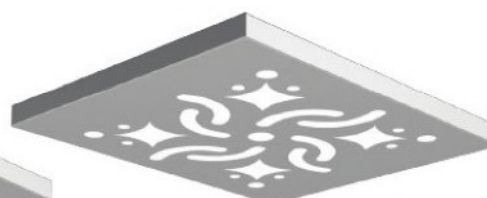
▶ AFT - 12



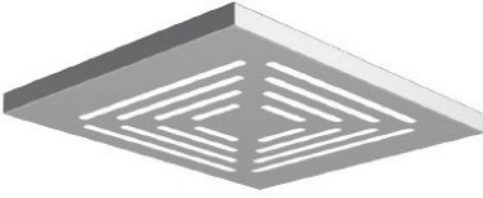
▶ AFT - 13



▶ AFT - 14



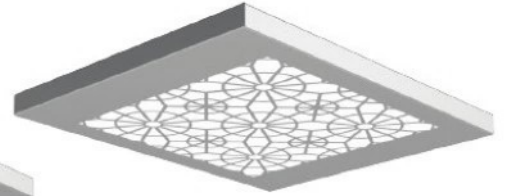
▶ AFT - 15



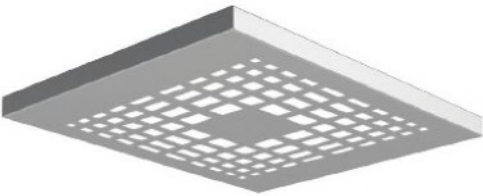
▶ AFT - 16



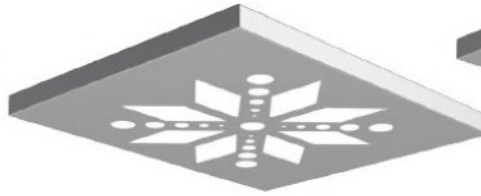
▶ AFT - 17



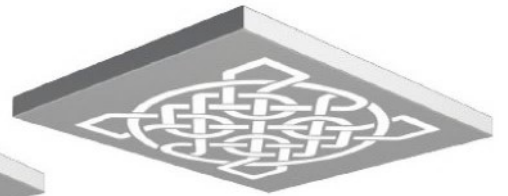
▶ AFT - 18



▶ AFT - 19



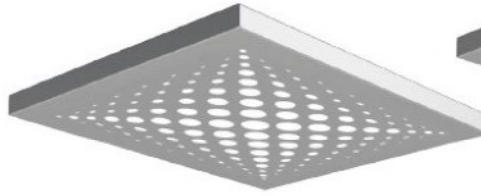
▶ AFT - 20



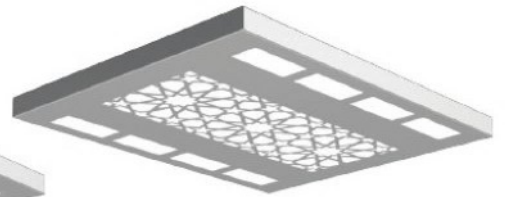
▶ AFT - 21



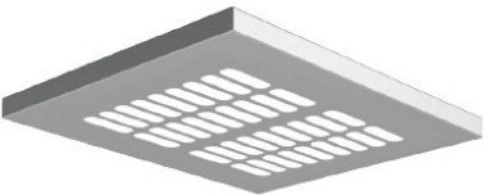
▶ AFT - 22



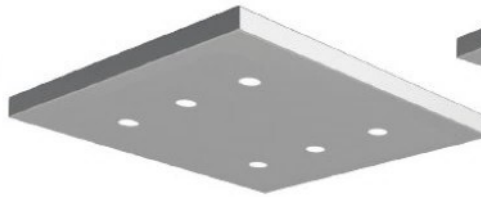
▶ AFT - 23



▶ AFT - 24



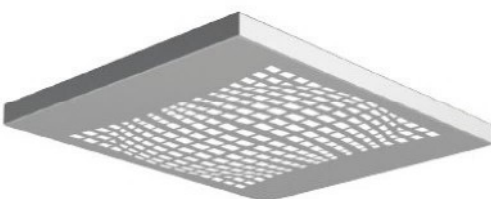
▶ AFT - 25



▶ AFT - 26



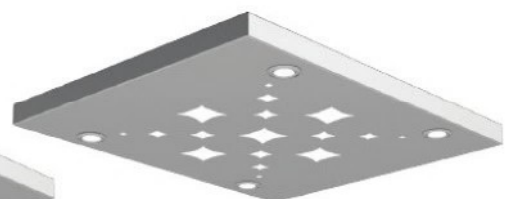
▶ AFT - 27



▶ AFT - 28



▶ AFT - 29



▶ AFT - 30



ARESPORT ELEVATOR





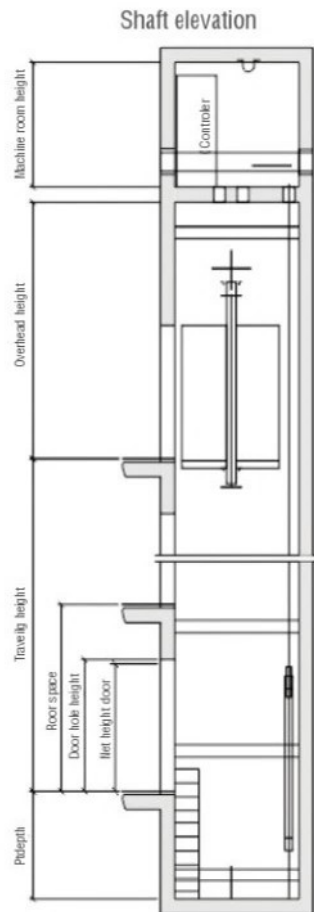
www.aresforti.com.tr



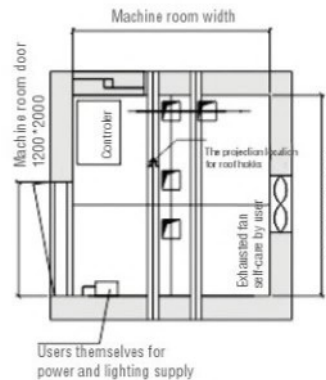
Paket Asansör / Lift Package



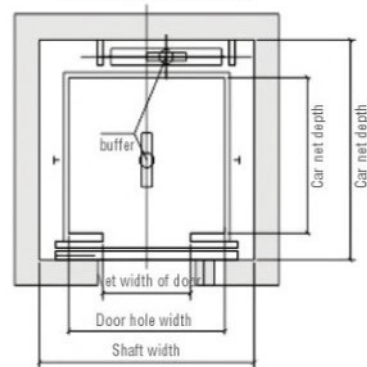
Machine Room Elevator Construction Layout Drawing



Machine room layout drawing



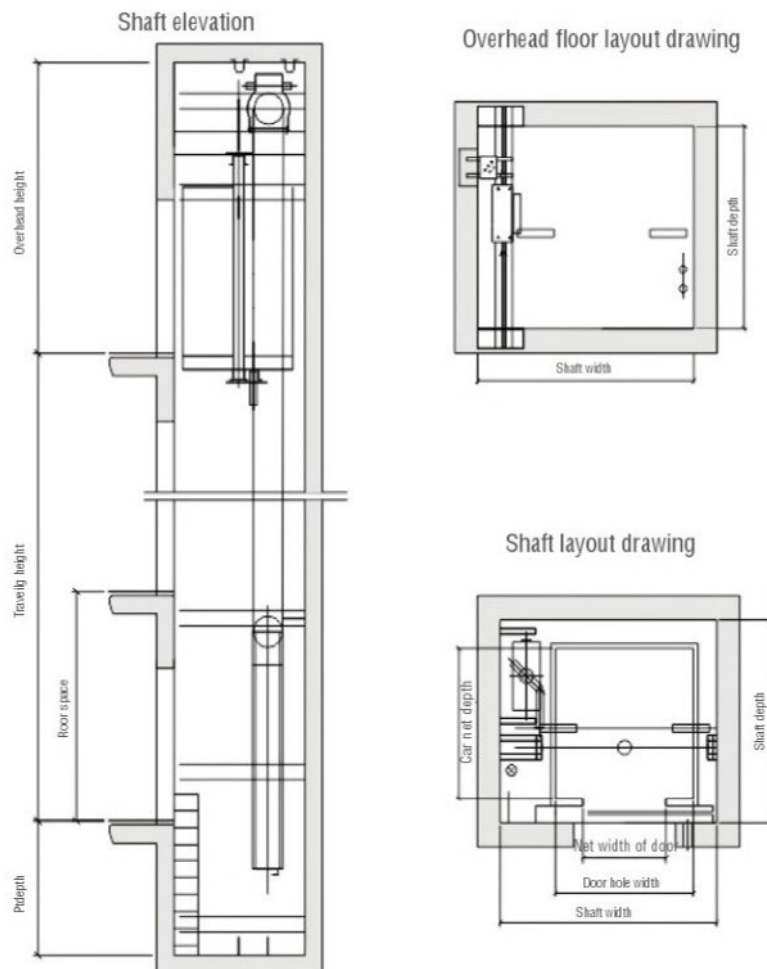
Shaft layout drawing



Small machine room elevator specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm) DW x DH	Shaft size (mm)			Machine room size (mm)	
			C.W x C.D x D.H	2P Central opening	H.W x H.D	HR.H	PIT	MR.W x MR.D	HR.H
6	450	1.0	1400x850x2300	800x2100	2000x1500	4000	1500	2000x1500	2500
		1.5/1.75				4400			
8	630	1.0	1400x1100x2300	800x2100	2000x1720	4200	1500	2000x1720	2500
		1.5/1.75				4400			
10	800	1.0	1400x1350x2300	800x2100	2000x1970	4200	1600	2000x1970	2500
		1.5/1.75				4400			
		2.0				4800			
		2.5				4800			
		3.0				4800			
13	1000	1.0	1600x1450x2300 1100x2100x2300 (Residence / stretcher elevator)	900x2100	2200x2120 2100x2500 (Residence / stretcher elevator)	4200	1500	2200x2120 2100x2500 (Residence / stretcher elevator)	2500
		1.5/1.75				4400			
		2.0				4800			
		2.5				4800			
		3.0				5200			
		3.5				5500			
		4.0				6000			
16	1250	1.0	1900x1450x2300	1100x2100	2500x2150	4200	1500	2500x2150	2500
		1.5/1.75				4400			
		2.0				4800			
		2.5				4800			
		3.0				5200			
18	1350	1.0	1900x1550x2300	1100x2100	2500x2250	4200	1500	2500x2250	2500
		1.5/1.75				4400			
		2.0				4800			
		2.5				4800			
		3.0				5200			
21	1500	1.0	1900x1800x2300	1100x2100	2500x2500	4200	1500	2500x2500	2500
		1.5/1.75				4400			
		2.0				4800			
		2.5				4800			
		3.0				5200			
26	2000	1.0	1900x1800x2300	1100x2100	2700x2500	4200	1500	2700x2500	2500
		1.5/1.75				4400			
		2.0				4800			
		2.5				4800			
		3.0				5200			

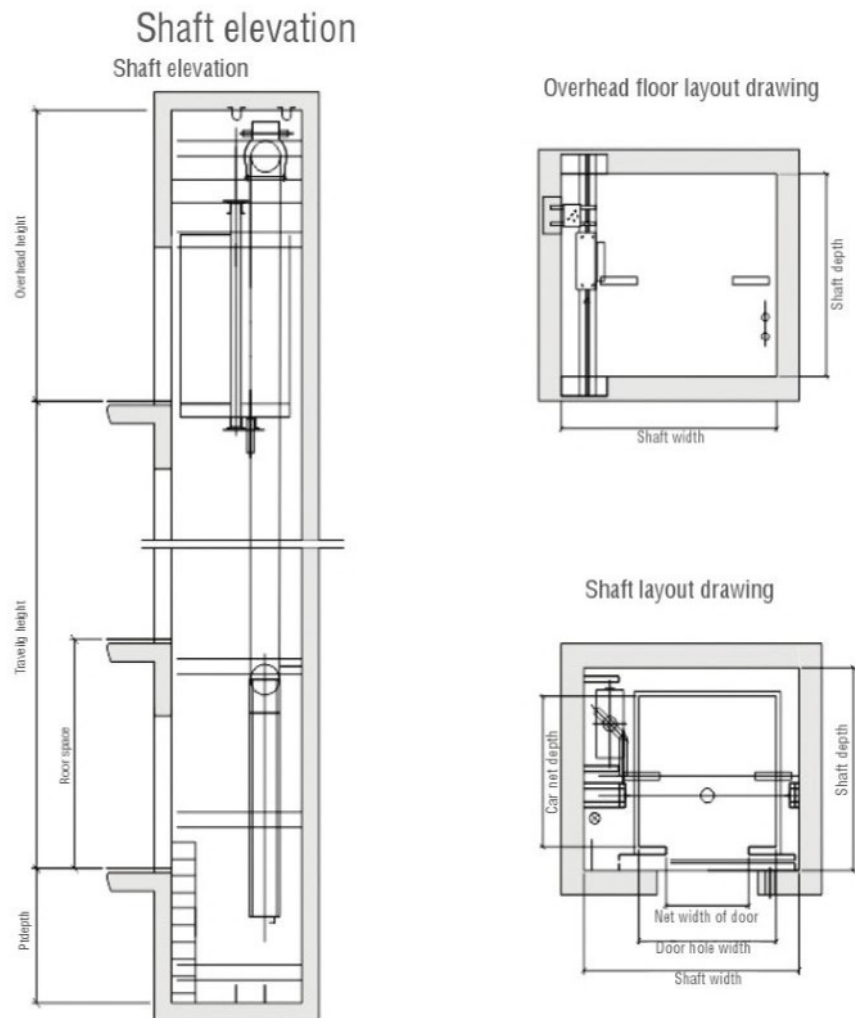
Machine Roomless Elevator Construction Layout Drawing



Machine roomless elevator specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm) D.W x D.H	Shaft size (mm)		
			C.W x C.D x D.H	2P Central opening	H.W x H.D	HR.H	PIT
6	450	1.0	1100x1100x2300	800x2100	2050x1850	4200	1500
8	630	1.0	1400x1100x2300	800x2100	2250x1900	4200	1500
		1.5/1.75				4400	1600
10	800	1.0	1400x1350x2300	800x2100	2250x1950	4200	1500
		1.5/1.75				4400	1600
		2.0				4800	1800
		2.5				4800	2000
13	1000	1.0	1500x1550x2300	900x2100	2350x2150	4200	1500
		1.5/1.75				4400	1600
		2.0				4800	1800
		2.5				4800	2000
21	1600	1.0	1900x1800x2300	1100x2100	2850x2400	4500	1500
		1.5/1.75				4700	1600
		2.0				4900	1800
		2.5				5100	2000
26	2000	1.0	1900x2200x2300	1100x2100	2900x2600	4500	1500
		1.5/1.75				4700	1600
		2.0				4900	1800

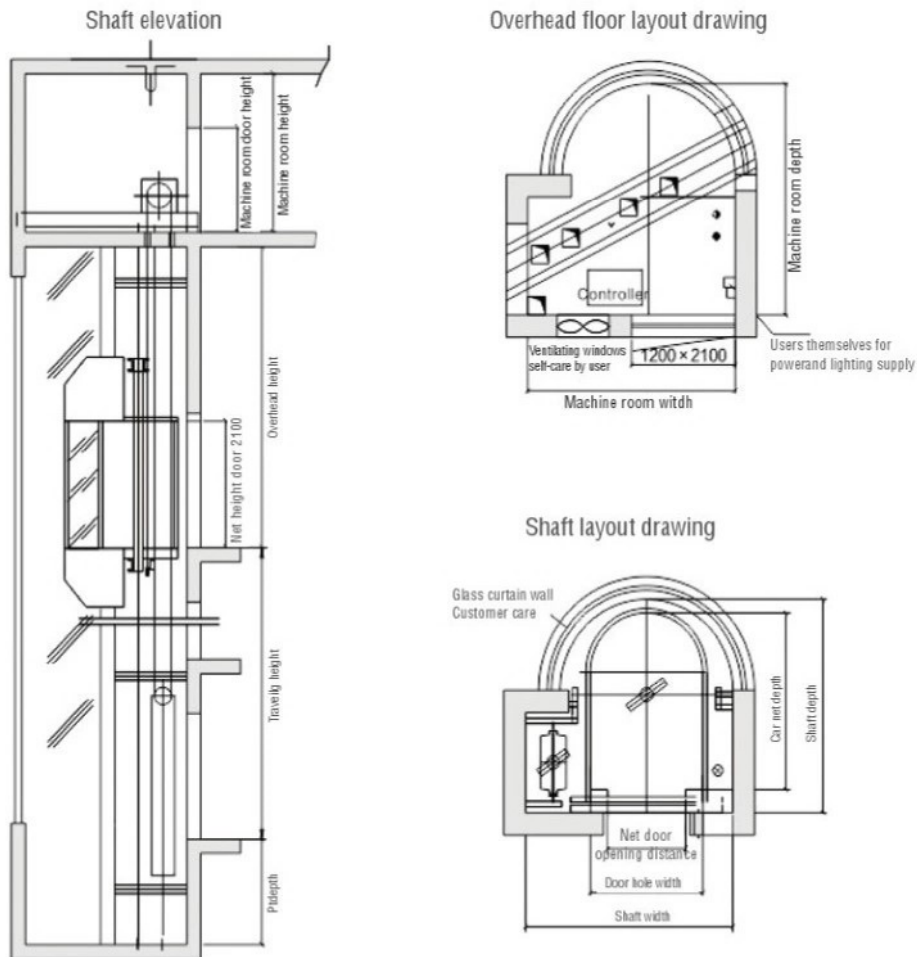
Square Observation Elevator Construction Layout Drawing



Square machine room / Machine roomless elevator specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm) DW x DH	Shaft size (mm)		
			C.W x C.D x D.H	2P Central opening	H.W x H.D	HR.H	PIT
6	450	1.0	1100x1100x2300	800x2100	2050x1850	4200	1500
8	630	1.0	1400x1100x2300	800x2100	2250x1900	4200	1500
		1.5 / 1.75				4400	1600
10	800	1.0	1400x1350x2300	800x2100	2250x1950	4200	1500
		1.5 / 1.75				4400	1600
		2.0				4800	1800
		2.5					2000
		1.0				4200	1500
13	1000	1.5 / 1.75	1500x1550x2300	900x2100	2350x2150	4400	1600
		2.0				4800	1800
		2.5				4800	2000
21	1600	1.0	1900x1800x2300	1100x2100	2850x2400	4500	1500
		1.5 / 1.75				4700	1600
		2.0				4900	1800
		2.5				5100	2000
26	2000	1.0	1900x2200x2300	1100x2100	2900x2600	4500	1500
		1.5 / 1.75				4700	1600
		2.0				4900	1800

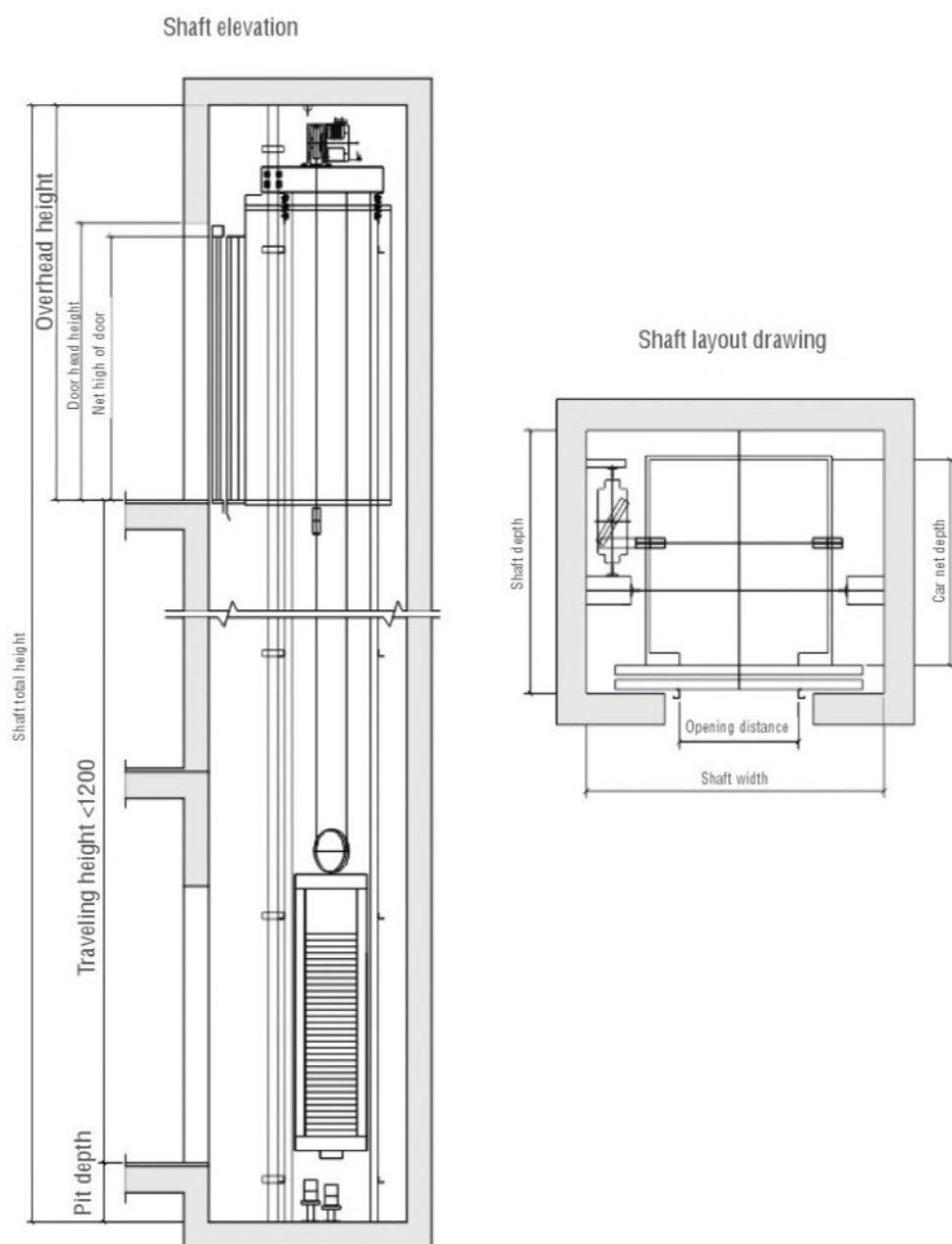
Semicircle Observation Elevator Construction Layout Drawing



Semicircle machine room / Machine roomless elevator specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm)	Shaft size (mm)			Machine room size (mm)	
			C.W x C.D x D.H	2P Central opening	H.W x H.D	HR.H	P.I.T	MR. W x MR.D	MR.H
8	630	1.0	1100x1600x2300	700x2100	2200x2185	4500	1500	2200x2185	2500
		1.5 / 1.75				4700	1600		
10	800	1.0	1200x1800x2300	800x2100	2300x2355	4500	1500	2300x2355	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
13	1000	1.0	1300x1950x2300	900x2100	2400x2535	4500	1500	2400x2535	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
16	1250	1.0	1400x2150x2300	900x2100	2500x2600	4500	1500	2500x2600	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
18	1350	1.0	1500x2150x2300	1000x2100	2600x2600	4500	1500	2600x2600	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
21	1600	1.0	1500x2450x2300	1000x2100	2600x2900	4500	1500	2600x2900	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
26	2000	1.0	1700x2600x2300	1100x2100	2800x3050	4500	1500	2800x3050	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		

Villa Elevator Construction Layout Drawing

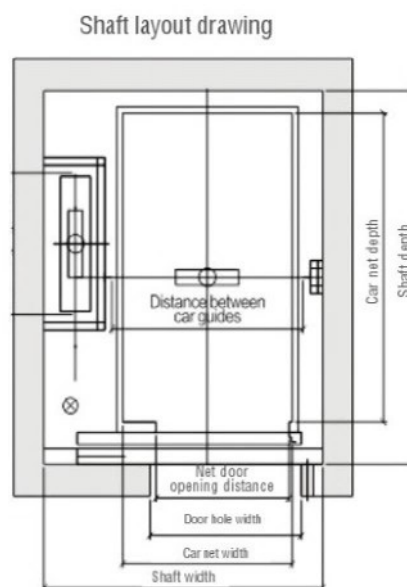
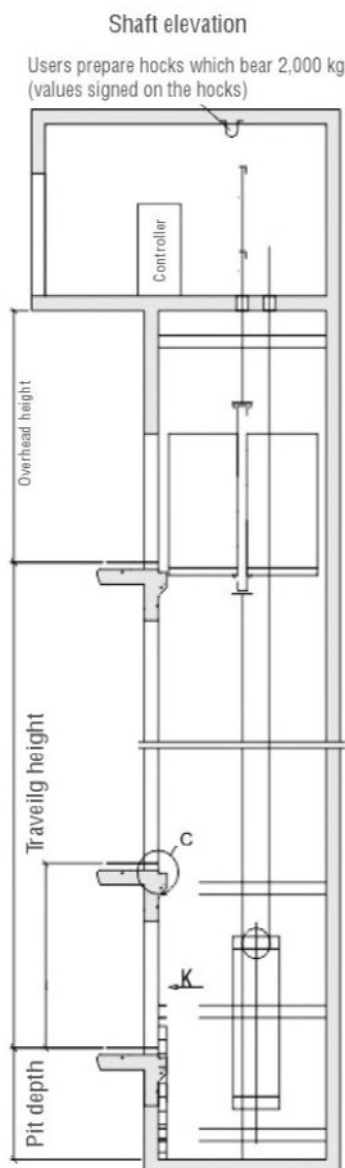


Villa elevator specifications

Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm) D.W x D.H	Shaft size (mm)		
			C.W x C.D x D.H	2P Central opening	H.W x H.D	HR.H	PIT
3	260	0.4	800x1150x2200	700x2000 旁开门	1400x1500	3500	800
4	320	0.4	950x1300x2200	700x2000	1600x1600	3500	800
5	400	0.4	1200x1300x2200	800x2000	1850x1600	3500	800

Bed Elevator

Construction Layout Drawing

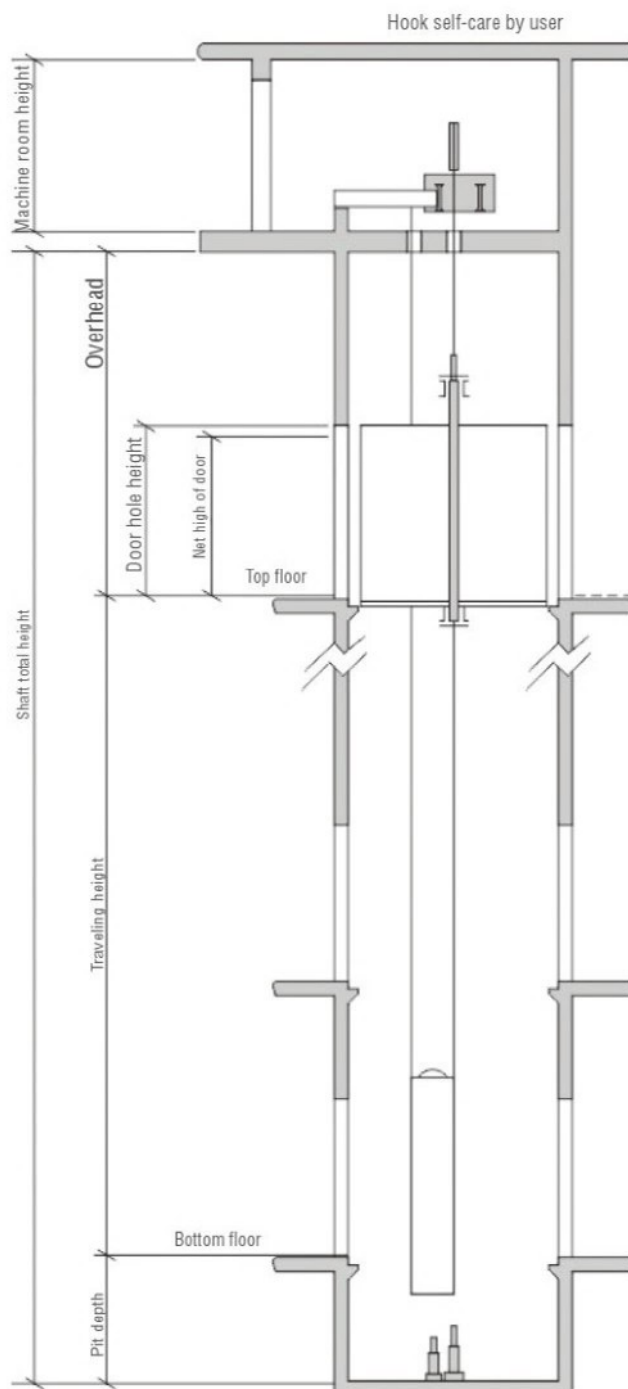


Bed elevator specifications

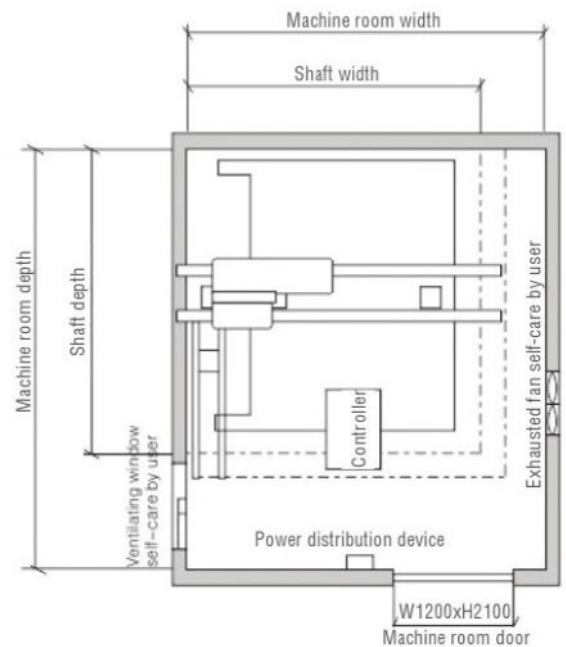
Persons	Rated capacity (kg)	Rated speed (m/s)	Net size of car (mm)	Net size of door (mm)	Shaft size (mm)			Machine room size (mm)	
			C.W x C.D x D.H	D.W x D.H	H.W x H.D	HR.H	PIT	MR. W x MR.D	MR.H
21	1600	1.0	1400x2400x2300	1100x2100	2550x2900	4500	1500	2550x2900	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		
		2.5				5100	2000		
24	1800	1.0	1600x2400x2300	1200x2100	2750x2900	4500	1500	2750x2900	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		
26	2000	1.0	1700x2400x2300	1200x2100	2850x2900	4500	1500	2850x2900	2500
		1.5 / 1.75				4700	1600		
		2.0				4900	1800		

Freight Elevator Construction Layout Drawing

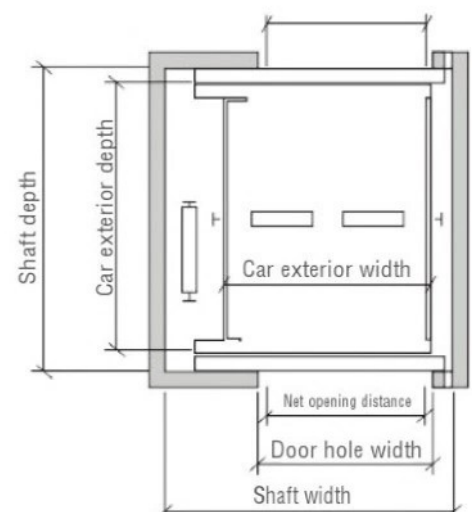
Shaft elevator



Machine room layout drawing



Shaft layout drawing





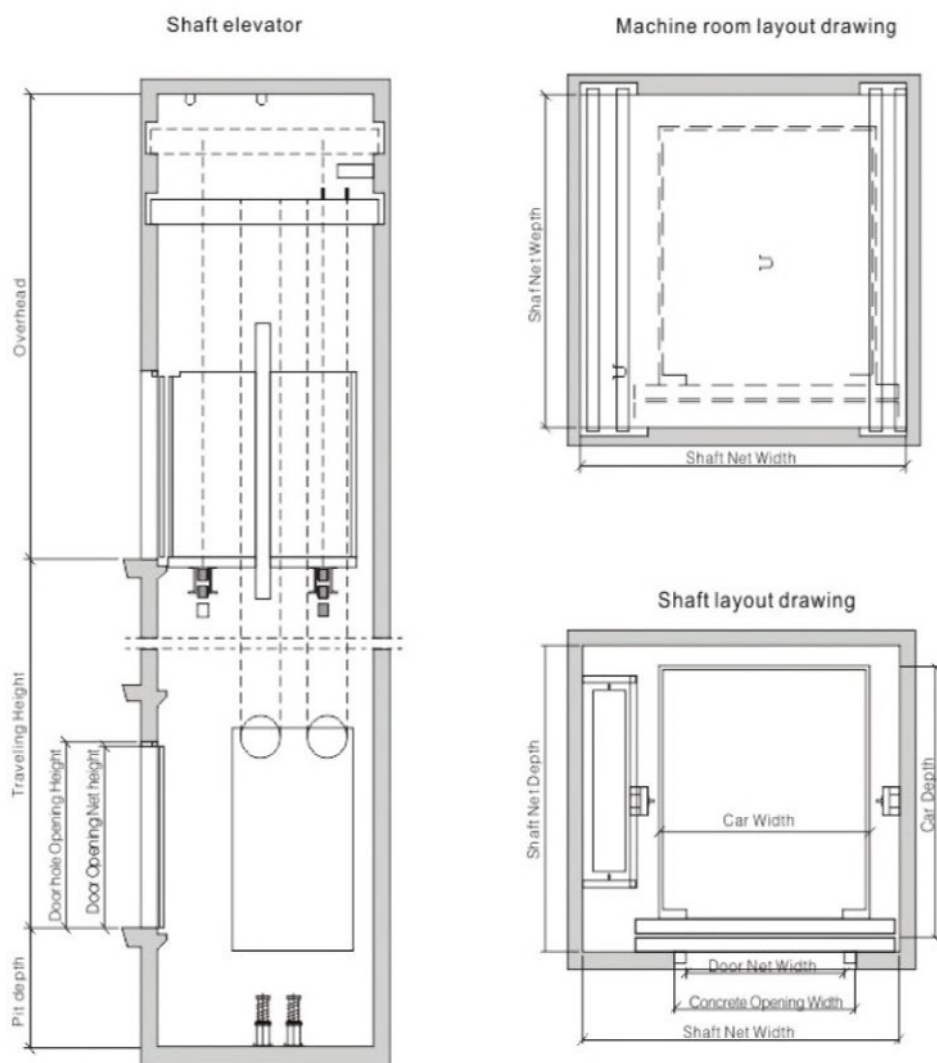
The Work Owner And Civil Construction Contractor Should Do:

1. All the constructions in the shaft should be fireproofing. Extra holes such as equipments and power which have nothing to do with elevator are forbidden.
2. Shaft should be vertical and the horizontal size should be the minimum clearance size. The vertical error should more than...
3. If the space below the bottom of pit can be reached, counterweight buffer should be fixed in the firm center of pit, or please ask the elevator manufacturer for the installation of counterweight safety gear.
4. Before the installation, all the landing door halls should have at least 1.2 meter safe guard fence. And the strength should be confirmed.
5. Enclosed shaft should set airventilators according to the requests (generally in the top and bottom of the shaft). The size should not less than 1% of horizontal area of the shaft. And protective nets are needed.
6. After the finish of installation, elevator hall doors, hall indicators reserved holes and other reserved holes should be filled.
7. Shaft preferably is reinforce concrete construction. If the shaft is frame construction, we should install reinforce concrete beam 300mm tall and as wide as shaft at guide rail bracket. If the construction is solid load bearing brick wall, we need to install the same beam on the top and bottom of hall doors reserved holes.
8. When the distance between two neighbouring door sills surpass 11 meters, we need to set a safety door opened to maintainers only. The size should not less than 350mm width and 1 800mm height.
9. Pit should be waterproof. If plash is needed, set it in the corner.
10. According to the requests of technical parameter, to pull power supply into machine room, install protective switch and lock. The wave range should not surpass $\pm 7\%$. Zero line and earthing cable should be separated. And ground impedance value should no more than 4.
11. The temperature in machine room should keep to 5-40 degree. Machine room should be plate and can bear at least 7.0KN / sq.m. When the floor in machine room is uneven and the discrepancy is more than 500mm, stair or footstep with guardrail is needed.
12. User should set rescue duty room and lay one six wicks wire for every machine room (we recommend). The wick should be 0.75 square millimeter at least.

Freight elevator specifications

Load (kg)	Speed (ms)	Exterior size of car width x depth x height (mm)	Net door opening width x height (mm)	Shaft Net Size			Machine room size (mm)		Door Open Type
				Width x depth (mm)	Overhead Height	Pit depth	Width x depth (mm)	Height (mm)	
630	0.5	1200x1500x2200	1100x2100	2100x1860	4200	1500	2500x3000	2200	Two panel side opening
1000	0.5	1500x1800x2200	1200x2100	2250x2160	4200	1500	3000x3000	2200	Two panel side opening
2000	0.5	1570x2900x2200	1500x2100	2700x3260	4200	1500	3500x3000	2500	Two panel side opening
	1.0	4500			1500	Four panel side opening			
	1.5	2000x2300x2200		2850x2660	4500				1600
	2.0				4800				1800
3000	0.25	2070x3050x2200	1800x2100	3300x3410	4500	1500	3880x4200	2500	Four panel side opening
	0.5								
3200	1.0	2070x3100x2200	1800x2100	3300x3460	4500	1500	3880x4200	2500	Four panel side opening
5000	0.25	2800x3400x2500	2000x2200	4200x3800	5000	1600	4200x3800	2800	Four panel side opening
	0.5								
7000	0.25	3000x4200x2500	2600x2400	4500x4600	5000	1600	4500x4600	2800	Four panel side opening
	0.5								
10000	0.25	3070x5760x2500	2600x2400	4900x6200	5000	1600	4900x6200	2800	Four panel side opening

Machine Roomless (MRL) Freight Elevator Construction Layout Drawing



Machine roomless (MRL) freight elevator specifications

Load (kg)	Speed (ms)	Exterior size of car width x depth x height (mm)	Net door opening width x height (mm)	Shaft Net Size			Door Open Type
				Width x depth (mm)	Overhead Height	Pit depth	
1000	0.5	1500x1800x2200	1200x2100	2250x2200	4500	1500	Two panel side opening
	1.0				4500	1500	
	1.5				4600	1600	
	2.0				4800	1800	
2000	0.5	2000x2300x2200	1500x2100	3150x2660	4800	1500	Two panel side opening
	1.0				5000	1500	
	1.5				5200	1600	
	2.0				5200	1800	
3000	0.5	2470x2560x2200	1800x2100	3700x3000	5000	1600	Four panel side opening
5000	0.5	2800x3400x2500	2400x2400	4250x3800	6100	1600	Four panel side opening

Shaft elevator

Machine Room Height

Overhead

Traveling Height

Door hole Opening Height

Door Opening Net Height

Pit depth

Machine room layout drawing

Fan (Self care by user)

Controller

Glass window (Self care by user)

Power Supply Box (Self care by user)

1200x2100

Machine Room Width

Machine room depth

Shaft layout drawing

Door hole width

Door Net Width

Concrete Opening Width

Shaft Net Width

Shaft Net Depth

Car Depth

Load (kg)	Speed (ms)	Door open type	Net door opening width x height (mm)	Exterior size of car width x depth x height (mm)	Shaft Net Size			Machine Room Net Size (mm)
					Width x depth (mm)	Overhead Height	Pit depth	Width x depth x height
3000	0.25 / 0.5	Four Panel Center Opening	2400 x 2200	2700 x 5800	4100 x 6160	4800	1600	4100 x 6160 x 2500
5000	0.25	Four Panel Center Opening	2600 x 2200	3500 x 7200	4750 x 7560	4800	1600	4750 x 7560 x 2500
	0.5							



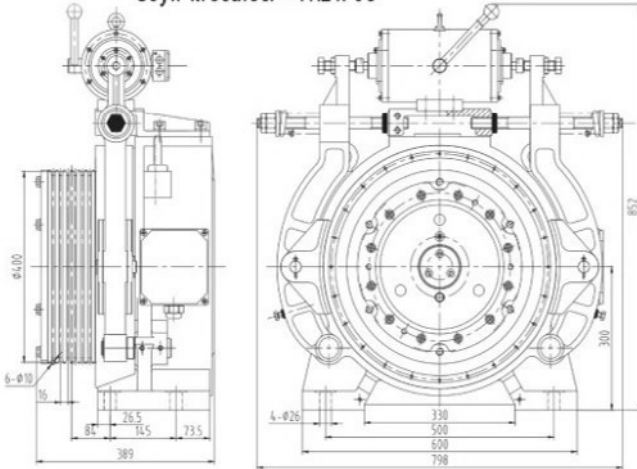
ARESFORTI ELEVATOR

Asansör Motor / Lift Motor



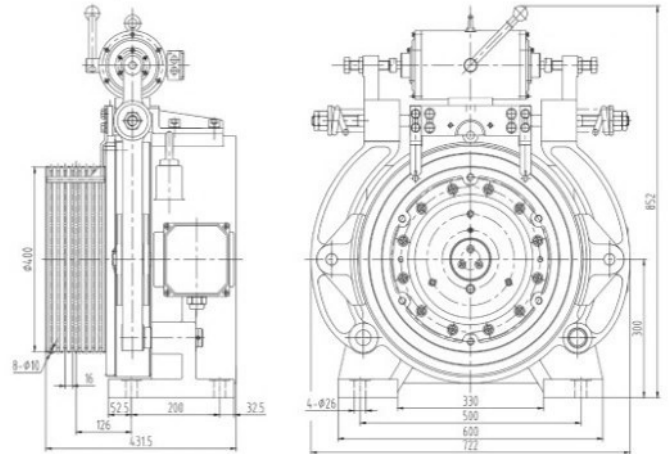
WTD1-1150/1250 KG SERİSİ

Rated Voltage / Ana Besleme : AC 380V
 Brake Voltage / Fren Voltajı : AC 220V
 Weight / Ağırlık : 470 kg
 Max. Statik Load / Statik Yük : 4000 kg
 Roping / Askı : 2:1
 Wrap / Sarım Şekli : Single / Tek
 Insulation / Yalıtım : F
 Protection / Koruma : IP41
 Traveling Height < Rated Speed x 60
 Seyir Mesafesi < Hız x 60



WTD1-1350/1600 KG SERİSİ

Rated Voltage / Ana Besleme : AC 380V
 Brake Voltage / Fren Voltajı : AC 220V
 Weight / Ağırlık : 570 kg
 Max. Statik Load / Statik Yük : 5000 kg
 Roping / Askı : 2:1
 Wrap / Sarım Şekli : Single / Tek
 Insulation / Yalıtım : F
 Protection / Koruma : IP41
 Traveling Height < Rated Speed x 60
 Seyir Mesafesi < Hız x 60



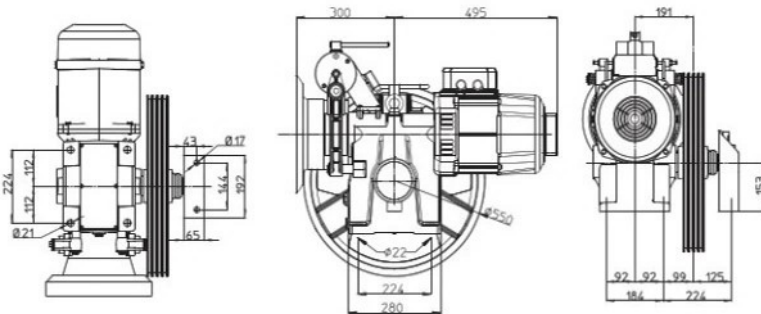
WTD1-1150/1250 - 1350/1600 KG (2:1)

Kapasite Capacity (kg)	Hız Elevator Speed (m/s)	Motor Gücü Rated Output (kW)	Akım Rated Current (A)	Devir Rated Speed (rpm)	Frekans Frequency (Hz)	Kasnak Çapı Sheave Diameter (mm)	Kutup Poles (2p)	Tork Torque (N.m)	Halat Ropes	Kanal Şekli Groove	Alt Kesme Açısı Cut Angle	Kanal Açısı Groove Angle
1250	0.5	4.3	13	48	8.0	400	20	796	6xØ10x16	Undercut U	B=95°	y=30°
1250	1.0	8.7	20	95	15.9	400	20	866	6xØ10x16	Undercut U	B=95°	y=30°
1250	1.5	13.0	35	143	23.9	400	20	866	6xØ10x16	Undercut U	B=95°	y=30°
1250	1.6	13.8	35	153	25.5	400	20	866	6xØ10x16	Undercut U	B=95°	y=30°
1250	1.75	15.1	35	167	27.9	400	20	866	6xØ10x16	Undercut U	B=95°	y=30°
1250	2.0	17.3	40	191	31.8	400	20	866	6xØ10x16	Undercut U	B=95°	y=30°
1250	2.5	21.6	50	239	39.8	400	20	866	6xØ10x16	Undercut U	B=95°	y=30°
1600	0.5	5.5	13	48	8.0	400	20	1108	8xØ10x16	Undercut U	B=95°	y=30°
1600	1.0	11.1	26	95	15.9	400	20	1108	8xØ10x16	Undercut U	B=95°	y=30°
1600	1.5	16.6	45	143	23.9	400	20	1108	8xØ10x16	Undercut U	B=95°	y=30°
1600	1.6	17.7	45	153	25.5	400	20	1108	8xØ10x16	Undercut U	B=95°	y=30°
1600	1.75	19.4	45	167	27.9	400	20	1108	8xØ10x16	Undercut U	B=95°	y=30°
1600	2.0	22.2	51	191	31.8	400	20	1108	8xØ10x16	Undercut U	B=95°	y=30°

MAKİNE / GEAR BOX - *HW135/ HW135L*

Teknik Özellikler - Technical Data

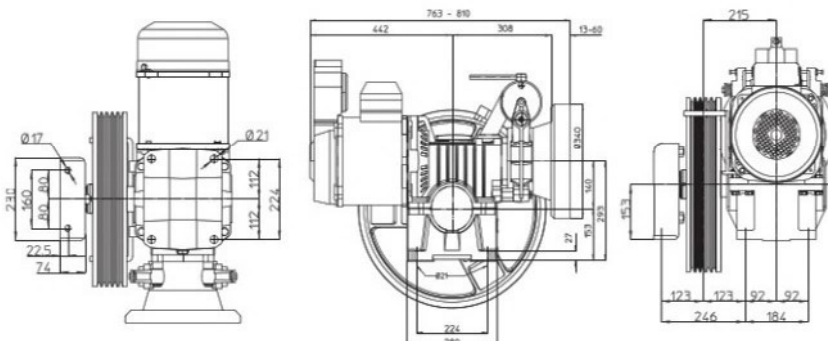
Max. statik yük - Max static load	2300 Kg (yan yataksız) (without external support) 2700 Kg (yan yataklı) (with external support)
Max. tork - Max output torque	1.016 Nm
Oran - Reduction ratio	1/37 - 1/42 - 1/53 - 1/65
Makine verimi - Average gear efficiency	0.7
Tahrik kaynağı çapı - Diameter of traction sheave	mm 480, mm 550, mm 600
Elektromanyetik fren - Electromagnetic brake	200V
Sentetik yağ - Synthetic oil	2.9 lt (ömür boyu kullanımlı) (lubricated for life)
Makine ortalama ağırlığı - Average weight of the machine	180 Kg HW 135, 210 Kg HW 135 L



MAKİNE / GEAR BOX - **HW140/HW140CL LION**

Teknik Özellikler - Technical Data

Max. statik yük - Max static load	3100 Kg (yan yüleksüz) (without external support) 3800 Kg (yan yüleksli) (with external support)
Max. tork - Max output torque	1.470 Nm
Oran - Reduction ratio	44/1 - 43/2
Makine verimi - Average gear efficiency	0.75
Tahrik kaynağı çapı - Diameter of traction sheave	mm 480, 560
Elektromanyetik fren - Electromagnetic brake	200V
Sentetik yağ - Synthetic oil	3.5 lt (ömür boyu kullanılm) (lubricated for life)
Makine ortalama ağırlığı - Average weight of the machine	240 Kg

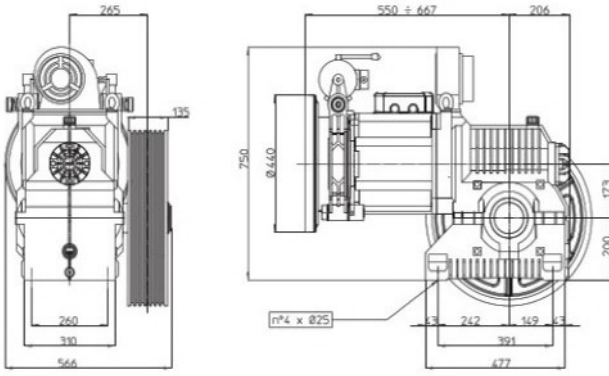


MAKİNE / GEAR BOX - HW175 ELEPHANT



Teknik Özellikler - Technical Data

Max. statik yük - Max static load	5200 Kg (yan yataksız) (without external support)
Max. tork - Max output torque	2480 Nm
Oran - Reduction ratio	1/54 - 1/42 - 1/36 - 2/38 - 2/44 - 3/42
Makine verimi - Average gear efficiency	0.70
Tahrik kaynağı çapı - Diameter of traction sheave	480 mm, 560 mm, 600 mm
Elektromanyetik fren - Electromagnetic brake	200V
Sentetik yağ - Synthetic oil	8.5 lt (ömür boyu kullanım) (lubricated for life)
Makine ortalama ağırlığı - Average weight of the machine	450 Kg



Kapasite Capacity (Kg)	Kabin Hızı Cabin Speed (m/sec)	Motor	Askı Acting	H/S St/H	Makine Modeli Gear Model	Oran Ratio	Kasnak Sheave (mm)	Halatlar Ropes (mm)	Motor Gücü Power (KW)	Nominal Akım Rated Current (Amp)
320	1.00	VVVF	1:1	240	HW135	1/37	480	4 * 10	4.0	8.3
400	1.00	VVVF	1:1	240	HW135	1/37	480	4 * 10	5.0	10.0
450	1.00	VVVF	1:1	240	HW135	1/37	480	4 * 10	5.5	10.8
450	1.00	VVVF	1:1	240	HW135L	1/37	480	4 * 10	5.5	10.8
630	1.00	VVVF	1:1	240	HW135L	1/37	480	5 * 10	6.8	14.4
630	1.00	VVVF	1:1	240	HW135L	1/37	480	5 * 10	7.6	17.0
400	1.60 - 1.75	VVVF	1:1	240	HW140C	2/47 - 2/43	480	4 * 10	5.5	10.8
450	1.60 - 1.75	VVVF	1:1	240	HW140C	2/47 - 2/43	480	4 * 10	6.8	14.4
630	1.60 - 1.75	VVVF	1:1	240	HW140C	2/47 - 2/43	480	5 * 10	9.4	22.0
750	1.00	VVVF	1:1	240	HW140C	1/37	480	5 * 10	7.6	17.0
800	1.00	VVVF	1:1	240	HW140C	1/37	480	6 * 10	8.1	20.0
1000	1.00	VVVF	2:1	240	HW140C	2/43	560	5 * 10	11.0	27.0
1250	1.00	VVVF	2:1	240	HW140C	2/43	480	5 * 10	12.1	28.0
800	1.00	VVVF	1:1	240	HW140CL	1/37	480	6 * 10	8.1	20.0
800	1.60 - 1.75	VVVF	1:1	240	HW140CL	2/47 - 2/43	480	6 * 10	11.5	27.5
1000	1.00	VVVF	1:1	240	HW175C	1/42	560	6 * 12	11.5	27.5
1000	1.60	VVVF	1:1	240	HW175C	2/58	560	6 * 12	13.8	30.0
1000	1.60	VVVF	2:1	240	HW175C	3/42	560	6 * 10	15.5	34.0
1250	1.60	VVVF	2:1	240	HW175C	3/42	560	6 * 10	18.5	41.0
1600	1.00	VVVF	2:1	240	HW175C	2/43	560	6 * 10	15.5	34.0
1600	1.60	VVVF	2:1	240	HW175C	3/42	560	6 * 12	20.0	48.0
2000	1.00	VVVF	2:1	240	HW175C	2/43	560	6 * 12	18.5	41.0



AFESTORTI ELEVATOR





www.aresforti.com.tr



ARESFORTI ELEVATOR

Buton Çeşitleri / Buttons Types



AFEMKB09_Y1



AFEMKB09_Y2



AFEMKB10_Y1



AFEMKB10_Y2



AFEMKB09_M5



AFEMKB09_M1



AFEMK24_Y



AFEMK29



AFEMK09_S



AFEMK09_SL



AFEMK_BUTE0



AFEMK32_Y



AFEMK09_DÇ



AFEMK09_DSL



AFEMG_01



AFEMG_02



AFEMG_03



AF_INTERCOM_SET



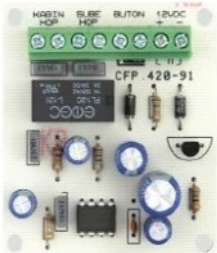
AF_YUK_KITI



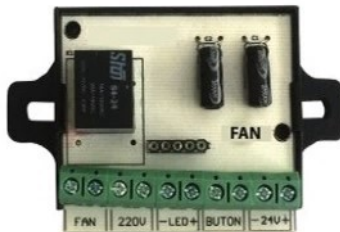
AF_AKBIL



AF_PASSWORD



AF_LCD



AF_FAN_CARD



AF_7_SEGMENT



AF_MEDIA



AF_MEDIA_10_INC



AFEM09_01 Brail



AFEM09_02 Brail



AFEM10_03 Brail



AFEM14_04 Brail



ARESFORT ELEVATOR





www.aresforti.com.tr



Merkezi Kapı
Central Door



Teleskopik Kapı
Telescopic Door



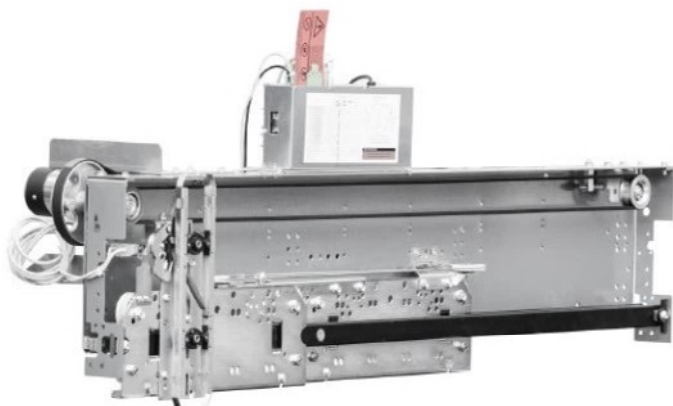
Çerçeveveli Cam Kapı
Framed Glass Door

- İnsan asansörlerinde kullanılan kapı modelimizdir.
- İstenilen yükseklik ve genişlikte imalat yapabilmekteyiz.
- Sağ, sol ve merkezi çeşitleri mevcuttur.
- İstenilen paslanmaz deseni uygulanır.
- Dayanıklı ve yüksek kalitede bir kapıdır.
- *People door elevators that are used in the model.*
- *We are able to manufacture in desired height and width.*
- *Right, left and Central varieties are available.*
- *Stainless desired pattern is applied.*
- *Durable and high quality door.*



- Manuel asansörlerde güvenlik kapısı (kabin kapısı)
- W tipi katlanır kapı
- Manual elevator, security door (cabin door)
- W-type folding door

MACRO - TECHNICAL SPECIFICATIONS



MACRO - PRODUKTPALETTE / PRODUCTION RANGE / GAMMA DI PRODUZIONE

TY	TB / CO / PL		TH / CH / LH		SCHWELLE SKILL SOGLIA mm
	min	max	min	max	
C2C	600	1650	2000	2800	50
C2S	600	1650			90
C3S	900	1900			120
C4C	650	3300			90
C6C	900	3800			120

TB and TH in Sondermaßen auf Anfrage möglich
CO and CH dimensions different from those indicated are available upon request
Dimensioni di PL ed LH diverse da quelle indicate sono disponibili su richiesta

The Serie MACRO car door operator meets the requirements of use in the high-traffic elevators. The harmonic and noiseless movement, even with high opening speeds, makes the Macro the perfect operator even for the most challenging conditions.

Now that all functional tests have been passed with flying colors, we are proud to launch our new car door operator Serie MACRO.

The MACRO Series car door operator replaces the Linear DOS model. It is very robustly built and Medium sized sliding roller are installed as standard, while Large rollers are used for heavy panels. Both rollers have a 67 mm diameter (64 mm rolling diameter).



Transmission is toothed-belt driven with an 8 mm pitch, which is perfectly suited to very heavy panels. The motor is a 200 W direct current motor, 24 Volt powered.

In light of the high reliability of the Fox Drive, proven through years of use on our MICRO car door operator, the new MEGA Series is also equipped with the same kind of drive (FOX 200), which has been enhanced for the 200 Watt motor.

SERIE Q - TECHNICAL SPECIFICATIONS



The new SERIE Q landing door hanger has been completely redesigned in the structural details. The result underlines the great care dedicated to the new study. The performance of the new product has been improved and along with the adaptability to high traffic lifts.

The new product comes alongside the D.O.S. range of operators taking their philosophy (Slim, Medium and Large).



The interlock control contacts have been manufactured in silver and they are self-cleaning thanks to the particular movement geometry; in that way the lift non-stop working is safe and assured. The contacts have also got downwards orifices to avoid dust on pasted plates.



DECLARATION

We hereby authorize the Company

ARESFORTI ELEVATOR

Aydinli Sb Mahallesi Yelmen, cad. No 5
Tuzla/Istanbul (free zone), Turkey



to manufacture steelworks (panels and frames) in compliance with the original PRISMA drawings, to be assembled with PRISMA landing hangers and car operators manufactured in Italy.

The above mentioned Company is also authorized to perform maintenance as well as give technical support on our products.

PRISMA SpA
Giuseppe Cavoza
(Sales Manager)





ARESSORTI ELEVATOR





www.aresforti.com.tr

HİDROLİK ASANSÖR KUMANDA PANOSU / HYDRAULIC ELEVATOR CONTROL BOARD



- EN81-1 + A3 standartlarına uygun
- Direk & yıldız üçgen & softstart ile yol verme
- 1.2 M/sn hıza ve 24 durağa kadar çıkabilme özelliği
- 4 asansöre kadar grup çalışabilme
- Ups ile kurtarma seçeneği
- Erken kapı açma ve seviyeleme
- Manuel ve her tip otomatik kapıya uygun
- Çift girişli asansörler için otomatik kapı kontrolü
- 7 Segment & Gray Kod & Binary Kod gösterge çıkışları
- Pano dolabı aydınlatma ve fan
- Seri haberleşme kartı ile kolay montaj

- En81-1 + A3 standards
- Direct & Wye & giving way with softstart
- 1.2 m/sec and a speed of 24-feature to be able to go up to the stop
- 4 ability to work with the group to the elevator
- Recovery option with UPS
- Early opening the door and leveling
- Manual and automatic doors suitable for each type
- Double automatic door control entry for elevators
- 7-segment & gray code & binary code outputs with display
- Board-cabinet lighting and fan
- Easy assembly with a serial communication card

VVF'Lİ KUMANDA PANOSU / VVF FROM CONTROL BOARD

- EN81-1 + A3 standartlarına uygun
- Senkron ve asenkron motorlar ile uyumlu
- 2.5 M/sn hıza kadar
- 4 asansöre kadar grup çalışabilme
- Ups ile kurtarma seçeneği
- Erken kapı açma ve seviyeleme
- Manuel ve her tip otomatik kapıya uygun
- Çift girişli asansörler için otomatik kapı kontrolü
- 7 Segment & Gray Kod & Binary Kod gösterge çıkışları
- Pano dolabı aydınlatma ve fan
- Seri haberleşme kartı ile kolay montaj

- En81-1 + A3 standards
- Compatible with synchronous and asynchronous motors
- 2.5 m/sec speeds up to
- 4 ability to work with the group to the elevator
- Recovery option with UPS
- Early opening the door and leveling
- Manual and automatic doors suitable for each type
- Double automatic door control entry for elevators
- 7-segment & gray code & binary code outputs with display
- Board-cabinet lighting and fan
- Easy assembly with a serial communication card





MRL DİŞLİSİZ KUMANDA PANOSU MRL GEARLESS CONTROL BOARD

- EN81-1 + A3 standartlarına uygun
 - Senkron ve asenkron motorlar ile uyumlu
 - 2.5 M/sn hıza kadar
 - 4 asansöre kadar grup çalışabilme
 - Ups ile kurtarma seçeneği (Kolay yöne)
 - Erken kapı açma ve seviyeleme
 - Manuel ve her tip otomatik kapıya uygun
 - Çift girişli asansörler için otomatik kapı kontrolü
 - 7 Segment & Gray Kod & Binary Kod gösterge çıkışları
 - Pano dolabı aydınlatma ve fan
 - Seri haberleşme kartı ile kolay montaj
-
- En81-1 + A3 standards
 - Compatible with synchronous and asynchronous motors
 - 2.5 m/sec speeds up to
 - 4 ability to work with the group to the elevator
 - The recovery option with UPS (the easy way)
 - Early opening the door and leveling
 - Manual and automatic doors suitable for each type
 - Double automatic door control entry for elevators
 - 7-segment & gray code & binary code outputs with display
 - Board-cabinet lighting and fan
 - Easy assembly with a serial communication card



ARESFORTI ELEVATOR

Hazır Tesisat Kumanda Panosu / Control Board Ready For Installation



Üretmekte olduğumuz tüm asansör kumanda panolarına uyumlu soketli hazır tesisat ile hız kazanın.
We produce elevator control boards socket compatible with all plumbing ready to get up to speed.



1. Kumanda Kartı / Control Board
CanBus sistem uyumlu kart /
CanBus system compatible card



2. Yazılım / Soft
Kumanda kartının Windows tabanlı yazılımı /
Control Card Windows-based software



3. Mantar Stop / Emergency Stop
Standartlara uygun soketli mantar stop /
Standards-fungus stop socket



4. Asansör Motoru / Lift Motor
Hazır tesisatlı motor - kumanda panosu tüm bağlantılar
Motor ready for installation - all the links in the Control
Panel



5. Regülatör / Over Speed Governor
Hazır tesisatlı regülatör /
Ready for installation regulator



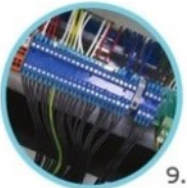
6. Kapı Üstü Göstergesi / Over Door Indicator
Canbus haberleşmeli kapı üstü göstergesi /
Over door indicator with CanBus system



7. Kuyu Aydınlatma Sistemi / Shaft Lights
Soketli kuyu aydınlatma sistemi /
The wellbore socket lighting system



8. Kapı tesisatı / Door connections
Soketli hazır tesisatlı kapı tesisatı /
Socket ready for installation door installation



9. Fleksible Kablosu / Flexible Cable
Soketli hazır tesisatlı /
Socket ready for installation



10. Revizyon Kutusu / Inspection Box
Tüm bağlantı teknolojisi tak çalıştır özellikli /
All connection technology, Plug-and-play featured



11. Kat kaseti / LOP's
CanBus haberleşmeli kat kaseti
LOP's with CanBus system



12. Limit kesici / Limit Switches
Soketli hazır tesisatlı limit kesici /
Installation socket limit breaker ready



ARESFORTI ELEVATOR



Yapı: İnce çok telli, tavllanmış elektrolitik bakır iletkenli, PVC yalıtımlı, PVC dış kılıfı, çok damarlı, damarları siyah üzerine beyaz numara baskılı, bükülgen yassı asansör kabloları.

Teknik Bilgiler: Kablolar TS EN 50214 Standartına göre üretilirler ve test edilirler.

Kullanıldığı Yerler: Asansörde, yürüyen merdivenlerde ve banit sistemlerinde kontrol ve kumanda kablosu olarak kullanılırlar.

Construction: Finely stranded annealed electrolytic copper conductor, PVC insulator (dielectric) plane, PVC outer kılıfı, multi-core, the veins black with white numbers, printed flexible flat elevator cables.

Technical information: cable are produced according to TS en 50214 standard and are tested.

Where to use: elevator, Escalator, and the band command and control systems as cable are used.

Dimension nxmm ²	A Measurement of A (mm)	D Measurement of D (mm)	Cable Weight Approx. (kg/km)	Conductor resistance (20 °C max) Ω /km
4G0,75	13.00±2.0mm	4.80±0.8mm	90	26
8G0,75	24.00±2.00mm	4.80±0.8mm	180	26
12G0,75	34.00±2.00mm	4.80±0.8mm	260	26
18G0,75	50.00±2.00mm	4.80±0.8mm	400	26
24G0,75	63.00±2.00mm	4.80±0.8mm	510	26
4G1	13.00±2.00mm	4.80±0.8mm	115	19,5
8G1	24.00±2.00mm	4.80±0.8mm	220	19,5
12G1	34.00±2.00mm	4.80±0.8mm	310	19,5
18G1	50.00±2.00mm	4.80±0.8mm	470	19,5
24G1	63.00±2.00mm	4.80±0.8mm	600	19,5





ARESFORTI ELEVATOR

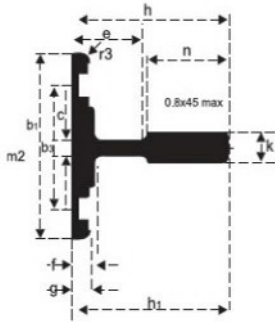
Asansör Rayı / Elevator Rails



Ray Ebat Çeşitleri / Varieties Ray size

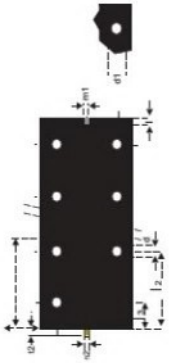
TEKNİK ÖZELLİKLER /

TECHNICAL CHARACTERISTICS



KOD / NO	EB AT / SIZE	s cm ²	q Kg/m	e cm	l _{xx} cm ⁴	W _{xx} cm ³	l _{yy} cm ⁴	W _{yy} cm ³	l _{yy} cm	
		TOLERANSLA R - TOLERANCES								
T50 /A	50 x 50 x 5 mm	4.75	3.73	1.43	11.24	3.15	1.54	5.25	2.1	1.05
T70 /A	70 x 65 x 9 mm	9.40	7.37	2.03	40.95	9.16	2.08	18.86	5.38	1.41
T89 /B	89 x 62 x 16 mm	15.77	12.38	2.03	59.83	14.35	1.94	52.41	11.78	1.82
T90 /B	90 x 75 x 16 mm	17.25	13.54	2.61	102.0	20.86	2.43	52.48	11.66	1.74
T125/B	125 x 82 x 16 mm	22.82	17.91	2.43	151	26.16	2.572	159.1	25.46	2.641

BOYUTLAR / DIMENSIONS

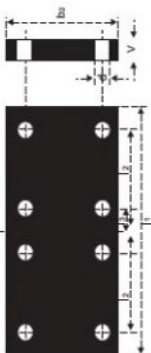


KOD / NO	EB AT / SIZE	b1	h1	h	k	n	c	g	f	rs	m1	m2	t1	t2
		TOLERANSLA R - TOLERANCES												
		±0.50	±0.10		±0.10	+3			±0.75		±0.60	±0.60	±0.10	±0.10
T50 /A	50 x 50 x 5 mm	50	50	49	5.0	27	4.25		7.3	1.0	2.60	2.55	3.50	3
T70 /A	70 x 65 x 9 mm	70	65	64	9.0	34	6.0	6.0	8.0	1.5	3.0	2.97	3.50	3
T89 /B	89 x 62 x 16 mm	89	62	61	16.0	34	10.0	7.9	11.1	3.0	6.4	6.37	4.50	4
T90 /B	90 x 75 x 16 mm	90	75	74	16.0	42	10.0	8	10	4.0	6.4	6.37	4.50	4
T125/B	125 x 82 x 16 mm	125	82	81	16	42	10	8	12	4.0	6.4	6.37	-	-

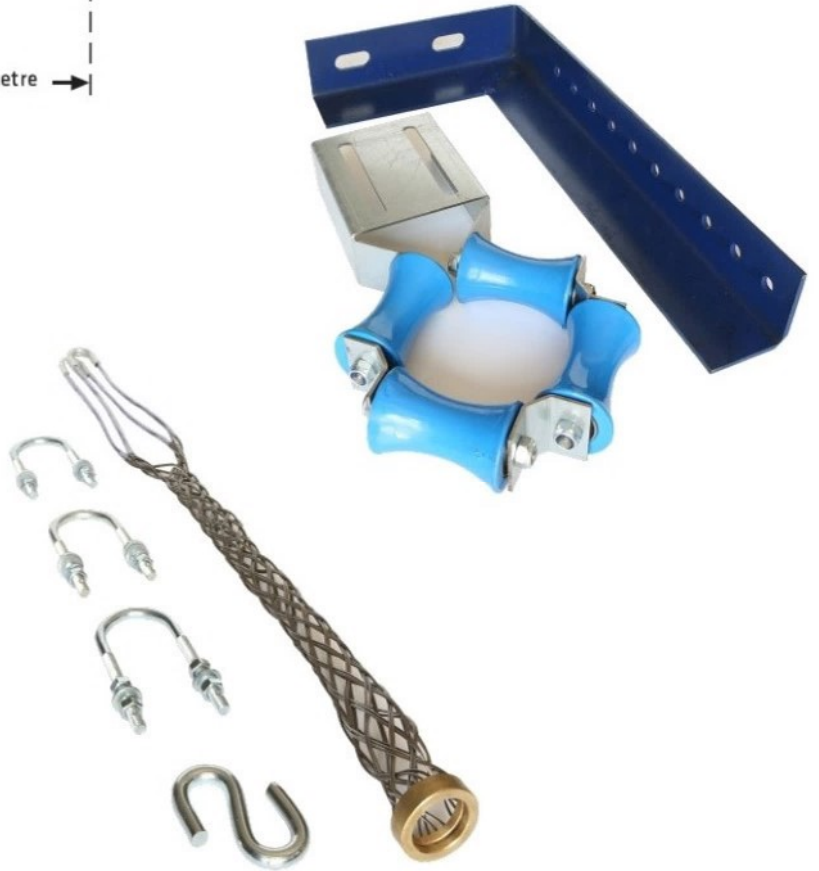
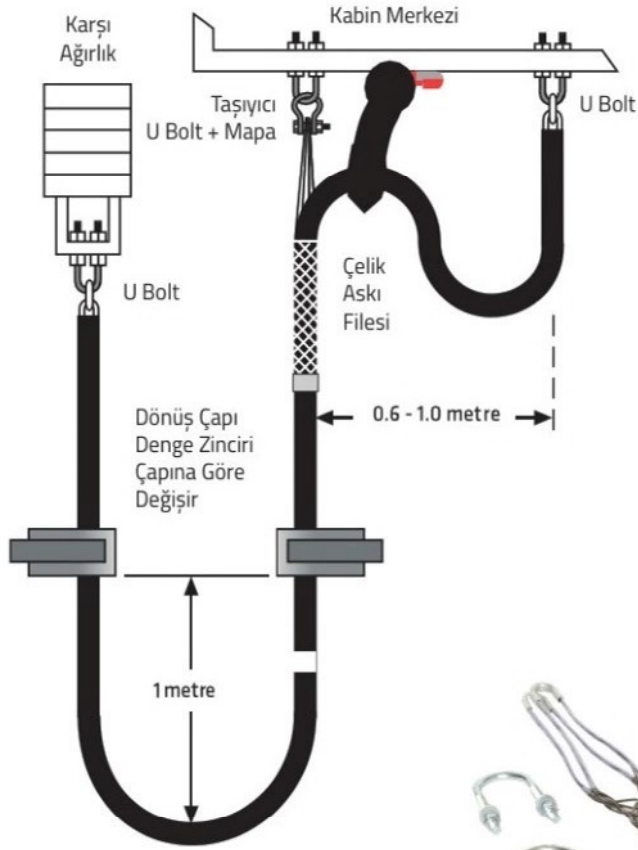
DELİKLER VE BAĞLANTI

PARÇALARI / HOLES & FISHPL

ATES

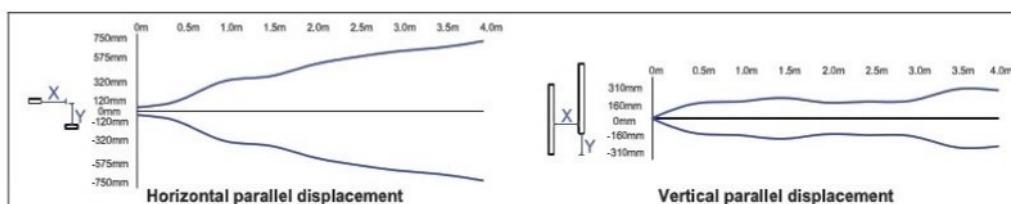
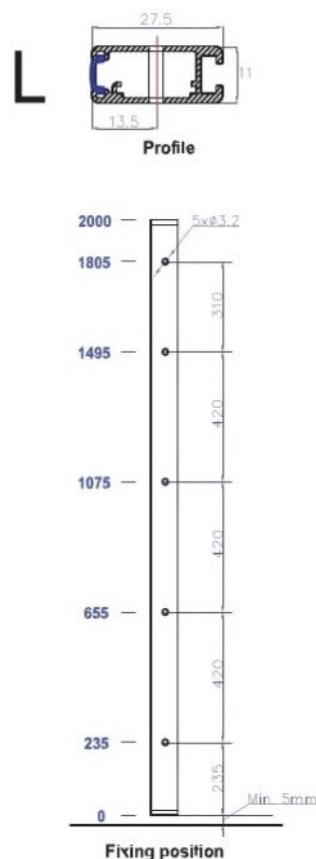
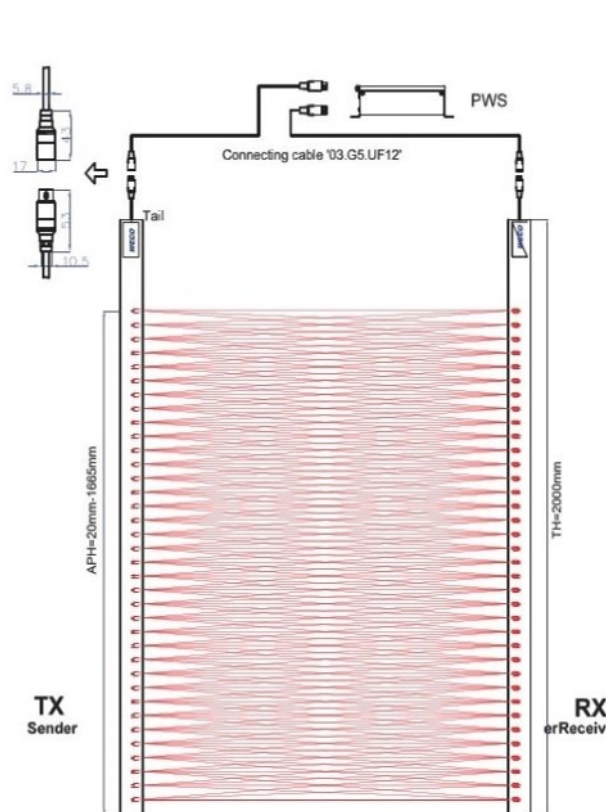


KOD / NO	EB AT / SIZE	d mm	d1 mm	l mm	b2 mm	b3 mm	l1 mm	l2 mm	l3 mm	v mm	CİVATA
		TOLERANSLA R - TOLERANCES									
						± 0.2	± 1.5	± 0.2	± 0.2	± 2	UNI5727 DIN601
T50 /A	50 x 50 x 5 mm	9			50	30	200	75	25	8	M8x25
T70 /A	70 x 65 x 9 mm	13			70	42	190	105	25	8.5/10	M12x35
T89 /B	89 x 62 x 16 mm	13			89	57.2		114.3	38.1		M12x35
T90 /B	90 x 75 x 16 mm	13			90	57.2		114.3	38.1		M12x35
T125/B	125 x 82 x 16 mm	17			130	79.4	305	114.3	38.1	17	M16x50



Cable Weight kg/m	Chain Trade Size (nom. ± 0.5) mm	Cable Nom. OD mm	Max. Hang Length meters	Nom. Loop Width mm
Kablo Ağırlığı kg/m	Zincir Boyutu (nom. ± 0.5) mm	Kablo Çapı mm	Max Asma Yüksekliği m	Nom. Dönüş Genişliği mm
1.12	6.0	24	160	610
1.49	6.5	27	160	610
1.88	7.0	30	160	610
2.24	7.8	32	150	610
2.98	9.0	38	160	660
3.73	10	42	150	660
4.47	11	44	150	660
5.22	12	48	150	690
5.96	13	52	150	690





Max. number of beams	174
Sensors	36
Effective distance	0-4m
Lowest beam	20mm
Uppermost beam	1665mm
Distance of sensors	47.50mm
Response time	65ms
Light immunity	Sunlight proof
TH	2000mm (min.1950mm)
Profile material	Aluminium
Protection level	IP54
Operation temperature	-20°C - +65°C
Tolerance	Vertical: +/- 15mm(7°) Horizontal: +/- 3mm(5°)
RX	LEDs in receiver
	Yellow
	Red
	Power indicator
	Beams interrupted or system fault
	Normal

Signal output	Relay contact: 1 NO & 1 NC
Power consumption	<=4w or 100mA@DC24V
Power supply voltage	24VDC / 110VAC / 220VAC
LEDs in PWS	Green
	Red
	Power indicator
	Beams interrupted or system fault
	Normal
Norms	EN81 - 20
EMV - Emission	EN12015
EMV - Immunity	EN12016
QMS	ISO 9001
EMS	ISO 14001
Red	+
Black	-
Yellow	Synchro
Green	Output



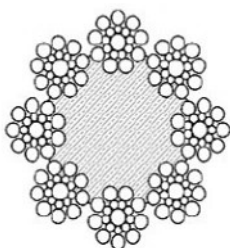
Asansör Halatı / Elevator Ropes



LIFT AND ELEVATOR ROPES/ELEVATOR ROPES

Technical features:

- 8 Strands at 19 wires seale
- Fiber core
- Class of strength 1570N/mm²
- Bright wire
- Elastic module 95 KN/mm²
- Elastic elongation of the rope with a load of 10% of its MBL it's 0,14% of rope length



Steel wire rope

8X19S+FC

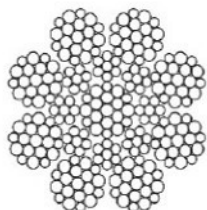
Ø Rope mm	kg/mt	Minimum breaking load		Metallic section mm ²
		KN	Kg	
8	0,223	29	3.004	23
9	0,287	37	3.802	30
10	0,337	46	4.694	36
11	0,417	56	5.680	44
12	0,487	66	6.759	53
13	0,588	78	7.933	63
14	0,686	90	9.200	70
15	0,778	104	10.561	80
16	0,845	118	12.017	91

On requests all rope could be produced with double class of strength, R.1770/1370N/mm² or in class 1770N/mm²

LIFT AND ELEVATOR ROPES/ DOUBLE PARALLEL ELEVATOR ROPES

Technical features:

- 8 Strands at 19 wires seale
- Metallic core core closed in parallel
- Class of strength 1570N/mm²
- Bright wire
- Elastic module 125 KN/mm²
- Elastic elongation of the rope with a load of 10% of its MBL it's 0,132% of rope length



Multilift DPW
Steel wire rope
Double Parallel Multilift Warrington

8x19W+PWRC

Ø Rope mm	kg/mt 0,341	Minimum breaking load		Metallic section mm ²
		KN	Kg	
6,5	0,19	32	3.214	22
8	0,28	47	4.755	33
10	0,43	73	7.418	51
13	0,77	114	11.633	88



Kablo Kanalı / Cable Channel



Regulator / Regulator



Flexible Takoza / Flexible Mounting



Askı Kancası / Hanger Hook



T Lama



Kablo Dubeli / The Cable Anchors



Halat Atma Pimi / Pin Roping



Radansa



Kasnak Koruma / Pulley Protection



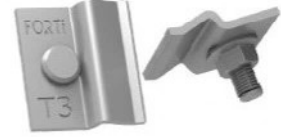
Klemens



Doküm Tırnak / Cast Quotes



Saç Tırnak / Hair Nail



Halat Şişesi / Rope Bottle



Civata - Somun / Bolt - Nut



Barit Ağırlık / Barite Weighting



Merdiven / Ladder



Konsol / Console



Makine Şasesi / Machine Frame

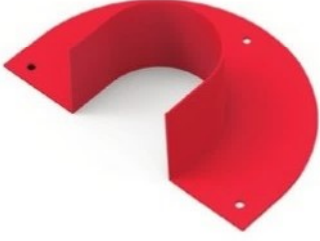




ARESFORTI ELEVATOR

Asansör Ekipmanları / Lift Equipment

Halat Başlığı / The Title Of The Rope



Halat Başlığı / The Title Of The Rope



Yağ Toplama Kabı / Collection Container



Yağdanlık / Oilcan



Nihai Kesici / Final Cutter



Kablo Bağı / Cable Tie



Çeşitler;
250mm
370mm



Nitril Eldiven / Nitrile Gloves



Baret / Helmet



Emniyet Kemerini / Seat Belt



Calaskal / Calaskal



Elektrikli Vinç / Electric Winch



Etiket Grubu / Label Group





www.aresforti.com.tr



ARES & FORTI ELEVATOR

ELEVATORS





ARESSORTI ELEVATOR

Ofis, Fabrika ve Makine Parkuru / Office, Factory and Machine Park



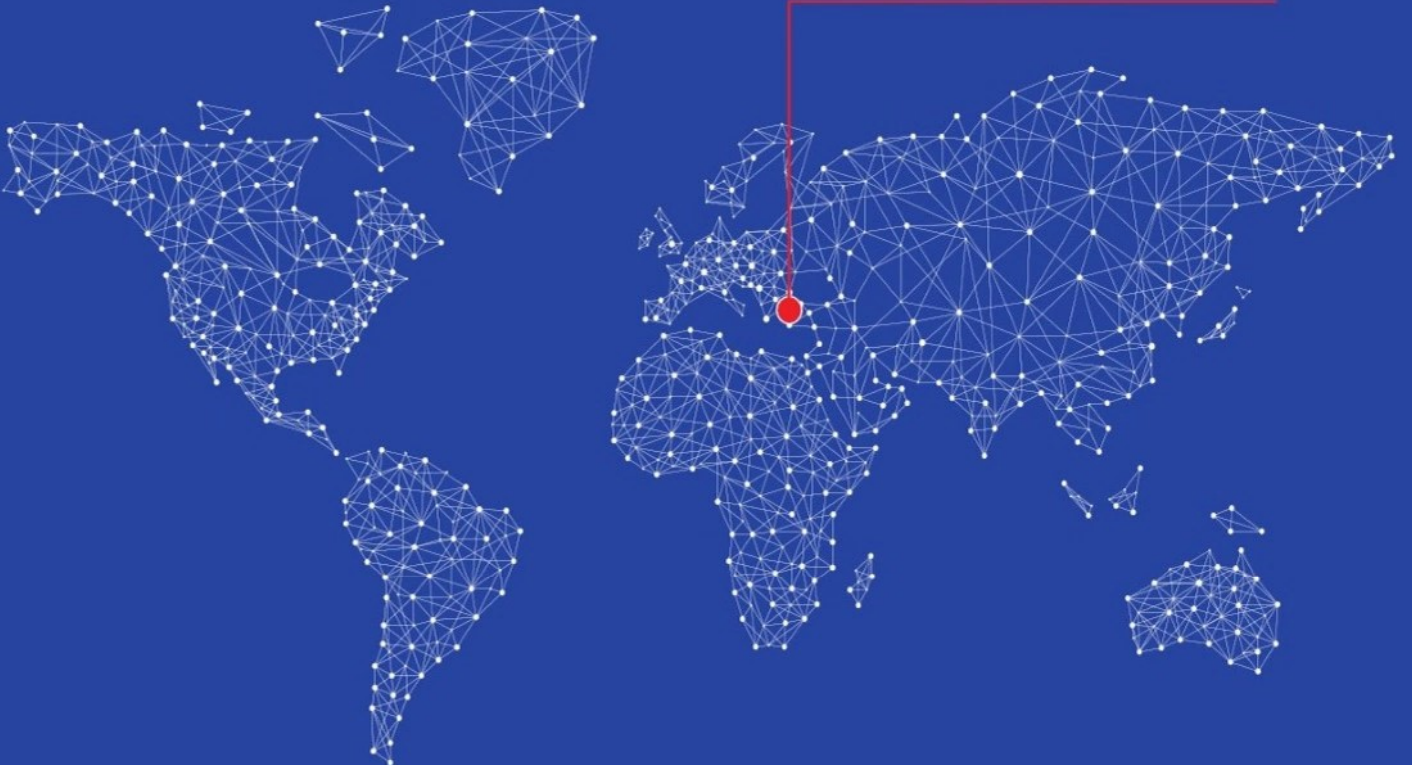






ARESFORTI ELEVATOR

Fabrika, İstanbul, Türkiye, Serbest Bölge /
Factory, Istanbul, Turkey, Free Zone





ARESFORTI ELEVATOR



www.aresforti.com.tr

ARESFORTI ELEVATOR SAN. VE TİC. LTD. ŞTİ.

Aydınlı Sb Mah. Yelmen Cad. No:5 Tuzla, İstanbul, Turkey

T: +90 216 504 36 99 M: +90 506 141 45 15 / +90 542 328 28 99

info@aresforti.com.tr • export@aresforti.com.tr

fortilift@gmail.com

