



Your Partner In Lift Solutions.

Technical Catalogue.



Technical Catalogue



Index

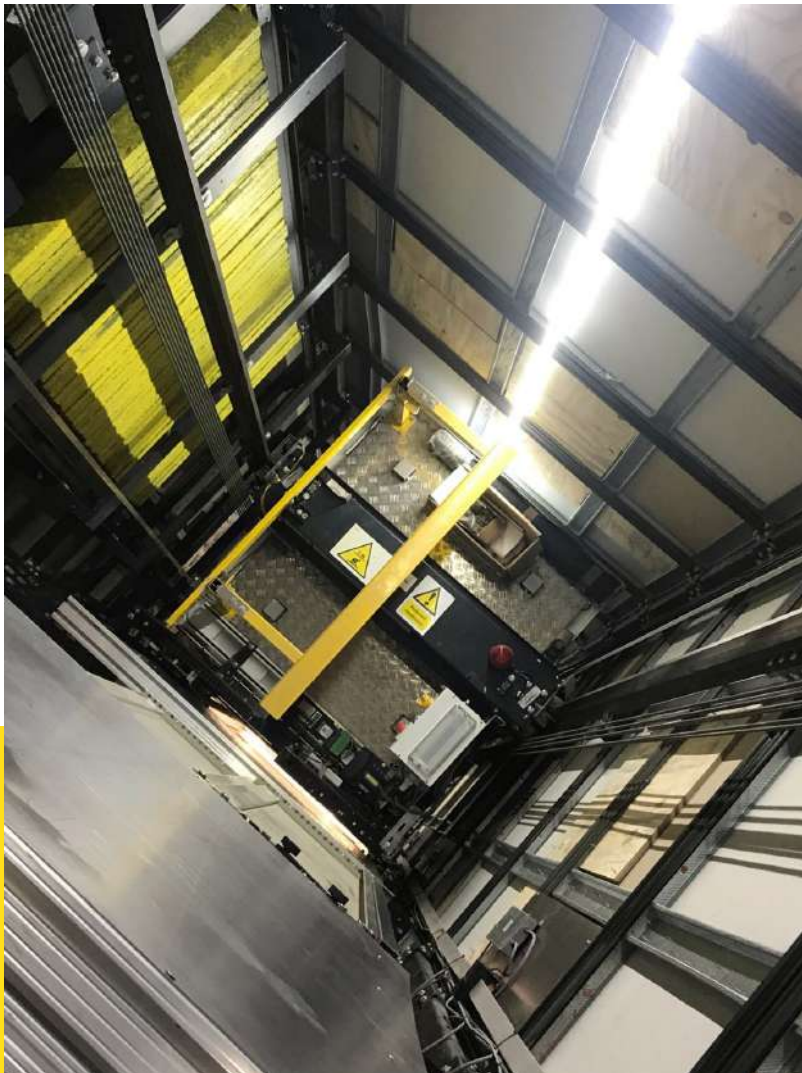
01 ▶ **Product development**

- 1.1 Symbio — 03
- 1.2 Symbio Heavy Loads — 09
- 1.3 Optimus — 11
- 1.4 Genesis — 17
- 1.5 Hydronic — 21
- 1.6 Regenerative Solutions — 23

02 ▶ **Finishes**

- 2.1 Cabin designs — 25
- 2.2 Panoramic cabin — 31
- 2.3 Interior finishes — 35
- 2.4 Doors — 43
- 2.5 Push buttons & displays — 45
- 2.6 Structures — 49





1.1

Symbio is an electric lift with or without a machine room, capable to adapt to any shaft needs, pit and/or headroom.

Wide loads spectrum.

► Applications

Residential building
Shopping centres
New development
Hotels
Hospitals
Offices
Bedlifts
High rise installations
High traffic

Advantages

Available for new buildings as well as for existing shafts with reduced pit or headroom (EN81.21).

Versatile:

There is no need for a designated machine room area, this allows greater space utility within the building. Even though it is the quintessential new development lift, it can adapt to almost any shaft dimensions including special shafts.

Flexibility/adaptability:

Customer tailored. Extensive load range, sizes, and speeds. Robust, resistant, and trustworthy. Able to locate operation control panel within the door frame (120mm width) as well as on the landing. Power supply either single-phase or three-phase.

Comfort:

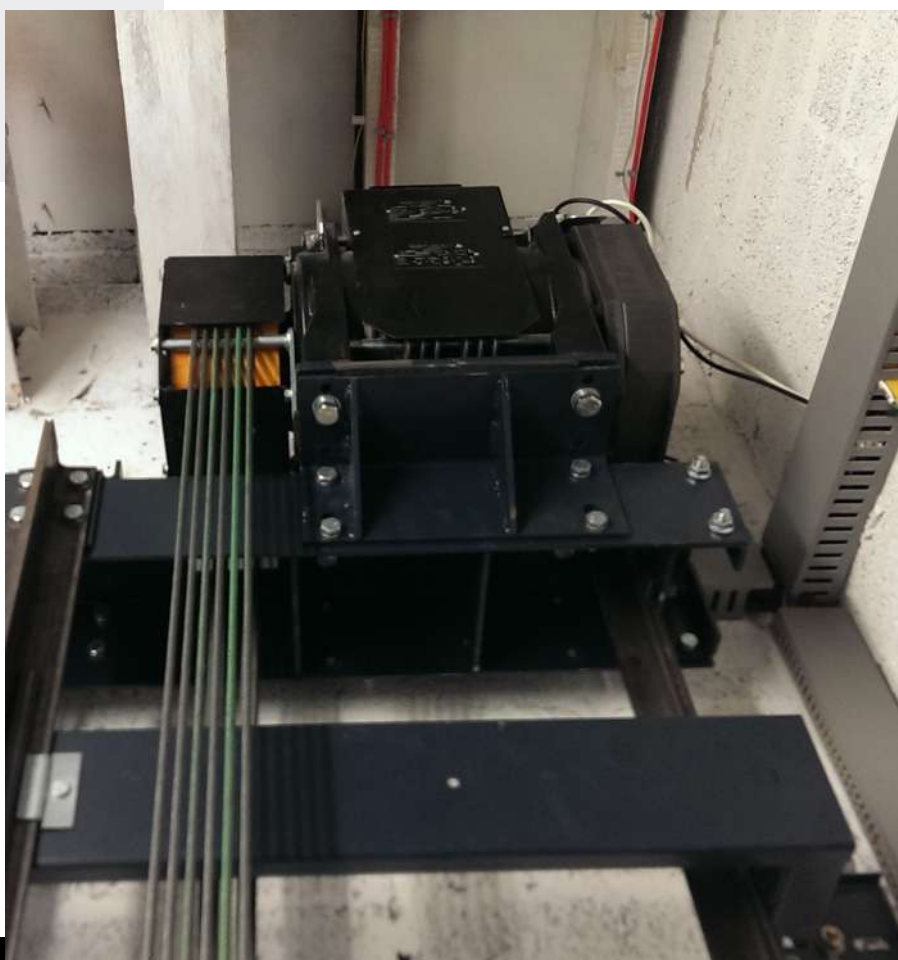
It guarantees a high level of comfort and minimal noise during its travels thanks to a centred arcade sling and 2:1 roping.

Great durability:

Reduced maintenance. The equipment has a long-life expectancy and nearly non-existent repairs.

Easy installation:

Mature design plug and play. Bedplate resting on the guides to minimise space.



Technical characteristics

Rated load (Kg)	300 - 1.600
Rated speed (m/s)	0,5 - 3,0
Machine room	CCM / SCM
Travel (m)	Up to 100
Roping	2:1
Traction ropes diameter (mm)	6,5 - 8,0
Guiding system	Buffered guide shoes for greater comfort.

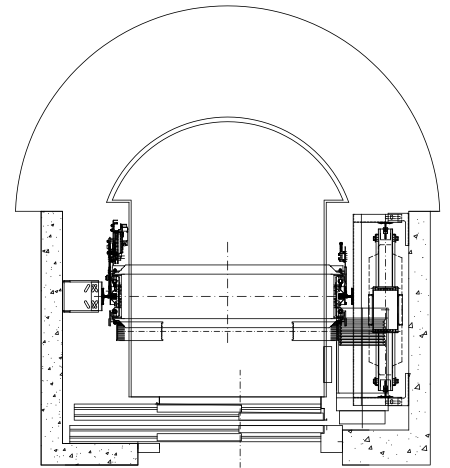
Q (kg)	Minimum Pit (mm)		Minimum Headroom (mm) ⁽¹⁾	
	Min pit	Necessary headroom	Min headroom	Necessary pit
450	340	3.370	2.985	615
630	340	3.370	2.985	660
1.000⁽²⁾	340	3.370	3.000	660
1.000⁽³⁾	345	3.415	3.090	680
1.600	450	3.540	3.330	705

Entrance	0 - 180°
Door type	Automatic - Semiautomatic
Panoramic/scenic car options	Yes
Weatherproof	Yes

(1) Data for installations at 1m/s. Headroom calculated with 2.005 mm car internal height.
 (2) Minimum headroom & pit for P+Q up to 1.933 kg.
 (3) Minimum headroom & pit for P+Q up to 2.750 kg.

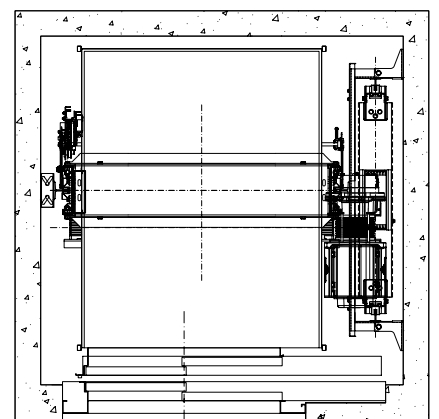
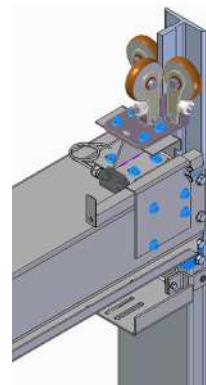
Special solutions.

Possible configurations for irregular shafts.



High speeds Up to 3m/s.

For speed $\geq 1,6\text{m/s}$, car frame with triple rollers. Maximum comfort.



Technical characteristics Symbio HR

Rated load (Kg) 300 - 1.600

Rated speed (m/s) 0,5 - 1,0

Machine room CCM / SCM

Travel (m) Up to 50

Roping 2:1

Traction ropes diameter (mm) 6,5 - 8,0

Guiding system Buffered guide shoes for greater comfort.

Q (Kg)	Minimum Headroom (mm) ⁽²⁾	
	Min headroom	Min pit
450	2.430	615
630	2.430	660
1.000⁽³⁾	2.430	660
1.000⁽⁴⁾	2.430	680
1.600	2.760	705

Entrance 0 - 180°

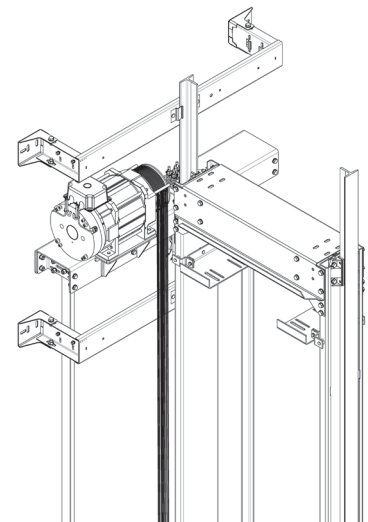
Door type Automatic - Semiautomatic

Panoramic/scenic car options Yes

Weatherproof Yes

Bespoke solutions

Symbio HR
Headroom 2.430 mm.⁽¹⁾



(1) Minimum headroom for lift cars EN81-70, type 2 and shaft width of 1.600 mm.

(2) Data for installations at 1m/s. Headroom calculated with 2.005 mm car internal height.

(3) Minimum headroom & pit for P+Q up to 1.933 kg.

(4) Minimum headroom & pit for P+Q up to 2.750 kg.

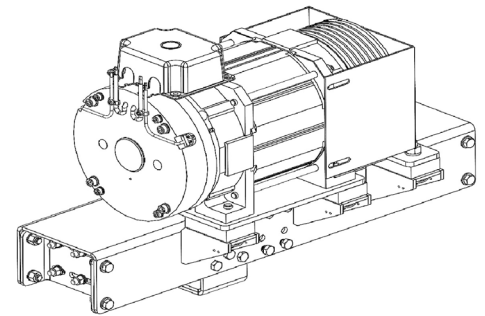


Technical characteristics Symbio PF

Rated load (Kg)	300-600 ⁽¹⁾
Rated speed (m/s)	0,5 - 1,0
Machine room	CCM / SCM
Travel (m)	Up to 50
Roping	2:1
Traction ropes diameter (mm)	6,5
Guiding system	Buffered guide shoes for greater comfort.

Symbio PF
Shaft depth 720 mm.

Max speed 1m/s
Control panel on landing

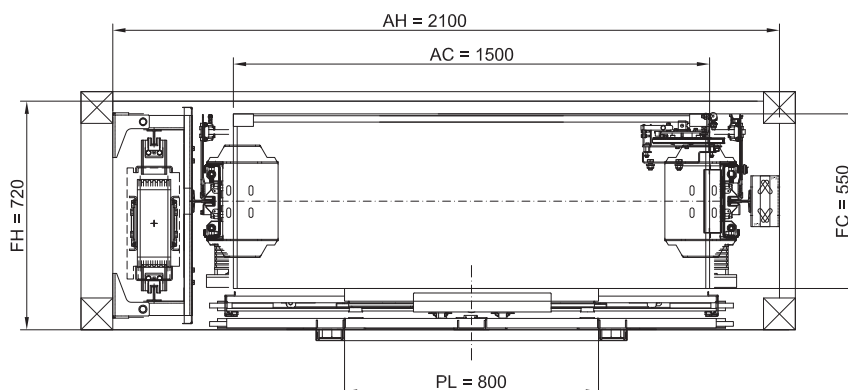


Q (Kg)	Minimum Pit (mm)		Minimum Headroom (mm) ⁽²⁾	
	Min pit	Necessary headroom	Min headroom	Min headroom
450	340	3.370	2.985	615
630	340	3.370	2.985	660

Entrance	0 - 180°
Door type	Automatic - Semiautomatic
Panoramic/scenic car options	Yes
Weatherproof	Yes

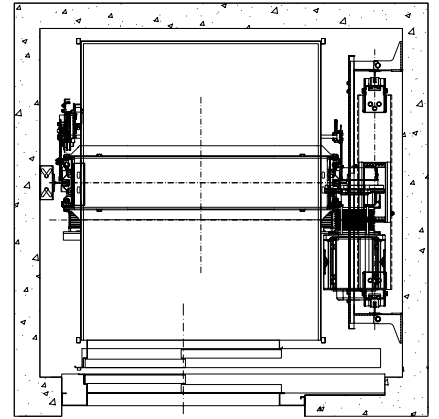
(1) For other loads, please consult.

(2) Data for installations at 1m/s. Headroom calculated with 2.005 mm car internal height.



Technical characteristics Symbio G

Rated load(Kg)	1.800-3.000
Rated speed (m/s)	0,5 - 1,0
Machine room	CCM / SCM
Travel (m)	Up to 70
Roping	2:1
Traction ropes diameter (mm)	8 - 10
Guiding system	Buffered guide shoes for greater comfort.
Minimum pit (mm)	780
Minimum headroom (mm) ⁽¹⁾	3.485
Entrance	0 - 180°
Door mechanism	Automatic
Panoramic/scenic car options	Yes
Weatherproof	Yes





1.2

Symbio machine room-less lift for larger duty loads with 4:1 roping.

► Applications

Shopping centres
Hotels
Hospitals
Offices
Larger loads
Industrial

Technical characteristics Symbio GC

Rated load (Kg) 3.100 - 7.000

Rated speed (m/s) 0,5 - 1,0

Machine room CCM / SCM

Travel (m) Up to 70

Roping 4:1

Traction ropes diameter (mm) 10

Load (Kg)	Car Internal Height (mm)	Aprox. minimum headroom (mm)	Aprox. minimum pit (mm)
7.000	3.000	5.500	2.000
5.000	2.500	4.500	1.600
4.000	2.500	4.500	1.600

Entrances 0 - 180°

Door mechanism Automatic

Panoramic/scenic car options Yes

Weatherproof Yes

Advantages

Confort:

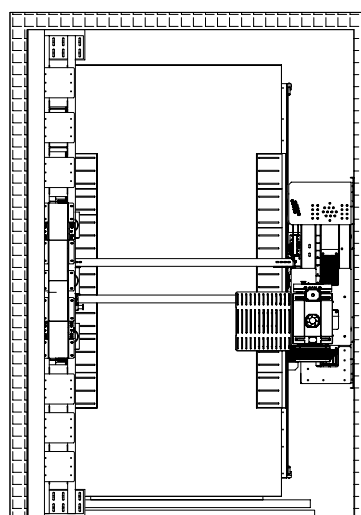
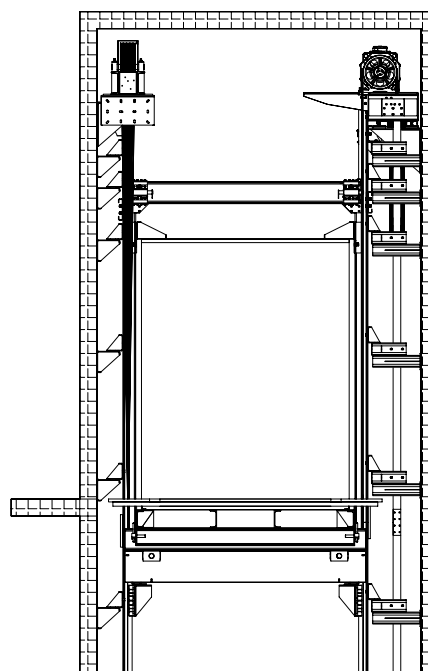
Roping 4:1 with pulleys under the car frame, providing excellent stability and great confort.

Easy installation:

Self-supported Bedplate, and pulley beam suited to adapt to the shaft.

Adaptability:

Possibility of anti-creep for high specific loads.





1.3

Optimus is the traction lift with or without machine room and is the most shaft-optimised lift on the market.

► Applications

Residential
Refurbishment
Existing shafts
Modernizations
Minimum shaft dimensions

Advantages

Flexibility:

Allows single, double, and triple entrance. Ideal for 90° solutions.

Single-phase:

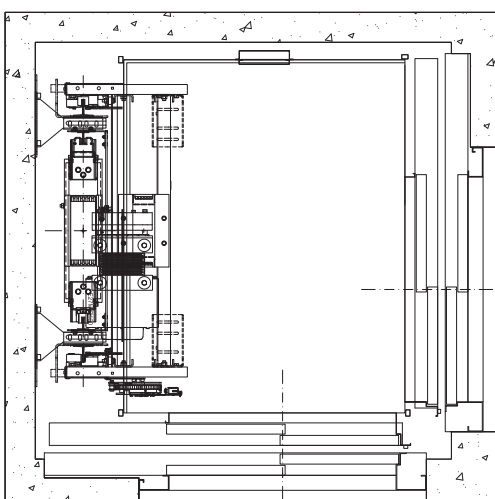
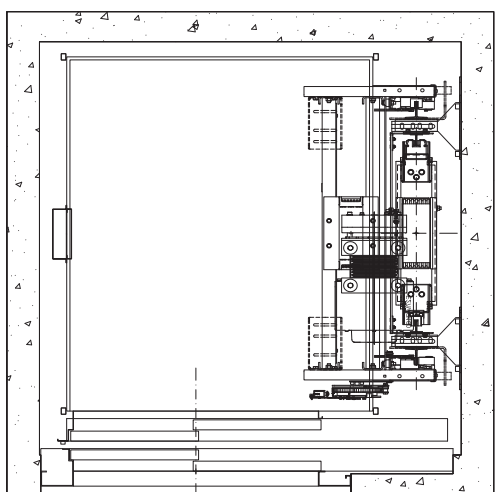
Works on any single-phase 220 V socket.

Easy installation:

Self-supporting bed-plate easy to assemble.

Adaptability:

Possibility to design with EN 81.21 standard compensatory measures for reduced pit and hear-droom. Customised to each client.



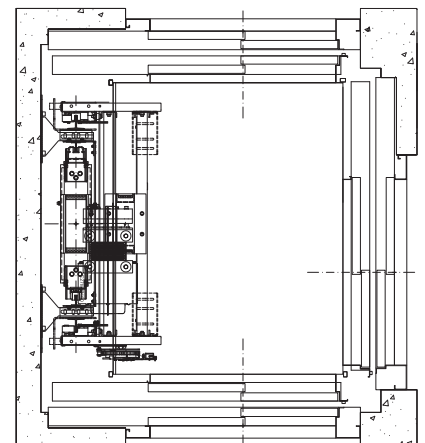
Technical characteristics Optimus

Rated load (Kg)	180 - 1.250
Rated speed (m/s)	0,5 - 1,0
Machine room	CCM / SCM
Entrances	0-90° - 180° - 270°
Roping	1:1 2:1
Traction ropes diameter (mm)	6,5 - 8,0
Guiding system	Special liners or rollers on the safety gear side ensure optimal operation

Minimum Pit (mm)			Minimum Headroom (mm) ⁽¹⁾	
Q (Kg)	Min pit	Necessary headroom	Min headroom	Necessary pit
450	300	3.400	3.225	640
630	300	3.400	3.225	640
1.250	470	3.050	3.050	470

Travel	Up to 50
Door type	Automatic - Semiautomatic
Restrictive technical measure	270
Panoramic/scenic car options	Yes
Weatherproof	Yes
Power supply	Single-phase / three-phase

(1) Data for installations at 1m/s. Headroom calculated with 2005 mm car internal height.



Technical characteristics Optimus FHR

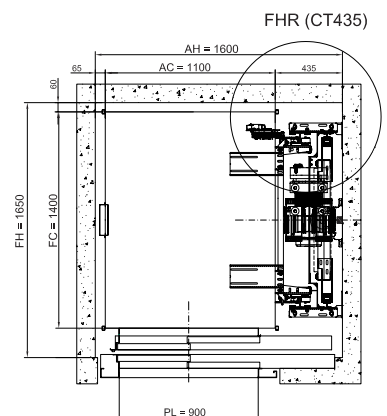
Rated load (Kg)	180 - 630
Rated speed (m/s)	0,5 - 1,0
Machine room	CCM / SCM
Entrances	0-90° - 180° - 270°
Roping	2:1
Traction ropes diameter (mm)	6,5
Guiding system	Special liners or rollers on the safety gear side ensure optimal operation
Minimum pit (mm)	300
Minimum headroom (mm) ⁽¹⁾	2.750
Travel (m)	Up to 50
Door mechanism	Automatic - Semiautomatic
Restrictive technical measure (mm)	435
Panoramic car	Yes
Weatherproof	Yes
Power supply	Single-phase / three-phase

(1) Data for installations at 1m/s. Headroom calculated with 2005 mm car internal height.

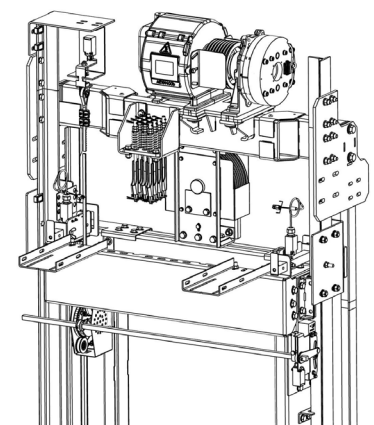
Bespoke Solutions

Restrictive technical measure 435 mm.

Q max: 630 Kg (Qt max: 1550 Kg)
 Minimum pit: 265 mm.
 Minimum headroom: 2400 mm.
 Technical measure: 435 mm.



FHR-3D



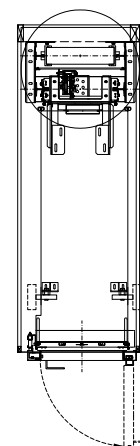
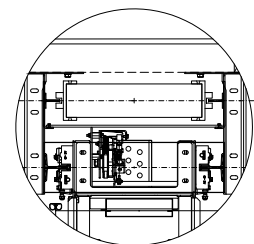
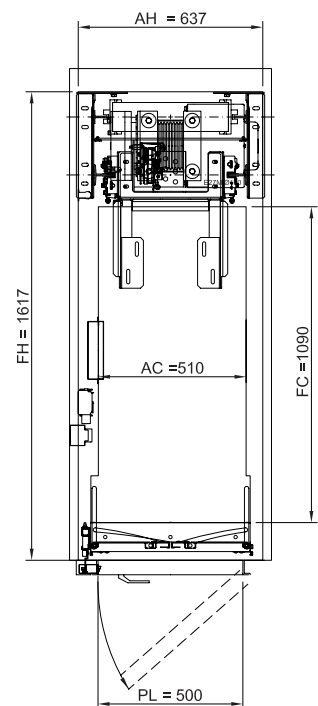
Technical characteristics Optimus GP

Rated load (Kg)	180 - 375
Rated speed (m/s)	0,5 - 1,0
Machine room	CCM / SCM
Entrances	0-90° - 180° - 270°
Roping	2:1
Traction ropes diameter (mm)	6,5
Guiding system	Rollers
Minimum pit (mm)	350
Minimum headroom (mm) ⁽¹⁾	If HR 2.750 mm/ If normal 3.200 mm
Travel (m)	Up to 50
Door mechanism	Automatic - Semiautomatic
Restrictive technical measure (mm)	410
Panoramic car	Yes
Weatherproof	Yes
Power supply	Single-phase / three-phase

(1) Data for installations at 1m/s. Headroom calculated with 2.005 mm car internal height.

Optimus GP
Shaft width 650mm.

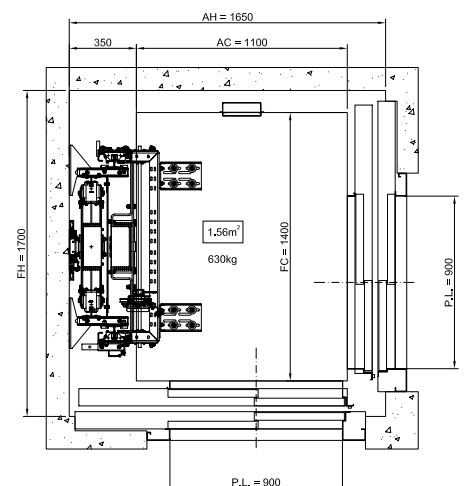
Q max: 375 kg (Qt max: 1165 kg)
Min. pit: 320 mm.
Min. headroom: 2840 mm.
Restrictive technical measure: 395 mm.
Control panel on landing.



Technical characteristics Optimus FHR PR 281

Rated load (Kg)	180 - 630
Rated speed (m/s)	0,5 - 1,0
Machine room	CCM / SCM
Entrances	0-90° - 180° - 270°
Roping	2:1
Traction ropes diameter (mm)	6,5
Guiding system	Rollers
Minimum pit (mm)	350
Minimum headroom (mm) ⁽¹⁾	2.460
Travel (m)	Up to 50
Door mechanism	Automatic - Semiautomatic
Restrictive technical measure (mm)	350
Panoramic car	Yes
Weatherproof	Yes
Power supply	Single-phase / three-phase

Optimus 81.70
Entrance 90°



(1) Data for installations at 1m/s. Headroom calculated with 2.005 mm car internal height.



1.4

Genesis is the conventional traction lift with machine room, available with geared or gearless machine.

► Applications

Refurbishment
High rise buildings
High traffic
Modernizations

Technical characteristics Genesis

Rated load (Kg)	300 - 5.000
Rated speed (m/s)	0,5 - 3,0
Machine room	CCM
Travel (m)	Up to 100
Roping	1:1 - 1:2 - 4:1
Traction ropes diameter (mm)	6,5 - 8 - 10 - 12
Guiding system	guide shoes >1.6 rollers

Q (kg)	Minimum pit (mm)		Minimum headroom (mm) ⁽¹⁾	
	Mín. pit	Min.headroom	Min. Pit.	Min. Headroom
450	360	3.170	685	3.040
600	360	3.170	715	3.135
1.000	730	3.315	730	3.315
1.350	730	3.315	730	3.315

Entrances 0 - 90° - 180° - 270°

Door mechanism Automatic- Semiautomatic

Motors Geared - Gearless

Panoramic car Yes

Weatherproof Yes

(1) Data for Installations at 1 m/s. headroom calculated with 2.015 mm cabin internal height

Bespoke Solutions

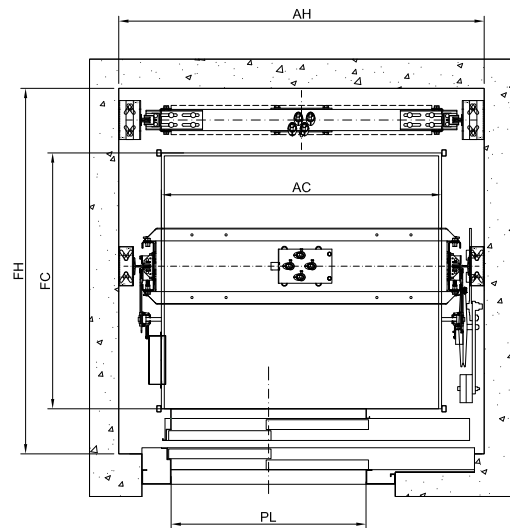
Advantages

Adaptability:

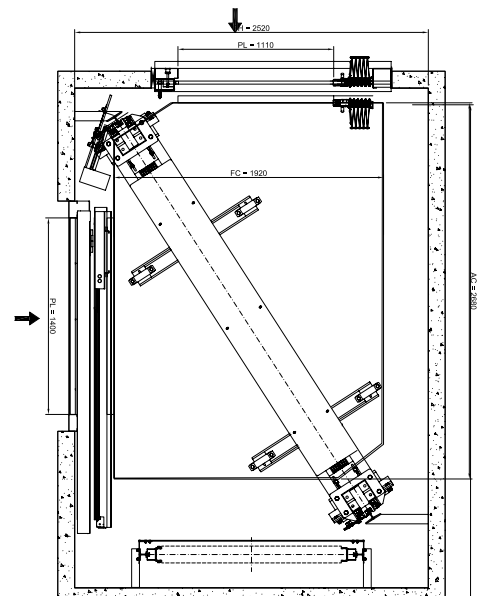
Easy to adapt to existing shafts.

Versatility:

High loads and high travel distance.



Diagonal Guides





1.5

Hydronic is the ideal hydraulic lift for existing buildings, capable of adapting to any shaft type.

► Applications

**Residential
Refurbishments
Existing shafts
Modernizations
Minimum shaft dimensions**

Advantages

Versatility:

We adapt each lift to each different shaft optimizing spaces.

Reduced pit and headroom:

In existing buildings, we adapt our lifts in compliance with the Regulations for pit and headroom. (EN 81.21).

Confort:

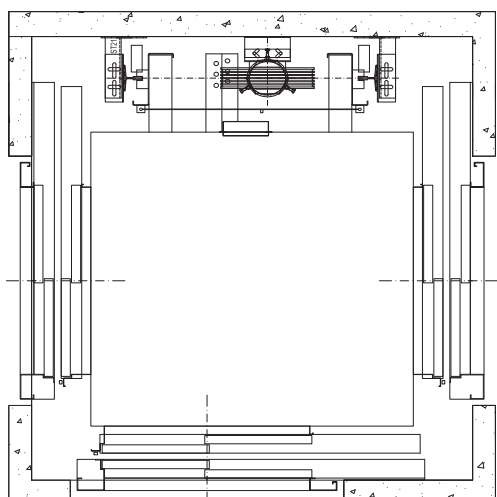
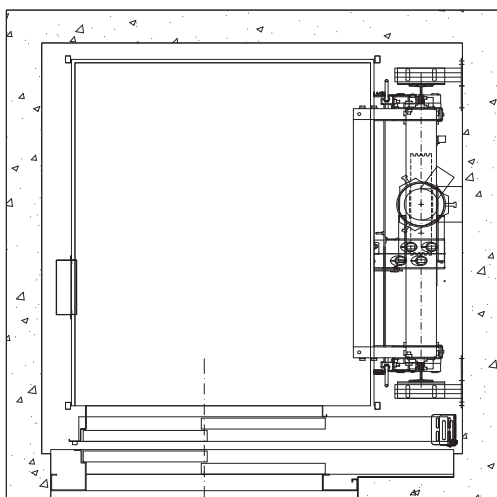
Excellent level of confort, equivalent to a traction lift using electronic valves

Adaptability:

Easy control and maintenance.

Safety:

Automatic emergency system always active during the descent, even in the event of power failure.



Technical characteristics

Rated load (Kg)	180 - 1.800
Rated speed (m/s)	0.3 - 0.63 (1m/s optional)
Machine room	MR / Power unit cabinet/ MRL Tank in pit
Entrances	0-90° - 180° - 270°
Roping	1:1 2:1
Traction ropes diameter (mm)	8,0 - 9,0 - 10,0 - 12
Guiding system	Pivoting or rollers on the safety gear side to guarantee operation

Minimum Pit & Headroom (mm)		
Q (Kg)	Min Pit.	Min. Headroom
320	255	2.720
630	265	2.660
1.000	350	2.860
1.250	740	2.860
1.600	740	2.860

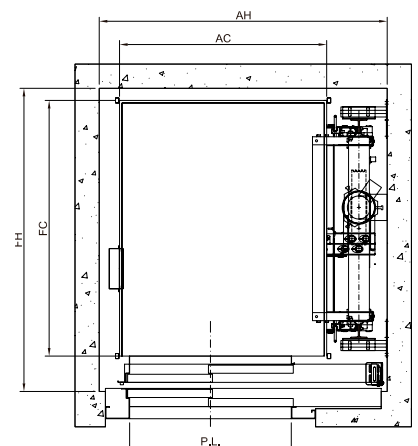
Travel Up to 25

Door type Automatic - Semiautomatic

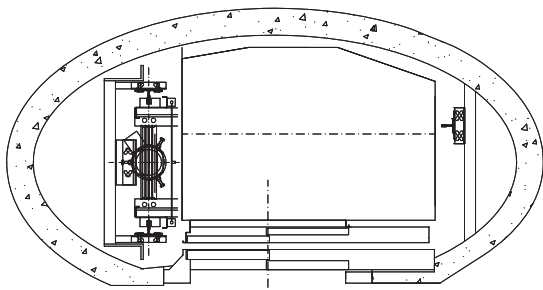
Restrictive technical measure GMV - MORIS - BUCHER

Panoramic/scenic car options Yes

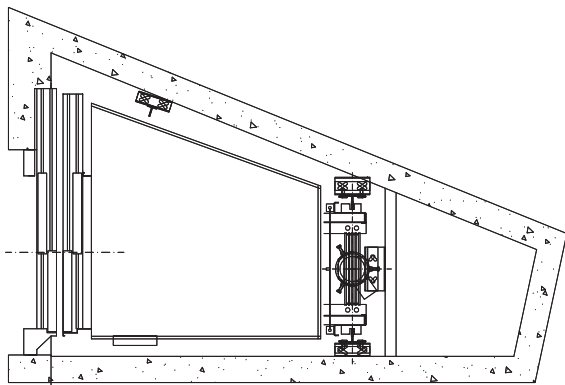
Weatherproof Yes



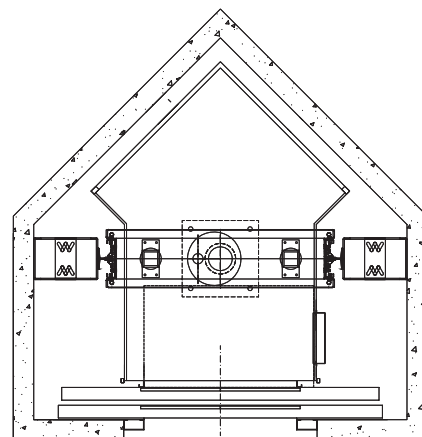
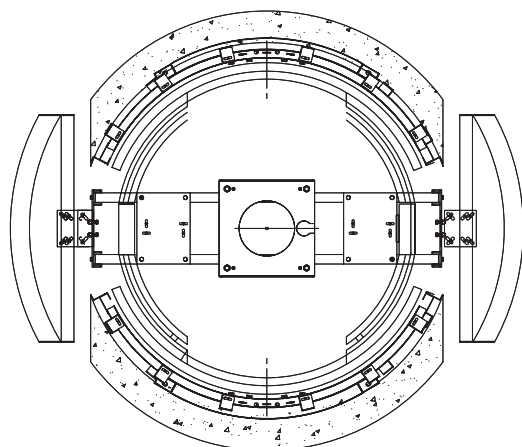
Panoramic



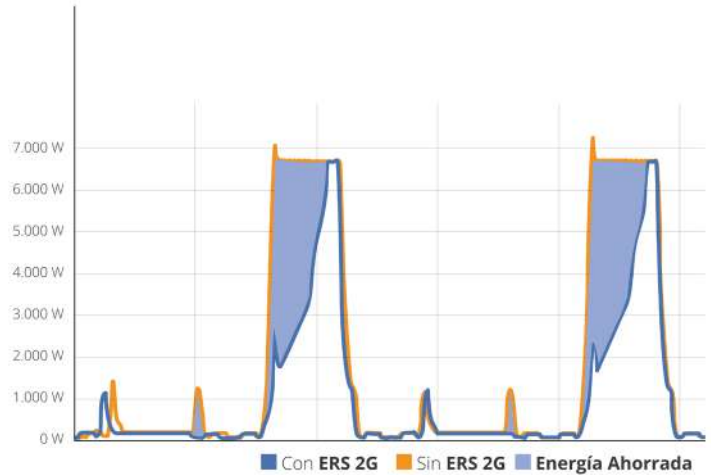
Irregular shaft



Borehole piston

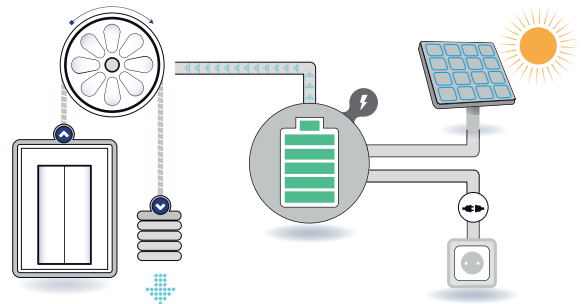


ERS 2G – Energy Recovery System



► Energy Recovery System revolutionizes elevator consumption. Regenerative solution with energy storage. It recovers the energy generated by the elevator and returns it to the elevator itself, reducing traction consumption by up to 70%. Plug and play.

P2S – plug to single-phase



► It feeds a three-phase elevator from any single-phase power supply with a maximum consumption of 500W. It allows the use of the elevator in case of power outage and allows to transform the elevator into a solar one with only 2 panels.



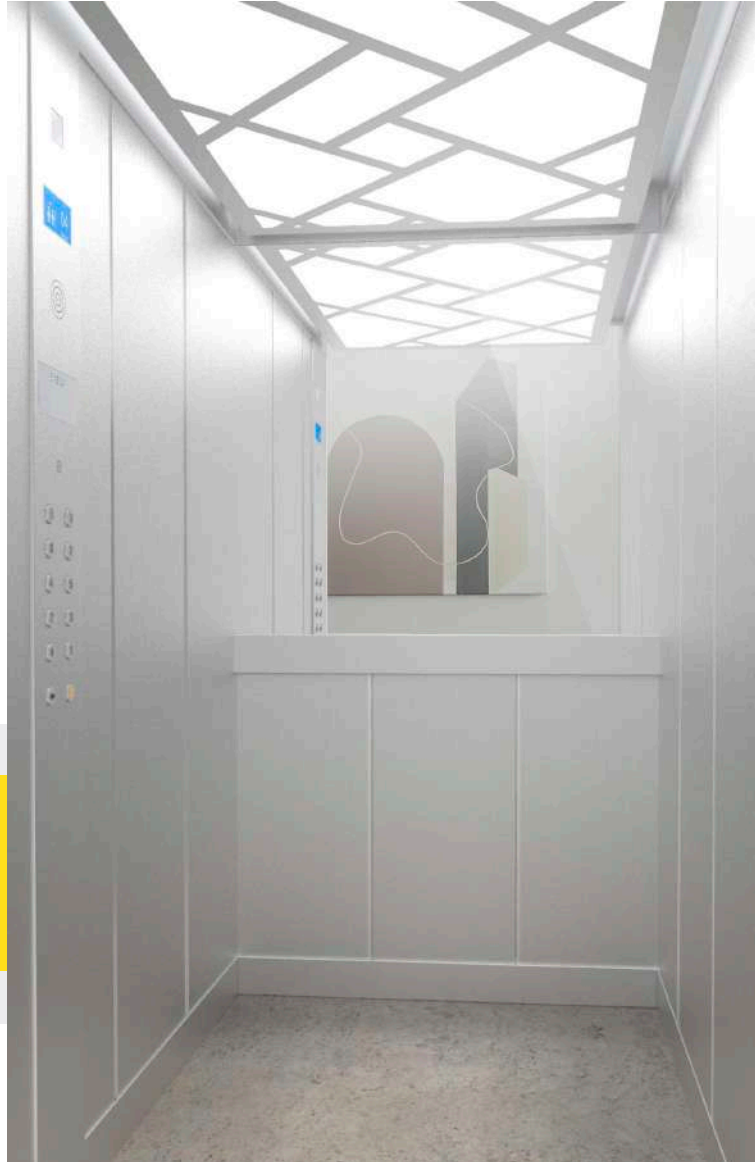
Your Partner
In Lift Solutions.





2.1

Car models



101

Walls

Checks Stainless Steel



Joint

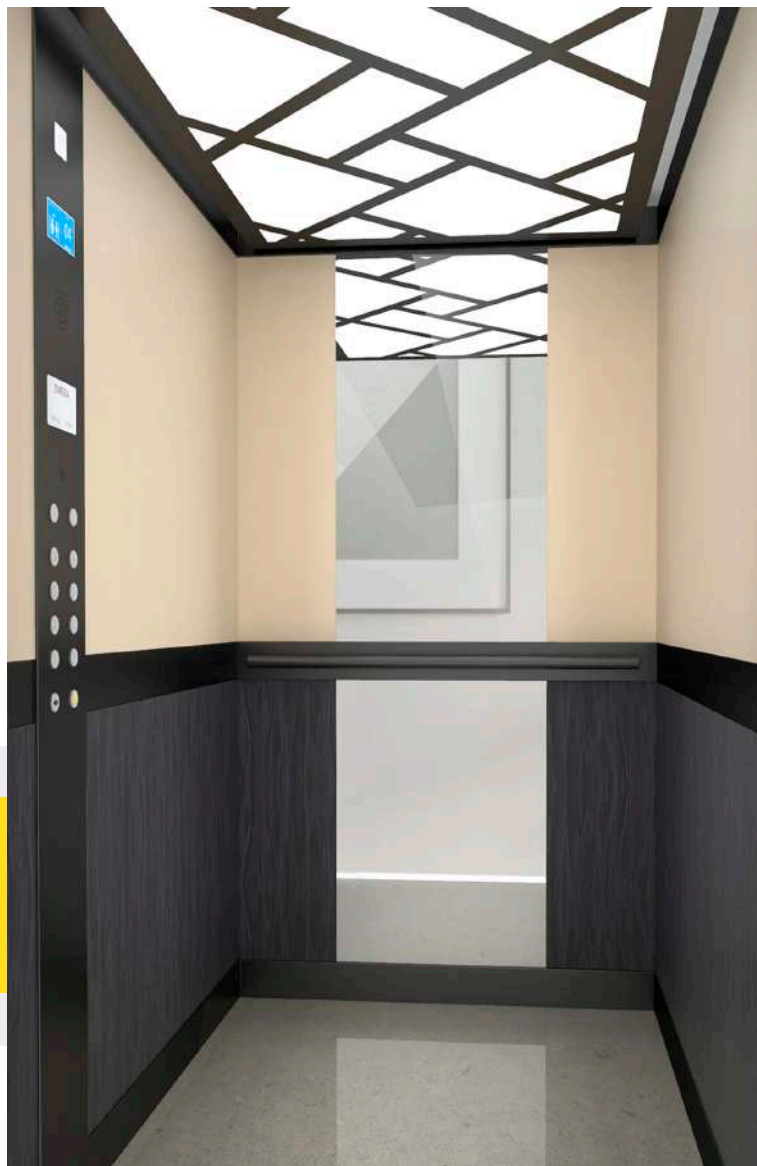
No joint between panels



Floor

Granite Naturel Warwick





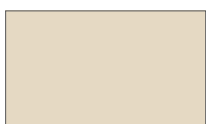
L03

Walls

F6307 Burnt Strand



F2833 Sandstone



Laminate

Joint

Smooth panel

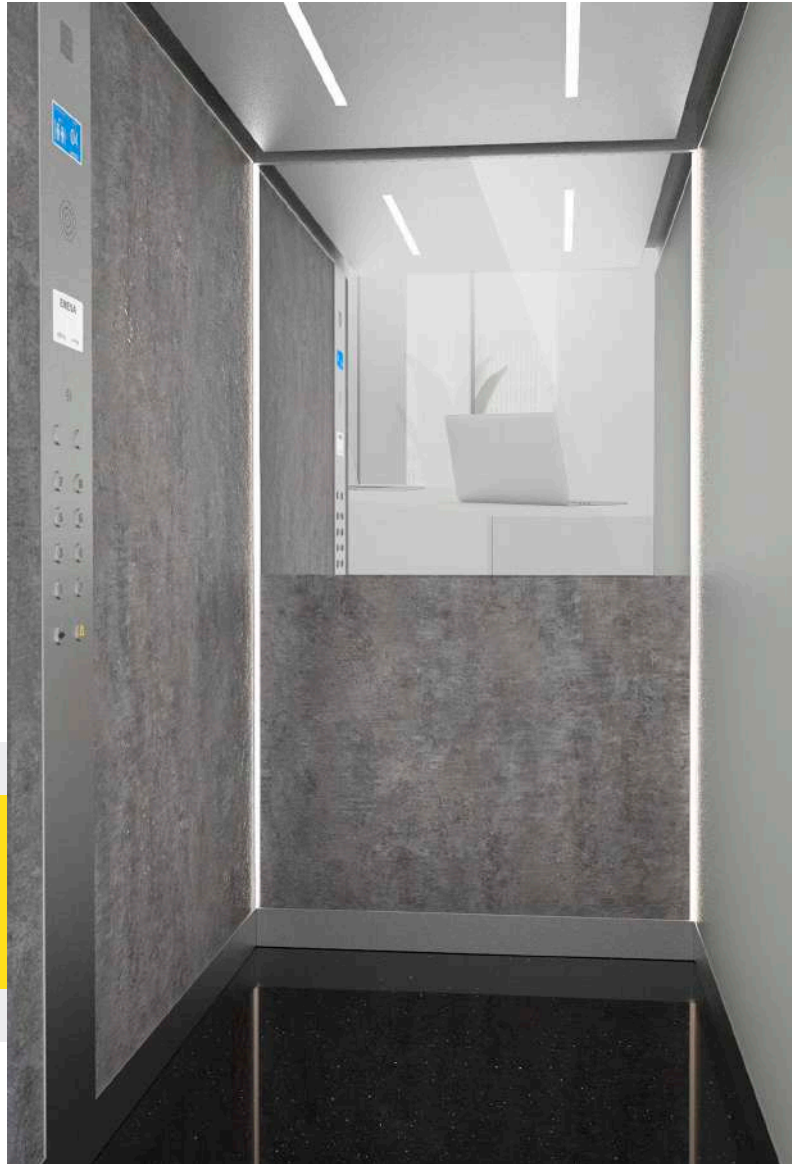


Floor

Royal Reef artificial stone



*M03 also available in Melamine



L04

Walls

F7327 Popular Grey



F8830 Elemental Concrete



Laminate

Joint

No joint between panels



Floor

Black Starlight artificial stone



Car Walls Illumination

Vertical LED strips

*M04 also available in Melamine



S01

Walls

Joint

Floor

Stainless Steel Skinplate

No joint between panels

Anti-slip rubber Black





2.1

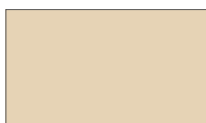
Car models



CH01

Walls

Light Ivory RAL 1015



Painted Sheet

Joint

No joint between panels



Floor

Pink Porriño natural granite





Quartz

Walls

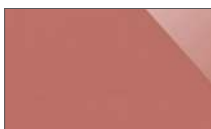
Joint

Floor

Terracotta Red RAL 8815

Smooth panel

Intense Black natural granite



Back Painted glass

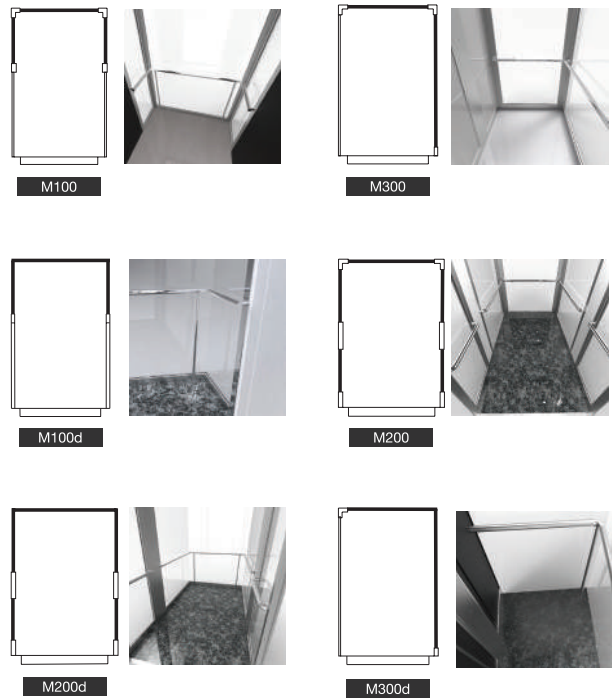


Matrix

Square Shaped Cars with different in the arrangement of the glass walls.

Models M100, M200, M300: Framed glass.

Models M100d, M200d, M300d: Frameless glass.



We have a multitude of shapes for panoramic cars with one or more glass walls.

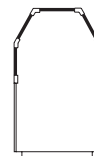


Vector

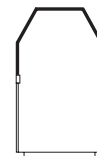
Polygonal or curved cars, with or without joints between glass panels.

Models V100, V300: Framed glass

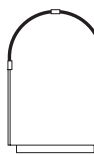
Models M100d, M300d: Frameless glass



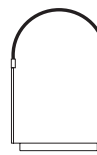
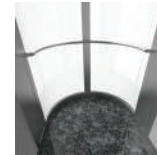
V100



V100d



V300



V300d



For model & load compatibility, please ask for advice.

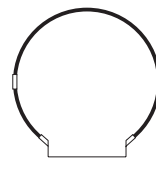


Century

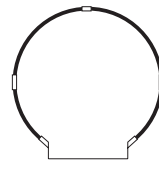
Cabinas acristaladas completamente circulares

Modelos C100: Unión entre cristales enmarcado con perfiles.

Modelos C200: Unión entre cristales sin perfiles.



C100



C200





2.3

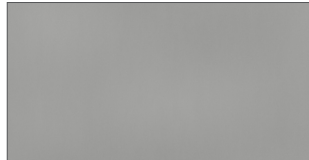
Car finishes

Walls

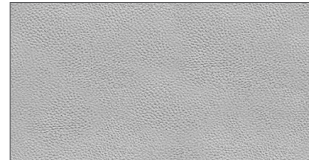
Skinplates



White



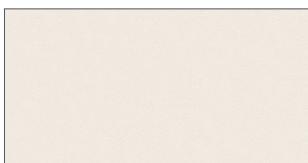
Stainless Steel



Grey



Simil stainless steel



Cream

Painted Sheet



White RAL 9016



Beige RAL 1019



Black RAL 9005



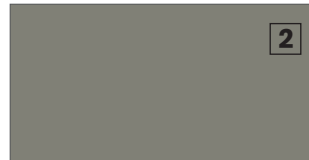
Light Ivory RAL 1015



Metallic grey RAL 9006



Pearl Light Grey RAL 9022



Concrete Grey RAL 7023

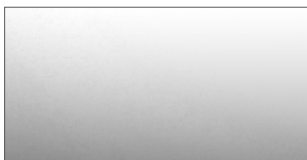


Pastel purple RAL 4009

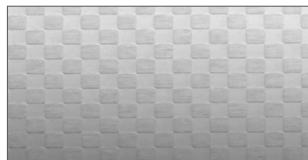
2 Tariff Type 2

* Any other RAL available under request

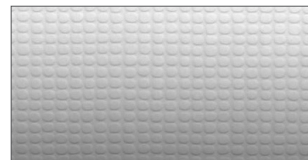
Stainless Steel



Brushed



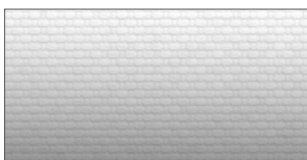
Checks



Canvas



Leather



Linen



Polished

Available any other finish from:





Walls

Back painted glass



Metallic grey RAL 9006



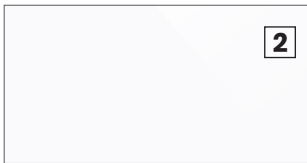
Light Brown RAL 1236



Green RAL 8615



Aluminium RAL 9007



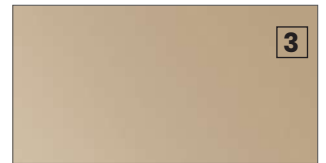
White RAL 9003



Black Starlight RAL 0337



White Pearl RAL 1013 (matt or gloss)



Bronze



Matt Light Brown RAL 1236



Terracotta Red RAL 8815



Pistachio Green RAL 1164

2 Tariff Type 2

3 Tariff Type 3

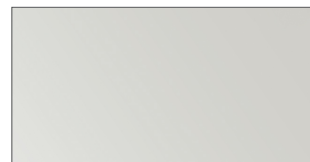
Back painted glass (under request)



RAL 1586



RAL 8017



SILVER



RAL 5002



RAL 2001

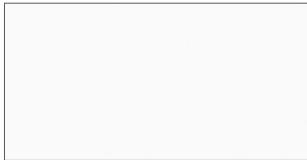


RAL 9005



Walls

Laminates



F2274 White France



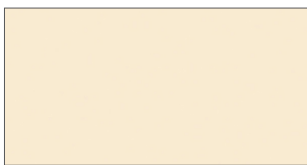
F1139 Cherry Tree



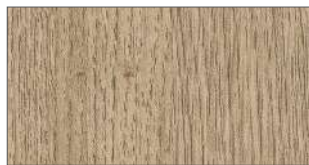
F7884 Blue China



F7837 Graphite



F2273 Seringa



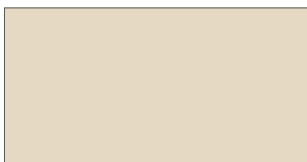
F1062 Smoked Oak



F2478 Bermuda



F8833 Elemental Graphite



F2833 Sandstone



F5873 SET Ventura Oak



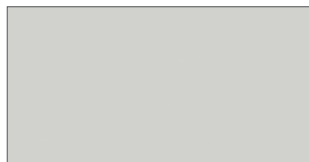
F1997 Ocean



F8832 Elemental Corten



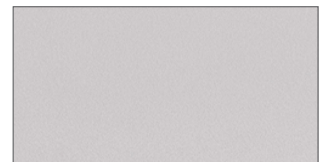
F8841 White Ash



F7927 Folkestone



F8849 Natural Teak



F0193 Xenon



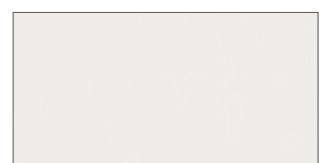
F0190 Finn Beech



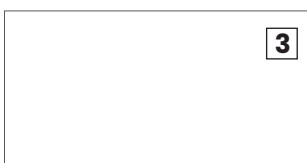
F8830 Elemental Concrete



F8848 Blackened Legno



F7923 Surf



F3091 Crystal White



F6307 Burnt Strand

3 Tariff Type 3

* Other formicas available at:

<https://www.formica.com/es-es>

Colors shown may vary from the actual color depending on the computer monitor settings or the printing conditions.



Walls

Melamina



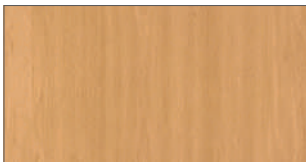
Cream



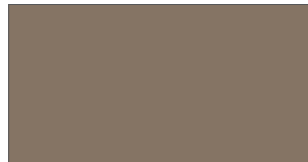
Cervine Pine



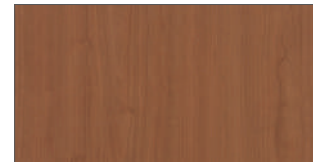
Grey



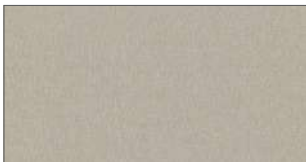
Beech



Chocolat



Cherry tree



Habana Linen



Dark Oak



Blue



Not in compliance with the standard EN 81.20

Floors

Anti-slip rubber 4,5 Kg / m²



Beige



Oak



Blue



Sand



Grey



Grey concrete



Black

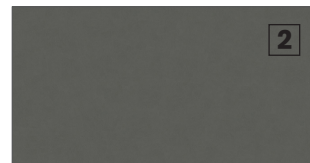
Artificial Stone 49 kg / m²



Grey Expo



White North



Concrete Spa



Black Starlight



Royal Reef



Ethereal Glow



Rougui

2 Tariff type 2

3 Tariff type 3

Natural granite 56 kg / m²



Grey Pearl



Pink Porriño



White Crystal



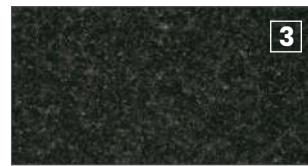
White Trevi



Grey Quintana



Intense Black



Black South Africa



Andromeda



Dark Blue Labrador



Guyana



Warwick Rubi

2 Tariff Type 2

3 Tariff Type 3

4 Tariff Type 4

Metallic floor



Aluminum checkerboard
6 Kg/m²

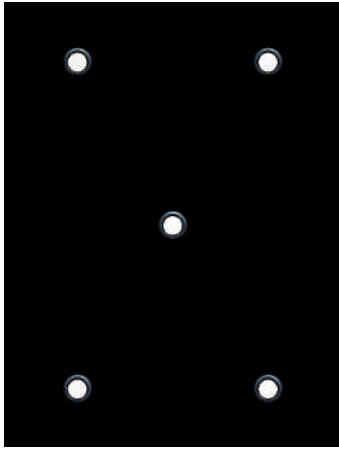


Stainless steel 12 Kg/m²

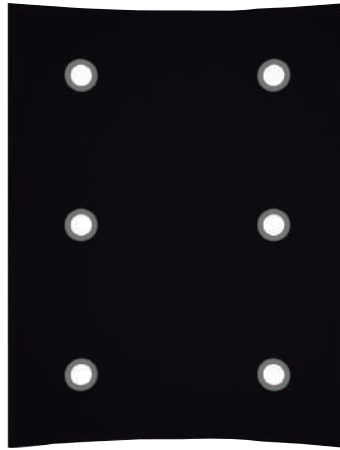


Steel durbar plate 36 Kg/m²

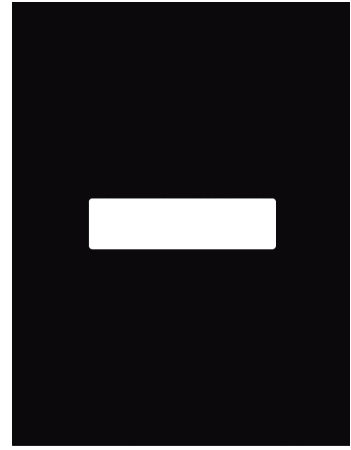
Ceilings



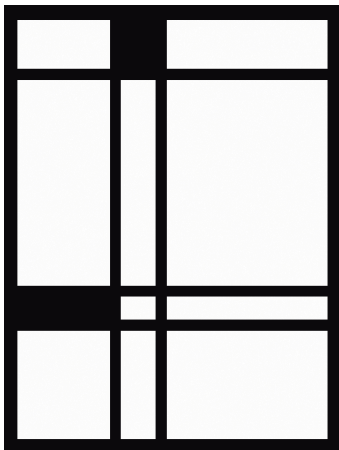
LED spots



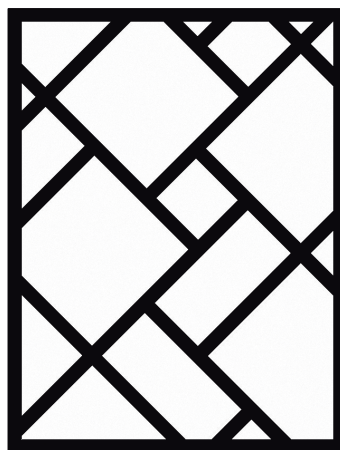
Curved LED spots



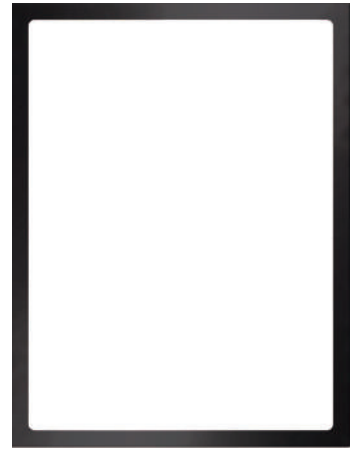
LED Strip



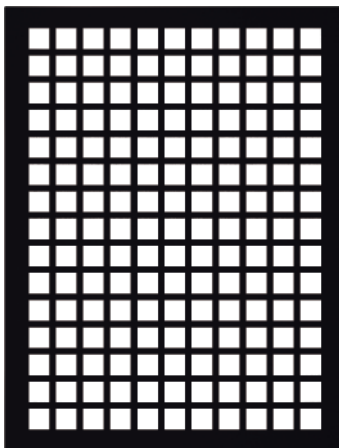
Mondrian



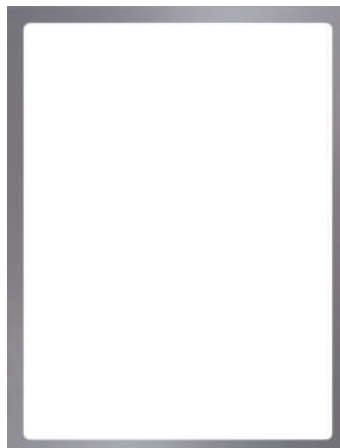
Arte



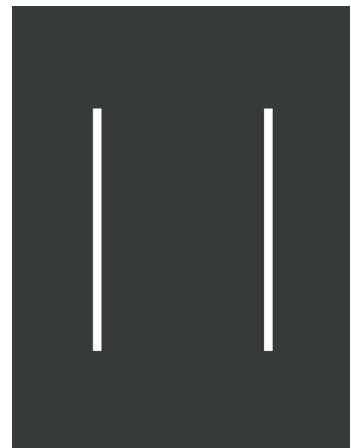
Marco



Mosaic



Tinted glass



LED Bars

► All ceilings can be selected in white, black and stainless steel finishes.



Indirect lighting



Skirting illumination



Car walls illumination



COP Illumination



Ceiling illumination

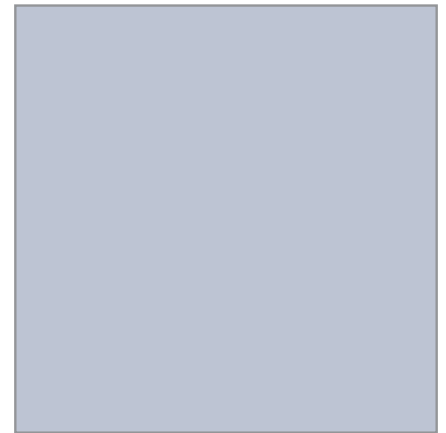
Mirrors



1/2 Height



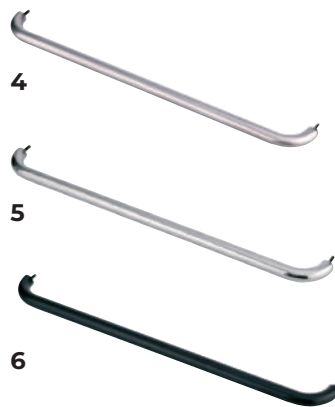
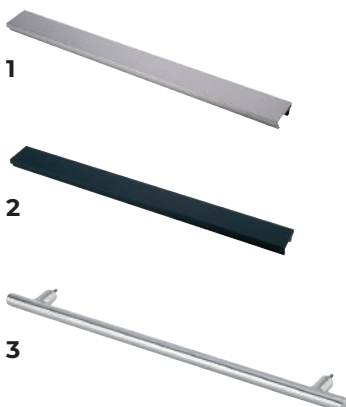
Slim mirror panel



Full mirror

Handrail

STANDARD EN 81-20



1. Rectangular stainless steel
2. Rectangular skinplate
3. Straight tubular polished St. Steel
4. Curved tubular satin St. Steel
5. Curved tubular polished St. Steel
6. Curved tubular painted black

Automatic door



Primed
Stainless steel



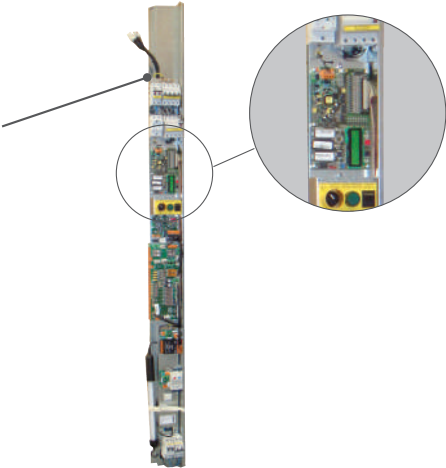
Big vision panel



Folding Bus door big vision panel



Full glass stainless steel frame



▶ Control panel in door frame.
Available for Carlos Silva,
Elec Megom, Sprinte and
New Lift.



Semi-automatic doors



Standard Vision panel

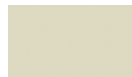


Big vision panel

Door finishes

► Epoxy

STANDARD

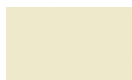


RAL 7032

OTHERS



RAL 9016



RAL 1015



RAL 9006



RAL 7004



RAL 1018



RAL 1019



RAL 6021



RAL 1034



RAL 3020



RAL 5012



RAL 9005



RAL 7010



RAL 7012



RAL 3004



RAL 6005



RAL 5011

► Smooth Stainless steel

STANDARD



AISI 441 2B/BA



AISI 304 2B



AISI 316 2B



AISI 441 2B



AISI 304 2B



AISI 304 2B



AISI 316 2B



AISI 316 4N

DECORATIVE



AISI 304 BA



AISI 304 BA



AISI 316 BA



AISI 304 BA



AISI 304 BA



AISI 304 BA



AISI 304 BA

► Patterned Stainless steel



AISI 441 BA⁽¹⁾



AISI 304 BA



AISI 304 BA



AISI 316 BA⁽¹⁾



AISI 441 BA⁽¹⁾



AISI 304 BA



AISI 304 BA



AISI 304 BA



AISI 441 BA⁽¹⁾



AISI 304 BA



AISI 304 BA



AISI 316 BA⁽¹⁾

Available any other finish from:



Car Operating panels



Illumination

Standard
Height 1960 mm
Standard only for lifts. For Home Lift,
supplied without display.

Cristal Glas

Handrail Type (EN81.70)



- 1 Standard column button panel
- 2 Column button panel with illumination
- 3 Surface mounted 920x220mm anodised aluminum
- 4 Glass button panel

Landing operating panels



Surface mounted anodised aluminum



Surface mounted anodised aluminum



With engraving on steel plate



With transparent window plate



Surface mounted



Surface mounted



With Display

Push buttons



Bas 120



Bas 120 Black



RT42



US91-EN



US95-EN



AT33RM



US90 Jumbo



US95 Jumbo



B3 (Arkel)



B3 Black (Arkel)



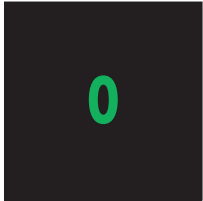
V2-P (Arkel)

Indicators



SURFACE mounted

Indicators



TFT 2,8"
CARLOS SILVA



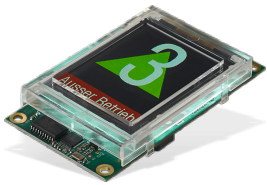
LCD10555
ARKEL



TFT 2385
LESTER



LCDA
ARKEL



EAZ-TFT-45 2,8"
NEWLIFT



TFT 5,6"
CARLOS SILVA



TFT 4,3" Clearview
DIGITAL ADVANCE



LIFTMEDIA
ARKEL



TFT 2381
LESTER



EAZ-TFT-110 5"
EAZ-TFT-210 10,3"
NEWLIFT



7"
CARLOS SILVA



10"
CARLOS SILVA



Your Partner
In Lift Solutions.



2.6

Structures

The structures for Passenger Lift and Home Lift give us flexibility, by eliminating architectural barriers and bringing solutions for the total accessibility.

STRUCTURES

► Colors



RAL 9002



RAL 3004



RAL 1015



RAL 6005



RAL 7032



RAL 5003



RAL 7001



RAL 9005



RAL 8003



OXIRON

Advantages

The assembly time is reduced by over 60% compared to an installation with traditional construction system, with a clean, fast, and quiet product.

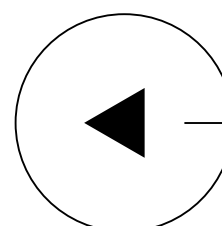
Absolutely respectful with the environment, both in the assembly process and industrial development.

Ease of assembly, makes this product highly simple to operate complying with the higher safety standards.



Characteristics

Multi-purpose technical solution for every building, they can be adapted to the different constructive requirements. TC series are designed to be integrated in the existing building and its environment.





Ceiling (metal sheet or glass)



Canopy over door (metal sheet or glass)



Handrail



Ventilation



Types of enclosure



Transparent glass



Frosted glass



Total glass



Blind sheet



Mesh sheet



RALOE



Headquarters and offices

HEADQUARTERS /VALENCIA BRANCH

C/ Coeters, 27
46980 Paterna
+34 961 345 350
comercial@raloe.com

MADRID BRANCH

C/ Arboleda 18, Nave L
28031 Madrid
+34 913 013 720

BARCELONA BRANCH

C/ Montserrat Roig, 56
08908 L'Hospitalet
+34 932 643 910

RALOE EXPORT

+34 961 345 379
export@raloe.com

RALOE DEUTSCHLAND GmbH

Carl-Zeiss-Ring 14
85737 Ismaning
+49 (0) 89 306 44 765-0

RALOE UK LTD

Office F08, The Nucleus
Brunel Way, Dartford
Kent DA1 5GA
+44 (0) 759464 9122

FRANCE BRANCH

Rue Alessandro Volta- 1er étage
Zone Industrielle de Marcerolles
26500 BOURG LES VALENCE
+33 615 587 392

WWW.RALOE.COM



