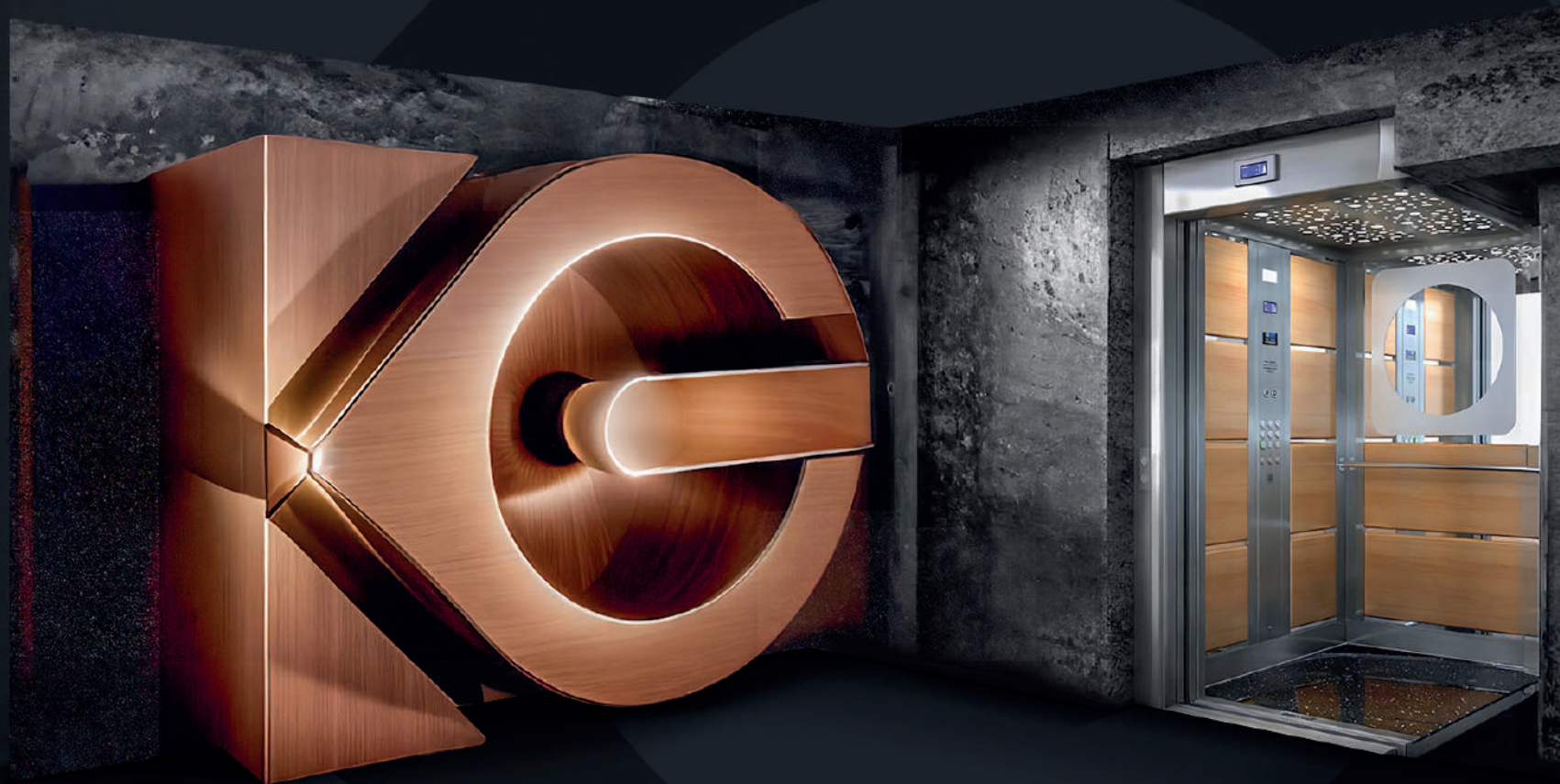


 cortrex



*Elevator
Architecture*







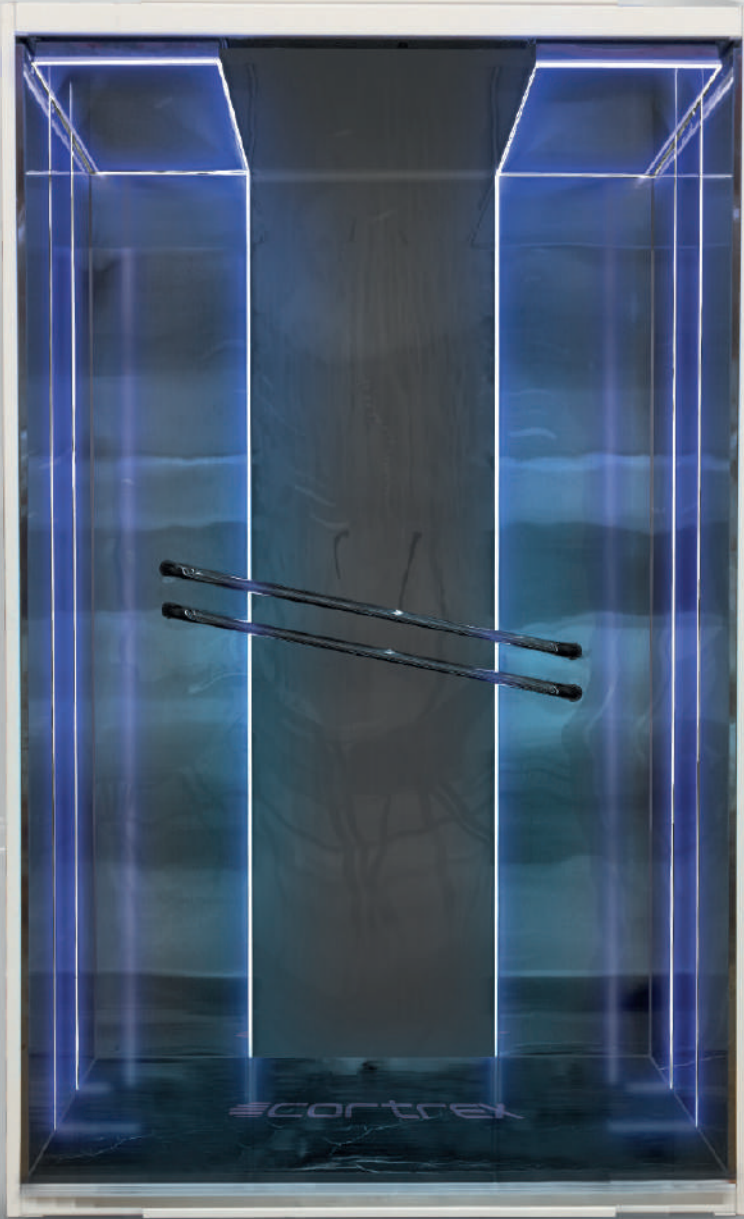
About Us

Küçük Group; with more than 20 years of experience, without compromising on quality continues its activities in the production of cables, automatic doors, hydraulic buffers, rope attachment, photocells and balance chains. In line with changing technology and human needs; shaping modern life, giving importance to innovation and R&D studies, planning its investments in this way, it is one of the dominoes of the sector with its innovative approaches to the sector.

It has an integrated production line consisting of advanced technology machines in its manufacturing site that has been built on an area of 25,000 m² in the 3rd Organized Industrial Zone of Konya, and is growing day by day with its young and dynamic staff who are experts in their fields.

Its products which are all produced with national capital, with its "Elitpro", "Elitplus", "Cortex", "Sassi" brands, exports and meets its products inside the country and to more than 40 countries in the world.

Küçük Group with the products that produces, always gives priority to quality and to customer satisfaction, without compromising its policy, maintains its standards and proceeds with a sustainable growth-oriented strategy.



KG-01



KG-02



KG-03



KG-04



CRX101

FINISH	Decostyle Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Full Length Mirror



CRX102

FINISH	Decostyle Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Full Length Mirror



CRX103

FINISH	MDF, Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Light Color Granite
MIRROR	Half Length Mirror



CRX104

FINISH	Decostyle Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Granit (Star Galaxy)
MIRROR	Full Length Mirror



CRX105

FINISH	Brushed Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror



CRX106

FINISH	Brushed and Textured Stainless Steel
ACCESSORY	Full Height Mirror in the Cabin
CEILING	Mirrored Stainless Steel
FLOOR	Black Granite
MIRROR	Single, Stainless Steel Shiny



Changes can be made with the alternatives


CRX201

FINISH	Brushed Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Half Length Mirror


CRX202

FINISH	Brushed Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Half Length Mirror


CRX203

FINISH	Brushed Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Full Length Mirror


CRX204

FINISH	Brushed Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Half Length Mirror


CRX205

FINISH	Brushed Satin Stainless and Glass
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror


CRX206

FINISH	Brushed Satin Stainless and Glass
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	White Granite
MIRROR	Full Length Mirror



Changes can be made with the alternatives


CRX301

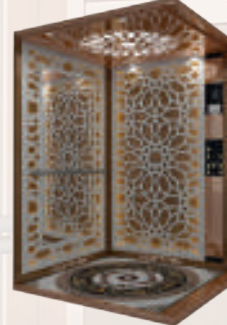
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ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Copper Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Half Length Mirror


CRX302

FINISH	Brushed Copper Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Copper Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Full Length Mirror


CRX303

FINISH	Copper Stainless Steel and MDF
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Copper Satin Stainless Mirror
FLOOR	Gray Granite
MIRROR	Half Length Mirror


CRX304

FINISH	Copper Stainless Steel and MDF
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Copper Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror


CRX305

FINISH	Decostyle Copper Stainless Steel
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Copper Satin Stainless Mirror
FLOOR	Granit (Star Galaxy)
MIRROR	Full Length Mirror


CRX306

FINISH	Brushed Copper Satin Stainless
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Copper Satin Stainless Mirror
FLOOR	Granit (Star Galaxy)
MIRROR	Full Length Mirror



Changes can be made with the alternatives



CRX401

FINISH	Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror



CRX402

FINISH	Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Half Length Mirror



CRX403

FINISH	Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror



CRX404

FINISH	Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror



CRX405

FINISH	Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Full Length Mirror



CRX406

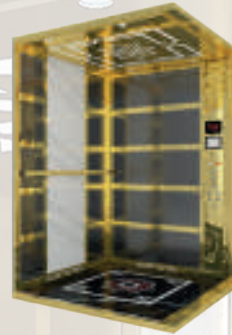
FINISH	Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Half Length Mirror



Changes can be made with the alternatives


CRX501

FINISH	Gold Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Granite
MIRROR	Full Length Mirror


CRX502

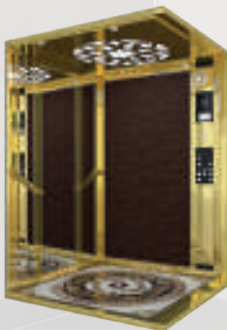
FINISH	Gold Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror


CRX503

FINISH	Gold Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror


CRX504

FINISH	Gold Stainless Steel
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Full Length Mirror


CRX505

FINISH	Gold Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Full Length Mirror


CRX506

FINISH	Gold Stainless Steel and Wood
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Light Color Granite
MIRROR	Half Length Mirror



Changes can be made with the alternatives



CRX601

FINISH	Stainless Steel and Glass Cover
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Granite
MIRROR	Half Length Mirror



CRX602

FINISH	Stainless Steel and Glass Cover
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Half Length Mirror



CRX603

FINISH	Stainless Steel and Glass Cover
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	PVC
MIRROR	Half Length Mirror



CRX604

FINISH	Stainless Steel and Glass Cover
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Satin Stainless Mirror
FLOOR	Black Granite
MIRROR	Half Length Mirror



CRX605

FINISH	Black Stainless Steel and Glass Cover
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Black Satin Stainless Mirror
FLOOR	White Granite
MIRROR	Half Length Mirror



CRX606

FINISH	Black Stainless Steel and Glass Cover
ACCESSORY	Handrail, Led Lighting Ceiling
CEILING	Black Satin Stainless Mirror
FLOOR	White Granite
MIRROR	Half Length Mirror



Changes can be made with the alternatives

Our 360 Virtual Elevators



Our 360 Virtual Elevators

You can examine our sample elevators with your phone, computer or virtual reality glasses by scanning the QR codes





ST-101



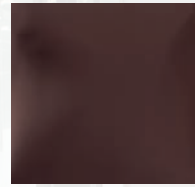
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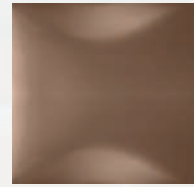
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ST-104



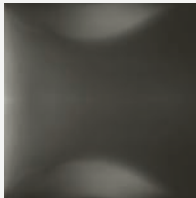
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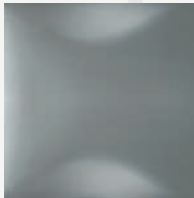
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ST-107



ST-108



ST-109



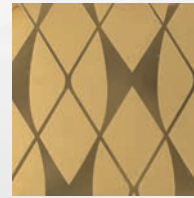
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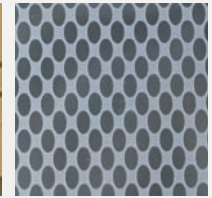
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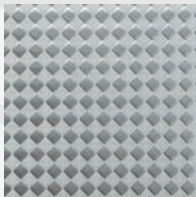
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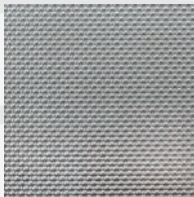
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ST-115



ST-116



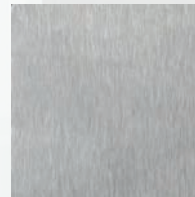
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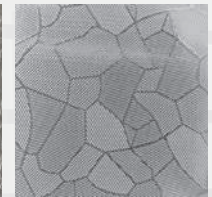
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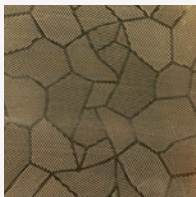
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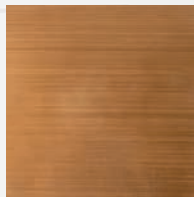
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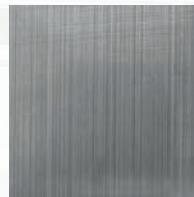
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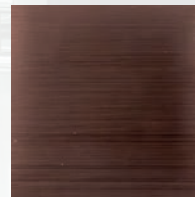
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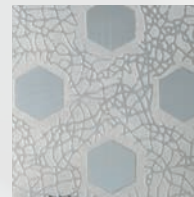
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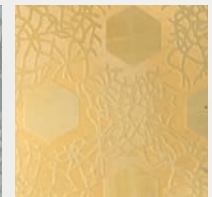
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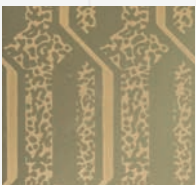
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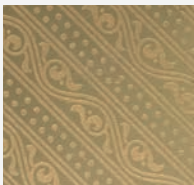
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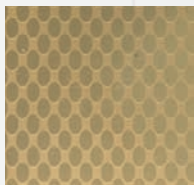
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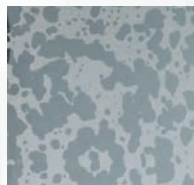
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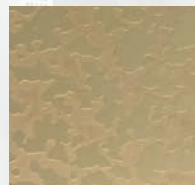
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ST-138



ST-139



ST-140



ST-141



ST-142

STAINLESS STEEL

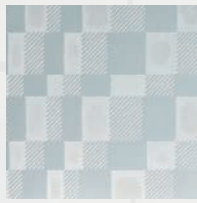
Cabin Finishing Options



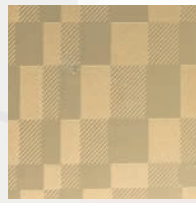
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ST-144



ST-145



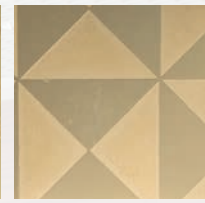
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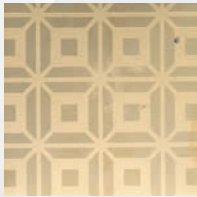
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ST-149



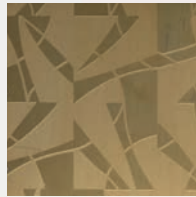
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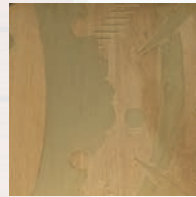
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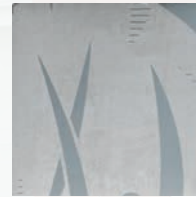
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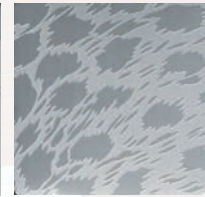
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ST-159



ST-160



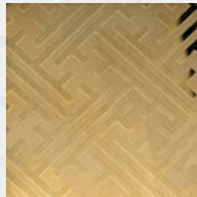
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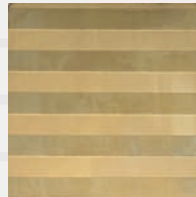
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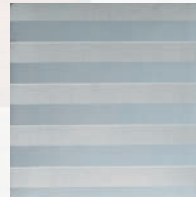
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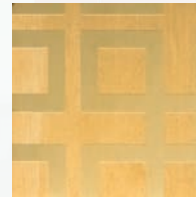
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ST-167



ST-168



ST-169

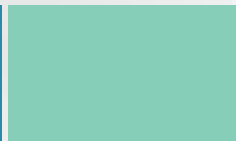


ST-170

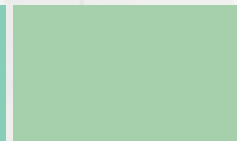
STAINLESS STEEL



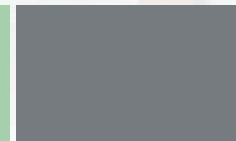
RAL 5024



RAL 6027



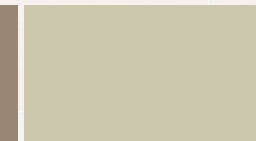
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RAL 9007



RAL 1019



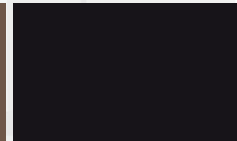
RAL 7032



RAL 7001



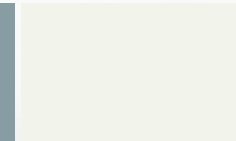
RAL 8008



RAL 9005



RAL 9006

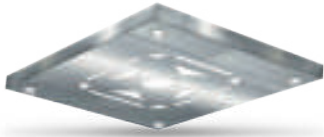


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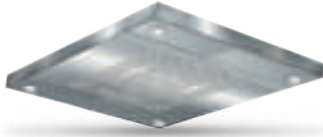


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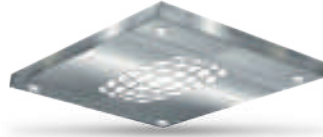
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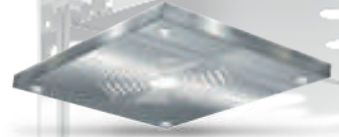
TV-100



TV-101



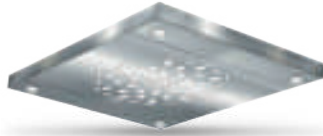
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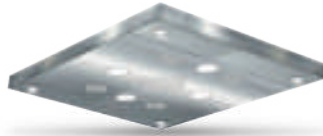
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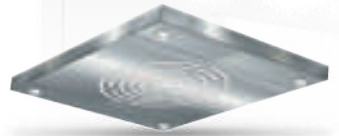
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TV-107



TV-108



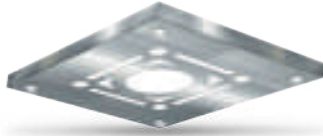
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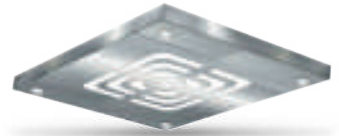
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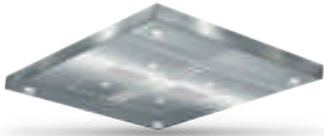
TV-111



TV-112



TV-114



TV-115



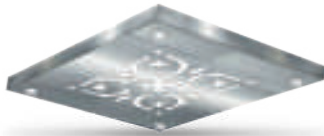
TV-116



TV-118



TV-119



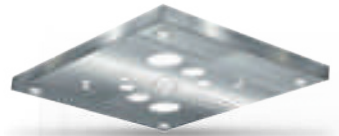
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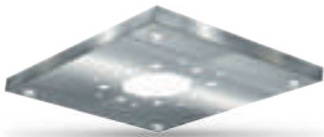
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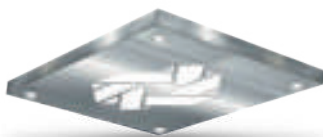
TV-100



TV-123



TV-120



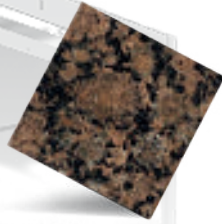
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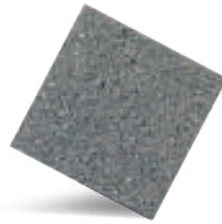
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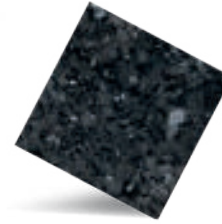
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GR-100



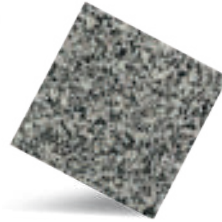
GR-101



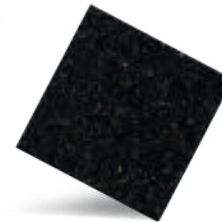
GR-102



GR-103



GR-104



GR-105

GRANITE



PVC-100



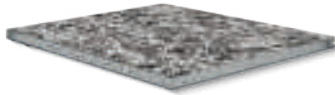
PVC-101



PVC-102



PVC-103



PVC-104



PVC-105



PVC-106



PVC-107



PVC-108



PVC-109



PVC-110



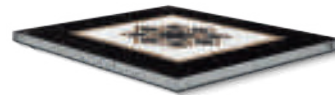
PVC-111



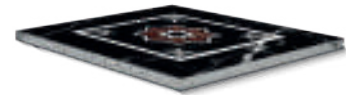
PVC-112



PVC-113



PVC-114



PVC-115

PVC



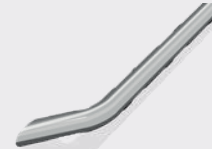
KP-100



KP-101



KP-102



KP-103



KP-104



KP-105



KP-106



KP-107



KP-108



KP-109



KP-110



KP-111

CABIN MIRROR MODELS





**Screen Projection Option Inside the Cabin
from Behind the Mirror**

**Limited access can be
choice by alternative to
elevator**

Call posts on floors and the
order post in the cubicle may
have limited access.



Access with code



Access from your phone



Keyed access

INDICATION



KBT-101



KBT-102



KBT-103



KBT-104



KBT-105



KBT-106

SCREENS



TFT



LCD



DOT-MATRIX



7-SEGMENT

COP



ENG-01

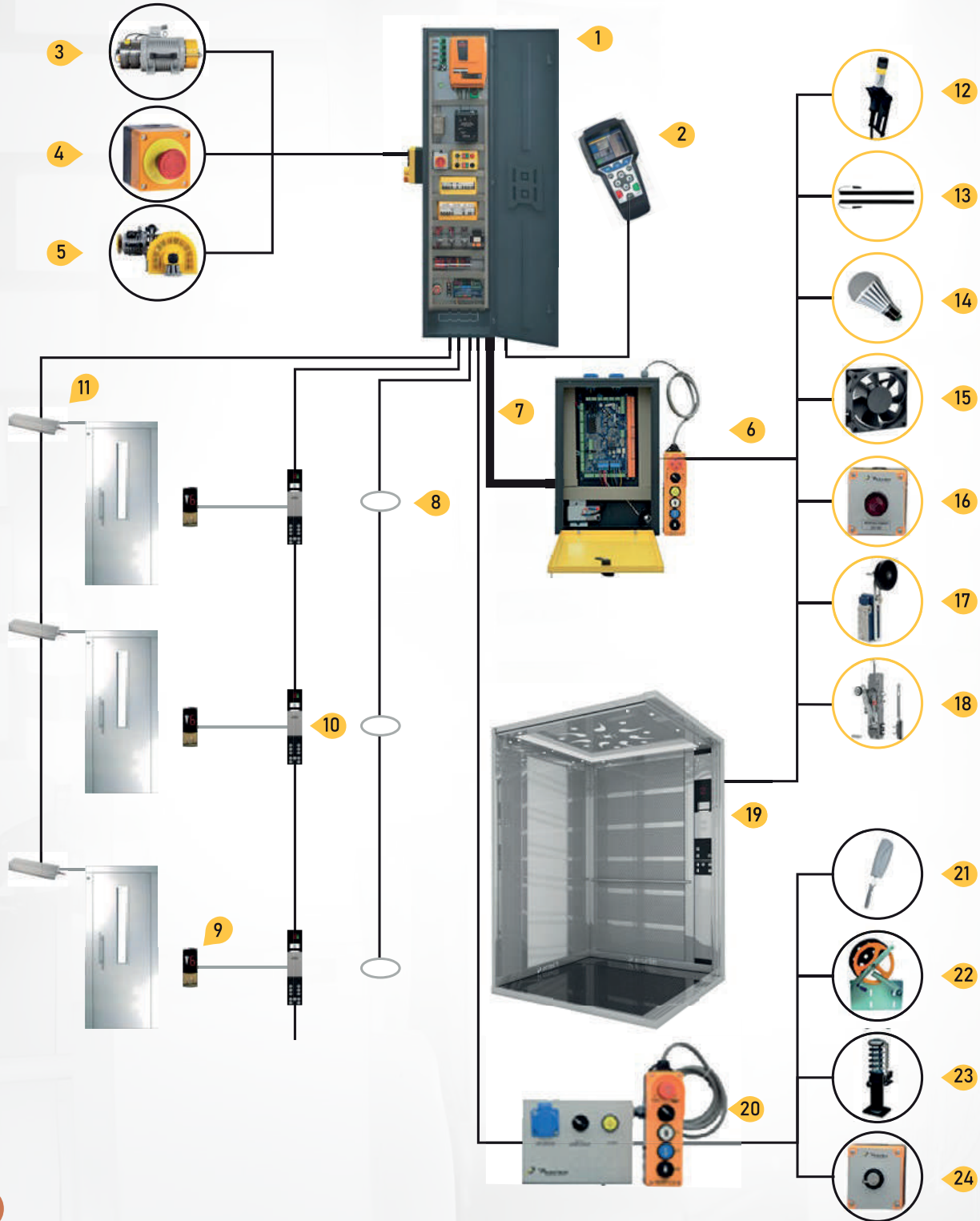


ENG-02



KT-108









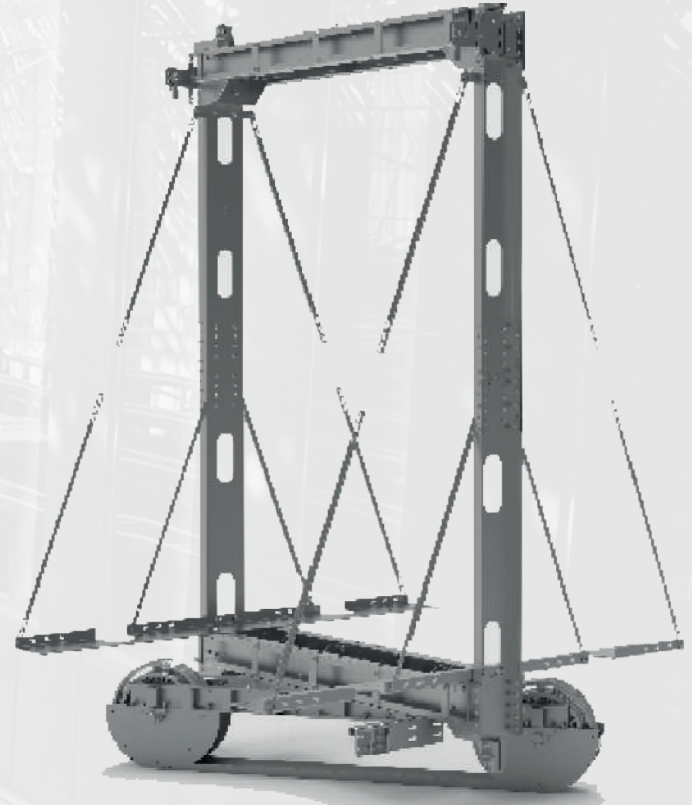
Chain Link Type 1/2



Straight Hanger Type 1/1



Type L-Backpack Suspension



Type of Multi-Block Suspension

Capacity (kg)	Maximum Cabin Usage Area (m ²)	Capacity (kg)	Maximum Cabin Usage Area (m ²)
100 ^a	0,37	900	2,20
180 ^b	0,58	975	2,35
225	0,70	1000	2,40
300	0,90	1050	2,50
375	1,10	1125	2,65
400	1,17	1200	2,80
450	1,30	1250	2,90
525	1,45	1275	2,95
600	1,60	1350	3,10
630	1,66	1425	3,25
675	1,75	1500	3,40
750	1,90	1600	3,56
800	2,00	2000	4,20
825	2,05	2500 ^c	5,00

a) Minimum for 1 person elevator.

b) Minimum for 2-seat elevator.

c) After 2500 kg, 0,16 m² is added for each additional 100 kg.

The field for intermediate loads is determined by linear interpolation.

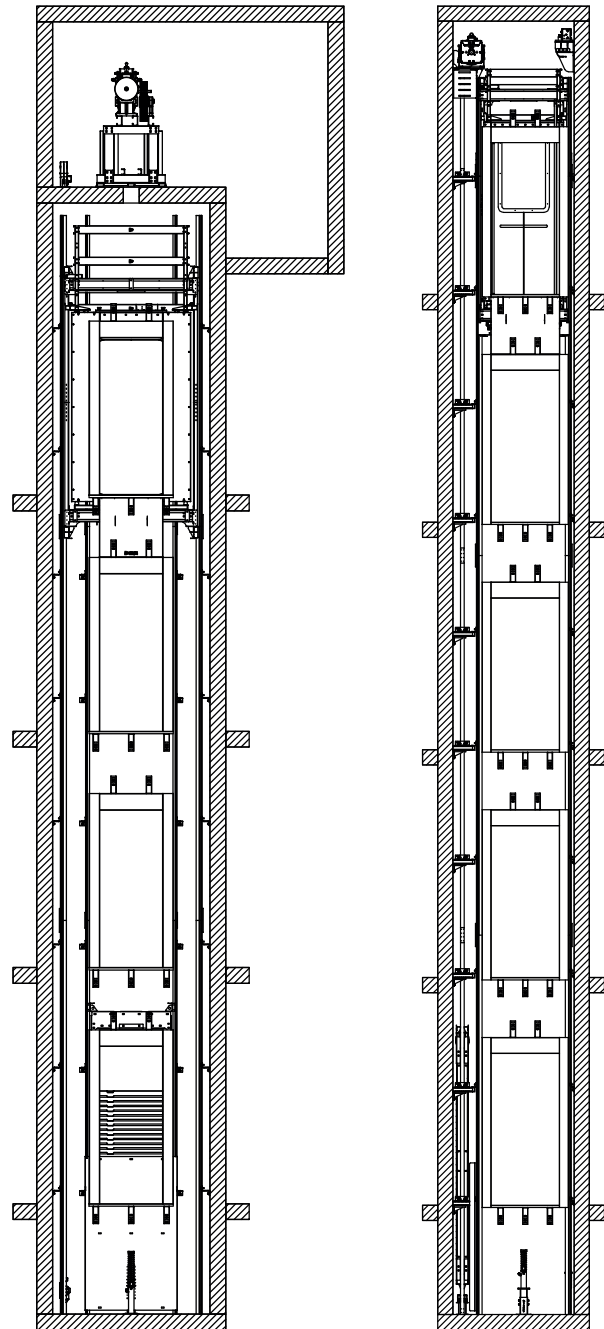
Capacity (kg)	Maximum Cabin Usage Area (m ²)	Capacity (kg)	Maximum Cabin Usage Area (m ²)
400	1,68	975	3,52
450	1,84	1000	3,60
525	2,08	1050	3,72
600	2,32	1125	3,90
630	2,42	1200	4,08
675	2,56	1250	4,20
750	2,80	1275	4,26
800	2,96	1350	4,44
825	3,04	1425	4,62
900	3,28	1500	4,80
		1600 ^a	5,04

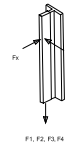
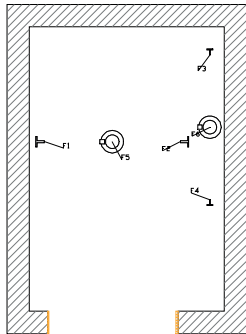
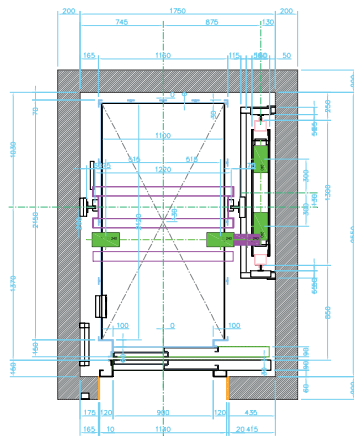
a) After 1600 kg, 0,40 m² should be added to each 100 kg of addition.

For intermediate loads, the field is determined by linear interpolation.

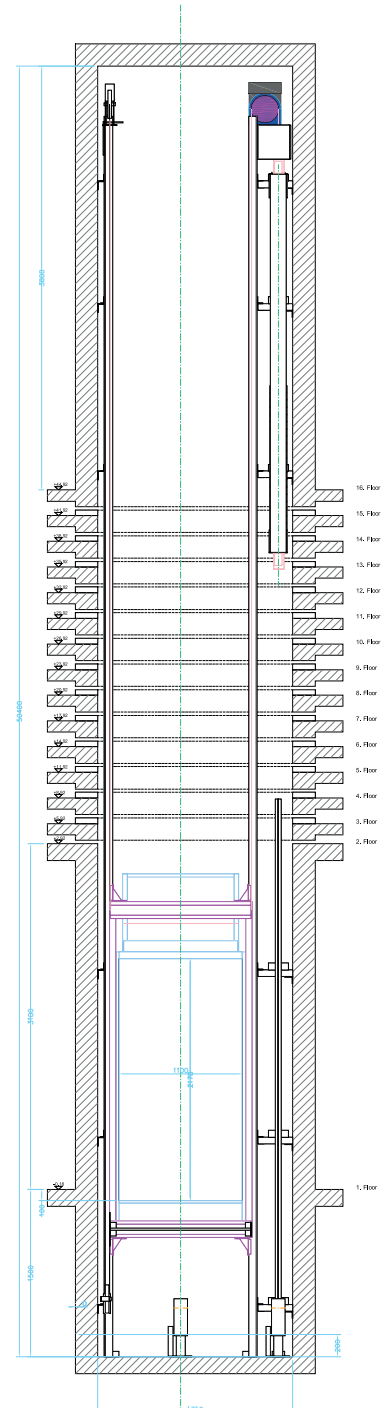
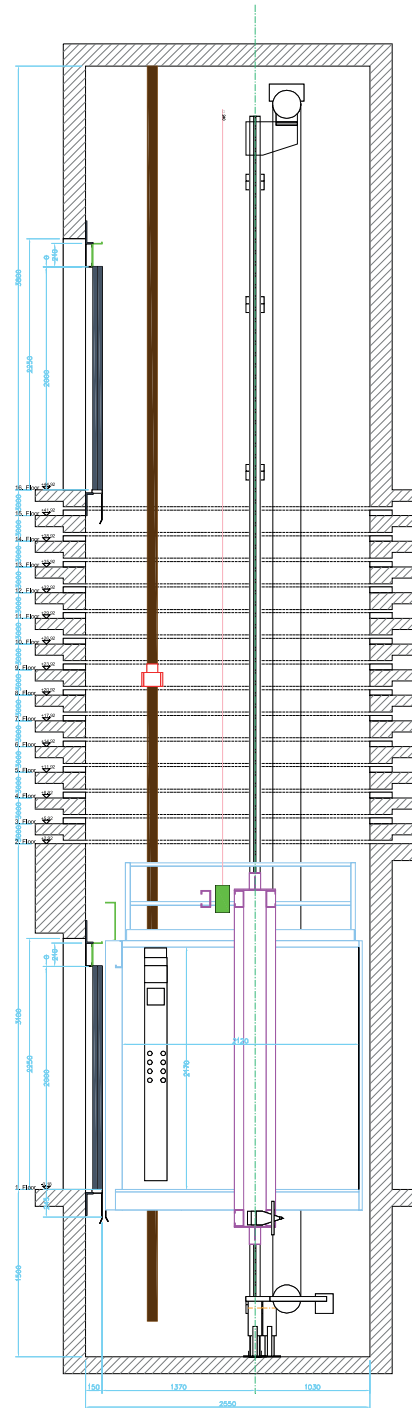
Number of Person	Minimum Cabin Usage Area (m ²)	Number of Person	Minimum Cabin Usage Area (m ²)
1	0,28	11	1,87
2	0,49	12	2,01
3	0,60	13	2,15
4	0,79	14	2,29
5	0,98	15	2,43
6	1,17	16	2,57
7	1,31	17	2,71
8	1,45	18	2,85
9	1,59	19	2,99
10	1,73	20	3,13

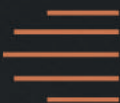
After 20 people, 0,115 m² is added for each person.





$F_1 = 289.03 \text{ kN}$
 $F_2 = 289.04 \text{ kN}$
 $F_3 = 119.02 \text{ kN}$
 $F_4 = 119.02 \text{ kN}$
 $F_5 = 72.00 \text{ kN}$
 $F_6 = 55.00 \text{ kN}$
 $F_{7,8,9} = 80.0 \text{ kN}$
 $F_{10,11} = 190.24 \text{ kN}$
 $F_{12,13} = 38.45 \text{ kN}$
 $F_{14,15} = 15.0 \text{ kN}$



 cortrex

ELEVATOR PARTS







Side Counter Weight 1



Side Counter Weight 2



Counter Weight Bracket



**4 mm 6.8 Metal
Sheet Bolt**



Bottom Bracket



**Nut and Bolt
T1-T4**



**6 mm 6x6 Bracket
Adjustable**



**5 mm Counter Weight
Bracket 1**



**5 mm Counter Weight
Bracket 2**



**6 mm 6x6 Bracket
Adjustable 2**



Cabin Wedge With Bolt



Cabin L Wadge



Cable Clamping



**Polyurethane Buffer
500-2500 kg**



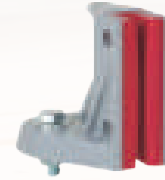
**Electronic Overload
From Chain**



GWU Cabins



**50-90 mm Suspension
Shoe (1)**



**50-90 mm Suspension
Shoe (2)**



**Guide Shoe Metal
50mm-90mm (3)**



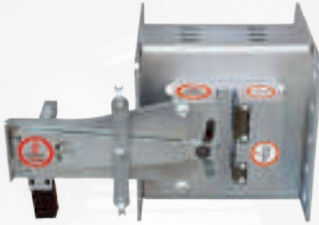
**Guide Shoe Block Plastic
90mm (4)**



**Hydraulic Guide Shoe
(Metal Casting)**



Roller Shoe



Slip Brake
Elevator With
Table



Slip Brake Elevator



Slip Brake Elevator
Table



Speed Governor
MRL



Speed Governor MR



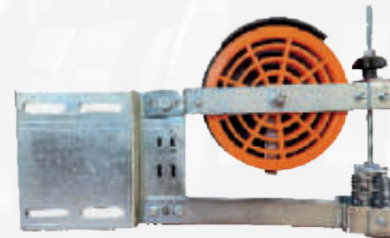
Double-Sided Speed
Governor



Revision Block of
the Shed



Emergency Stop Button



Elevator Speed
Governor Bottom
Tension Pulley



Steel Rope



Balance Chain



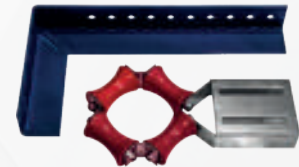
**Steel Dowel With
Clamp M16x145**



**Elitpro Steel
Dowel12*90**



**10 Mm A Type
Terminal (Yellow)
6,5-8 Mm Terminal,
6 Mm Terminal**



**Balance Chain
Pulley and Metal
Sheet**



**Bistable Mag-
netic Circuit
Breaker**



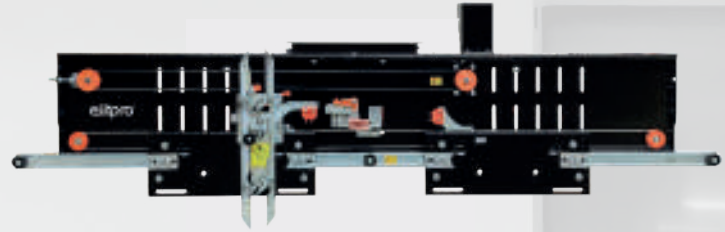
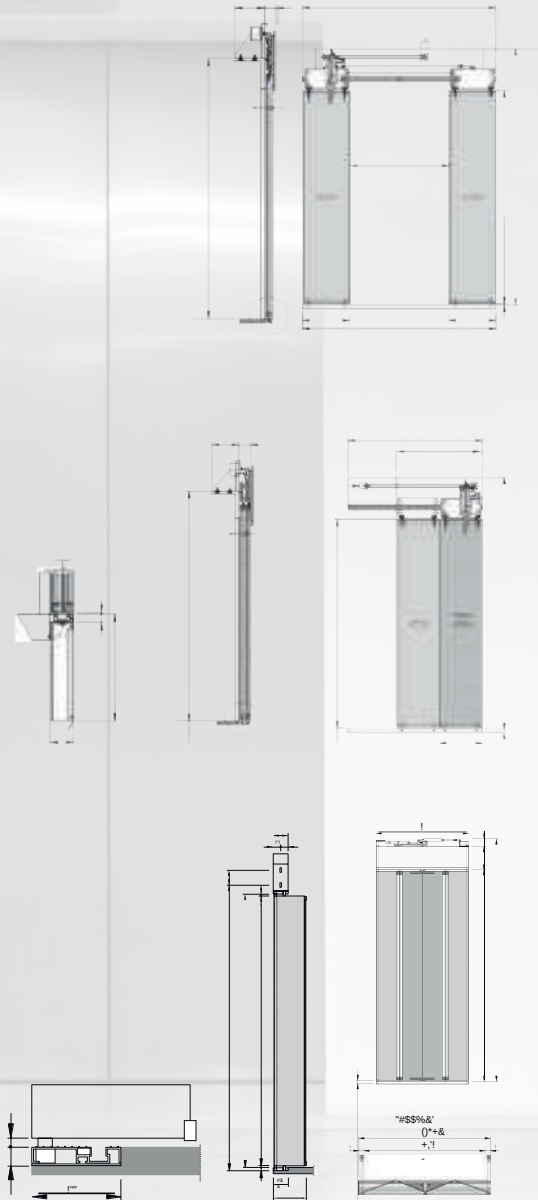
**Monostable
Magnetic
Circuit Breaker**



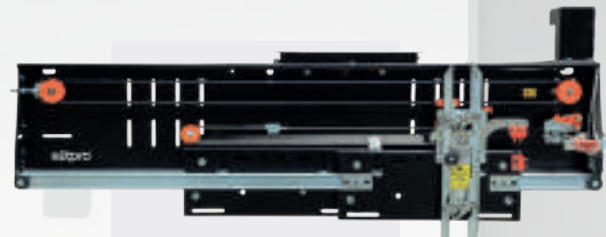
Limit Switch



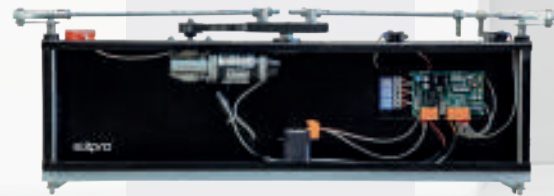
**Limit Switch
With Arm Roll-
er**



Automatic Center Door



Automatic Telescopic Door



Kramer Door



Lift Landing Door
Retiring Cam



Landing Door
Shock Absorber



Double Secured Elevator Semi
Automatic Swing Door Lock



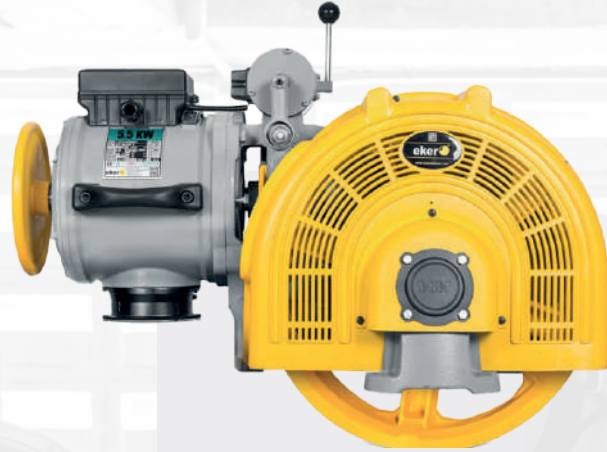
Double Secured Passenger
Elevator Semi Automatic Door
Lock



Double Secured Passenger
Elevator Semi Automatic Door
Lock (Nickel)



MRL QS



MR 2 SPEED

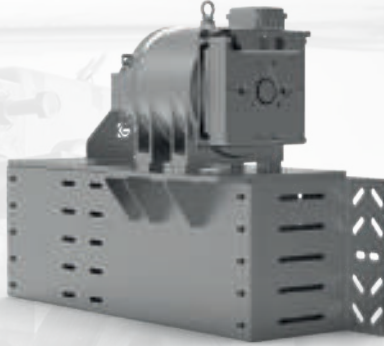


MR VVF



MR ELEGANCE

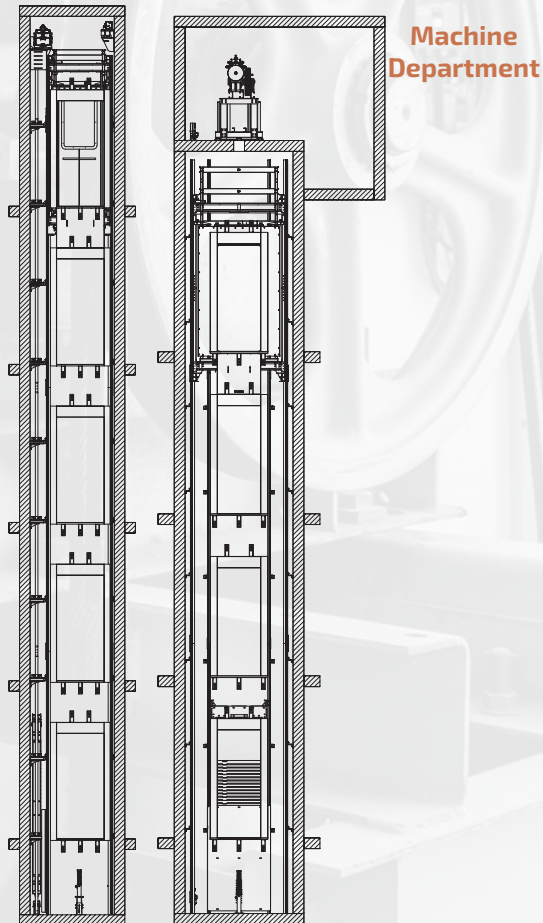
WINCH PARAMETERS			
MR	Easy assembly	Energy saving	Payload : 110 - 5000 kg
	Strong and lightweight	High performance	Speed : 0.30 - 3.20 m/s.
MRL	Easy assembly	Energy saving	Payload : 110 - 5000 kg
	Strong and lightweight	High performance	Speed : 0.30 - 3.20 m/s.



Mrl Machine Chassis



Machine Chassis



**Machine
Department**



**18mm Machine
Wedge With Bolt**



**Gearless
Machine Wedge**



Encoder



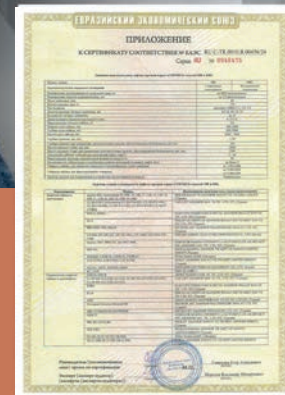
**8x10x12 Machine
Wedge**



**Traction
Sheave**



**Diverting
Pulley**





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The Speed You Need



4/13. Organize Sanayi Bölgesi Büyükkayacıosb Mah.
T. Ziyaeddin Akbulut Cad. No: 4/1 Selçuklu / Konya / TÜRKİYE

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