

 Home Lifty

Warranty
up to 10 years



GMV launches the most advanced Home Lift in the market

- 
1. WARRANTY UP TO 10 YEARS
 2. 100% CUSTOMIZED ELEVATOR
 3. ENERGY AND ECOLOGICAL EFFICIENCY
 4. SAFETY
 5. COMPLIANCE WITH DIRECTIVES AND REGULATIONS

New!



Home Lifty

Adapts to your style



Adapt your door as door to your Home Lifty

- It can be combined with any kind of floor and door joining with the architectonic style of your home.
- Configurable according to the structural needs of each building, whether self-supporting metal indoor, outdoor or without structure.

1. Home Lifty MRL-MC

A modular structure

GMV provides steel structures that are suitable to internal or external use. It can be paired with either steel cladding or a glass finish. GMV also offers a wide range of claddings and accessories to adapt the steel structure to the cosmetic and structural requirements of existing buildings. Minimal installation time is required due to the modular design. Specific calculations and construction features are provided according to each installation type and country standards.

Landing Doors

Door models available: hinged semiautomatic door, automatic bus, and telescopic (2AT, 3AT, 4AO).

Finishes available depending on each door model: polimod, plastic laminated, skinplate, stainless steel, panoramic or RAL

Quick and easy to assemble and adjust. Option to use your home door as landing door.

1008 SL jack

Maximum shaft optimization. Reduction in the amount of fluid used. Quick and easy to assemble thanks to its design.

Car

Designed to be adapted to any environment style. Car wall panels available in skinplate, plastic laminated or stainless steel.

Allows several decorative possibilities. Robust car floors and stainless steel. Robust car floors and stainless steel skirting. Ceiling available with direct lighting by led or indirect lighting by neon (fluorescent). Easy access to the elevator shaft through a hatch in the roof.

Flex pipe

Designed with inner synthetic rubber coat, with either one or two high resistance spirals. The external layer of synthetic rubber provides excellent resistance.

Ecological Fluid

Guarantees the best results against wear and aging of the lifting equipment. Achieve a properly performance of the NGV valve block.

Optimal filtration with or without water. Excellent anticorrosion, anti-oxidant and anti-foam.

Very low freezing temperature.

Car Frame T509

Traction 2:1 and designed to be adapted to any kind of facilities thanks to the reduced pit (150 mm). Ideal to transport passengers in single-family facilities. It is supplied with a reduced pit safety device according to EN 81-41.

Car Doors

Models available: Automatic bus and telescopic (2AT, 3AT, 4AO). It can also be provided without car doors (photoelectric barrier).

Control Panel

Easy installation, start and maintenance with led signal inputs and outputs indicators. LCD display screen. Robust push-buttons. Diagnostic tool provided for installation, parameter settings, repairs and maintenance and fault codes. Also emphasize:

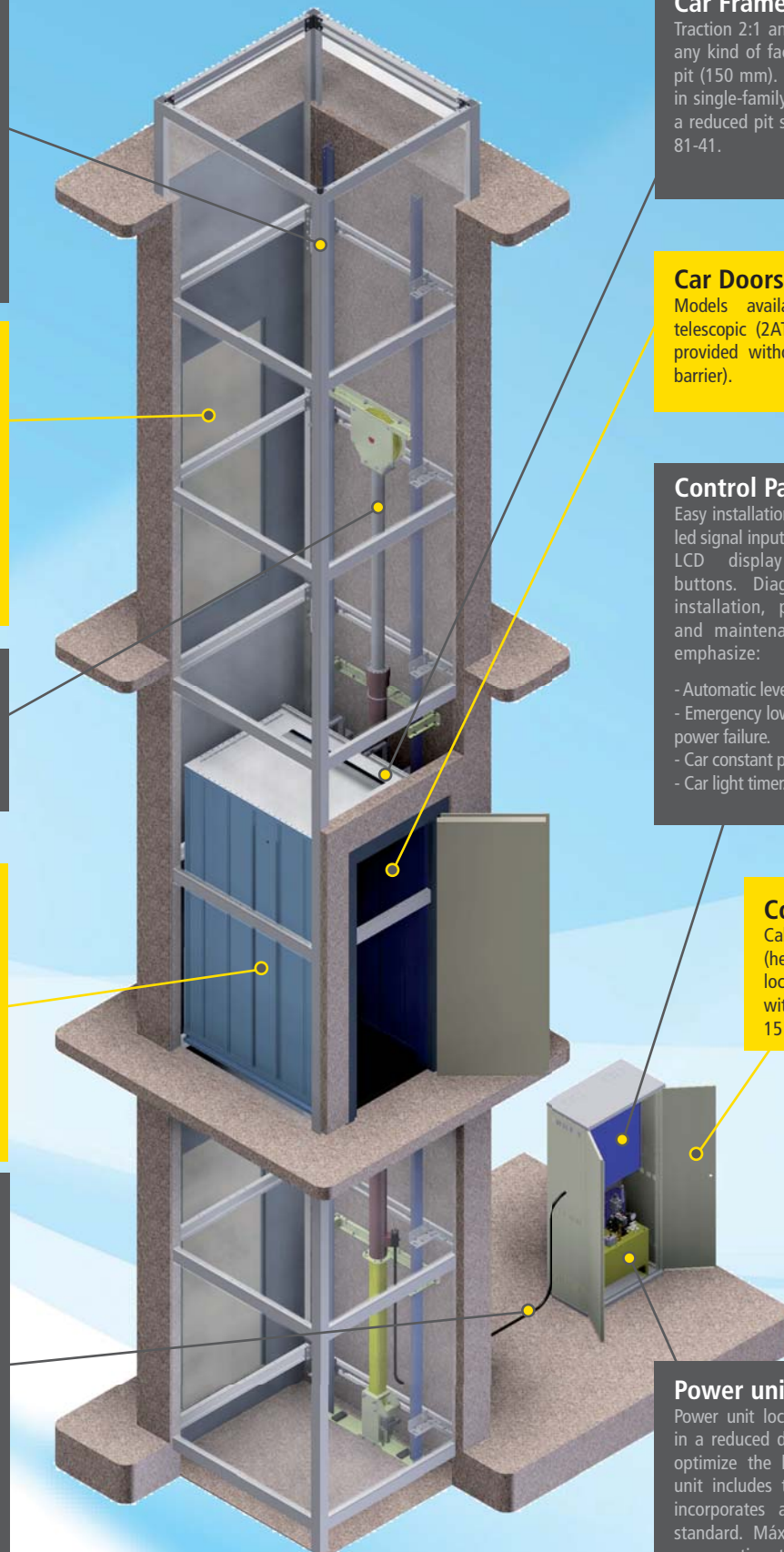
- Automatic levelling.
- Emergency lowering device system in case of power failure.
- Car constant push button.
- Car light timer.

Control cabinet E400

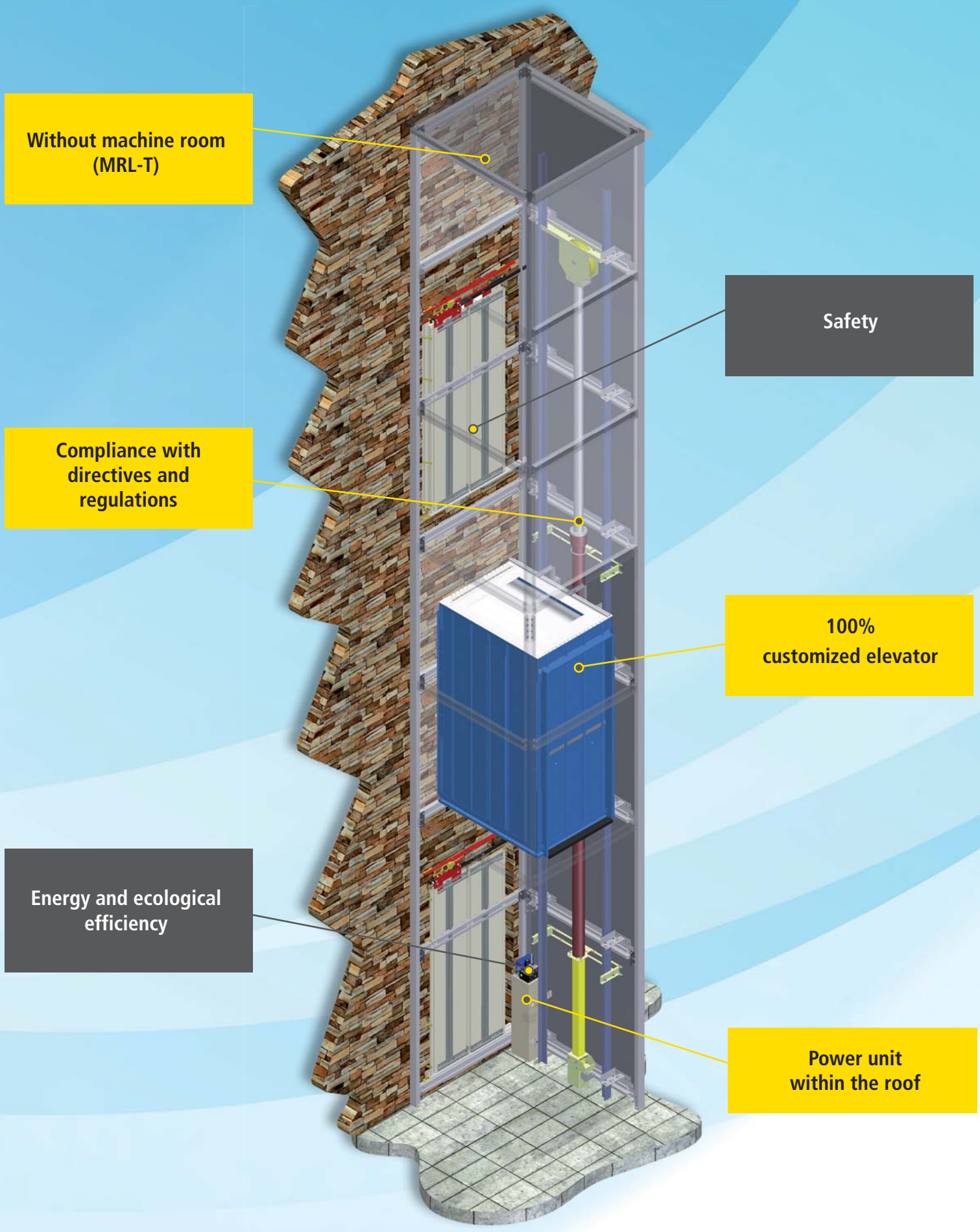
Cabinet of reduced dimensions (height 1,5 m) that can be located anywhere in the house within a radius of approximately 15 m.

Power unit HL NGV DRY

Power unit located in a machine room or in a reduced dimensions control cabinet to optimize the housing space. The control unit includes the NGV valve block, which incorporates a double safety system as standard. Maximum comfort and reduced consumption thanks to its external motor (dry). In compliance with the Machine Directive 2006/42/CE.



Home Lifty MRL-T



2. Advantages and features of Home Lifty

Comfort	The only homelift in the market with an electronic valve block. Available with adjustable speeds. Maximum speed up to 0,3 m/s (optional).
Accessibility	Eliminates architectural restrictions.
Safety and Compliance	Double safety system incorporated as standard in compliance with the Machine Directive 2006/42/CE and meets the standards EN 81-70 (accessibility). Automatic return to floor already incorporated.
Motors available	Single-phase and three-phase.
Self supporting structures (optional)	Easy to assemble. Reduces any building work required. Cost effective.
Shaft	Optimize the space up to 69%.
Energy efficiency	Very low energy consumption (as required by Kyoto Protocol). The energy used is similar to that of a standard household appliance 230 V
Ecological	Can be used with 90% biodegradable ecological fluid.
Flexibility	100% personalized. Adaptable to each Customer's requirements: - Wide range of doors available; automatic, hinged semiautomática doors, the house door as homelift car door, etc. - Wide range of aesthetic details.

HOME LIFTY features

Traction	2:1
Useful load	250 Kg - 320 Kg - 400 Kg
Max. nº of passengers	5
Max. nº of stops	5
Max. travel	14 m
Max. speed	0,15 m/s *
Motor power	1,5 - 2,6 kW
Min. pit	150 mm
Min. headroom	2500 mm (without car doors); 2700 mm (with car doors)
Car (standard dimensions)	(width) 670 ÷ 1400 mm; (depth) 700 ÷ 1400 mm
Control cabinet (optional)	Dimensions E400: 700 x 400 x 1.500 mm (W x D x H)
Energy efficiency	Energy used is similar to a standard household appliance.
Ecologic (optional)	Ecological Fluid
Standards	Machine Directive 2006/42/CE; EN 81-41 (safety); EN 81-70 (accessibility)

Note*: speed up to 0.3 m/s without certificate.

3. Standard equipment

Hydraulic equipment

Electronic power unit HL NGV DRY with the NGV valve block technology that offers greater safety and energy efficiency.

Reduced consumption thanks to its external motor (DRY).

Double safety system incorporated as standard.

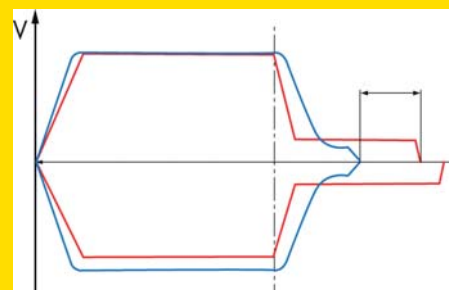
Levelling and electrical emergency system.

One stage jack (1008 SL piston).

Hydraulic equipment calculated according to the standard EN 81-2.

Flexi pipe

Comfort: programming upload speed independent of the downlink



— NGV — MECHANICAL V.G

Mechanical parts

Frame 2:1 traction (model T509 up to Q=450 Kg).

Instantaneous rupture valve which increases safety.

Pulley and cables.

Pillars and stand base.

Mechanical system to perform the trial test for the rupture valves.

Guides with sections of 5 m.

Electrical parts

Control panel with universal manoeuvre and a hold-to-run facility on the car.

Control panel with EMC certification.

Pre-wired (plug-in play).

Automatic rescue. Car light timer.

Mono-phase 50Hz / 60Hz.

Hinged semiautomatic doors

Certified door lock.

Bi-stable contact on the bottom floor. (EN 81.41)



Standards

EQUIPMENT IN COMPLIANCE WITH EN 81-41 (on safety)

- Pressure switch
- Phone or intercom inside the car
- Hand pump
- Hold-to-run manoeuvre
- Car handrail
- Photoelectric barrier according to EN 81-41
- Specific informative labels EN 81-41
- Reduced pit safety device
- Door opening: 800mm
- Car dimensions according to EN 81-41
- Electrical contact system

EQUIPMENT IN COMPLIANCE WITH EN 81-70 (on accessibility)

- Door clear width minimum of 800mm
- Horizontally sliding car and landing power operated doors
- Minimum car size: 1000 x 1250 mm
- Side handrail
- Half wall mirror
- Floor levelling precision: ± 10 mm
- Special and adapted push button boxes
- Landing floor annunciator, acoustic and indicators signals



Safety

Double safety system incorporated as standard in the valve block in compliance with the Machine Directive 2006/42/CE. Valve block in compliance with EN 81-2.

Safety car frame device.

Valve block in compliance with EN 81-2.

Rupture valve with CE certification.

Reduced pit system for maintenance work.

Luminous and acoustic car overload system.

Photoelectric barrier in each access.

Movement control:

- Hold-to-run constant pushbutton to move the car up and down.
- Pushbutton located in a floor.
- Emergency stop system.
- Alarm push button.
- Emergency lighting.



Quality

Certificates according to the component Standards:

- EMC certificate: control panel and valve block NGV.
- Fire-rated certificate: landing doors.
- CE certificate: rupture valve, frame rupture valve and door lock.

In compliance with the following Directives and Standards:

- Machine Directive 2006/42/CE
- Standard EN 81-41 and EN 81-70 (optional)
- Standard EN 81-58

Car components

CAR COMPONENTS	RANGE OF FINISHES		
	SKINPLATE	PLASTIC LAMINATED	INOX
Walls	Skinplate	Plastic laminated	Stainless steel (AISI - 304)
Skirting	Stainless steel		
Corners	Skinplate	Stainless steel	
Floor	PVC		
Pushbutton	Stainless steel column		
Safety	Photoelectric barrier in each access.		
Ceiling	Hatch on the roof - curved plexiglass		
Lighting	Neon		
Mirror	Half wall mirror		



11
11th Floor

4. Car models



Plastic laminated

Walls: Grey stone - Matt finish

Spotlight: Neon

Floor: PVC



Plastic laminated

Walls: Acid Green

Spotlight: Neon

Floor: PVC



Plastic laminated

Walls: Orange

Spotlight: Neon

Floor: PVC



Plastic laminated

Walls: Silver

Spotlight: Neon

Floor: PVC



Plastic laminated

Walls: Magnetite - Satin finished

Spotlight: Neon

Floor: PVC



Skinplate

Walls: Greyish white

Spotlight: Neon

Floor: PVC

Skinplate



Walls: Cream
Spotlight: Neon
Floor: PVC

Skinplate



Walls: Dark blue
Spotlight: Neon
Floor: PVC

Skinplate



Walls: Fir
Spotlight: Neon
Floor: PVC

Plastic laminated



Walls: Durmast
Spotlight: Domino
Floor: PVC

Skinplate



Walls: Dark Grey
Spotlight: Neon
Floor: PVC

Stainless Steel

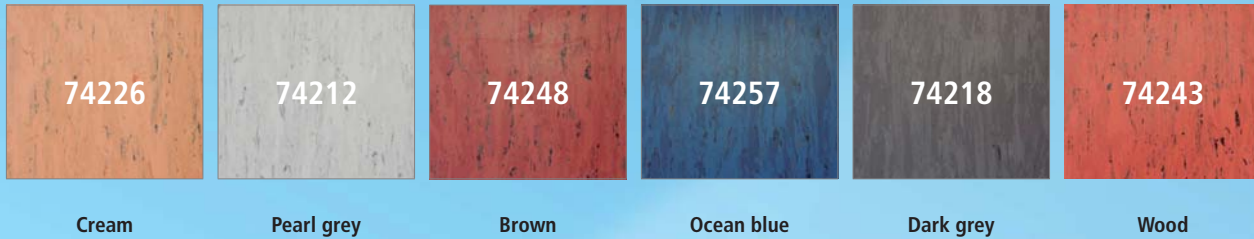


Walls: SB
Spotlight: Neon
Floor: PVC

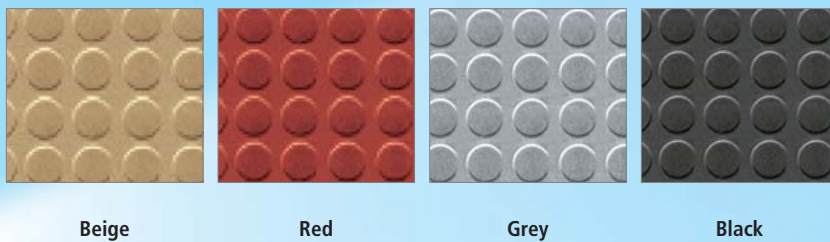
5. Decorative Line - Colours & Materials

Floors

PVC (vinyl)



PVC (non-skid floor)



FLOORING



The lift can be prepared for the customer to use their own flooring.

Ceilings

GMV offers two different types of lighting available with any car dimension:

NEON



Curved plexiglass (Standard)



Domino



Bubble

LED



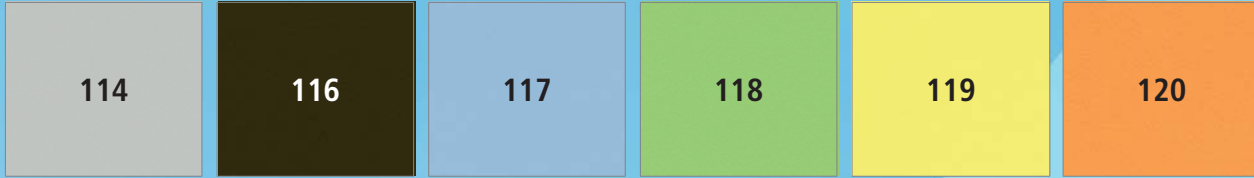
Led

The finishes of all models are in stainless steel.

 301 Inox SB

Walls

PLASTIC LAMINATED



Grey stone

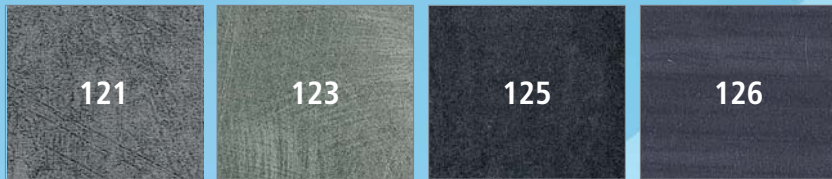
Carob

Lavender

Acid green

Yellow Altamira

Orange



Copperfield

Silver

Magnetite

Durmast

STAINLESS STEEL



301

302

303

304

305

SB

Checkers

Linen

Leather

5WL

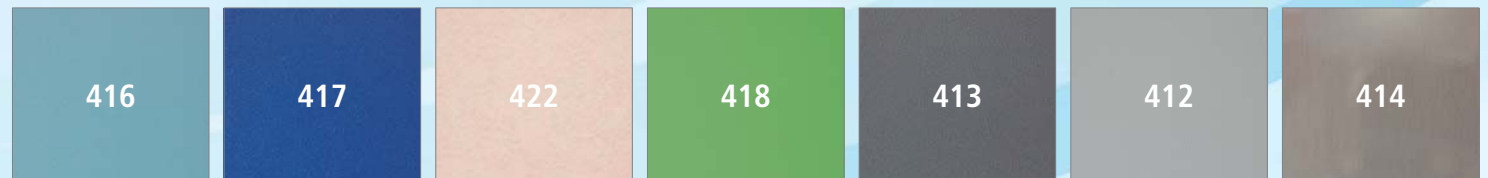
PANORAMIC



801

Glass

SKINPLATE



416

417

422

418

413

412

414

Blue grey

Dark blue

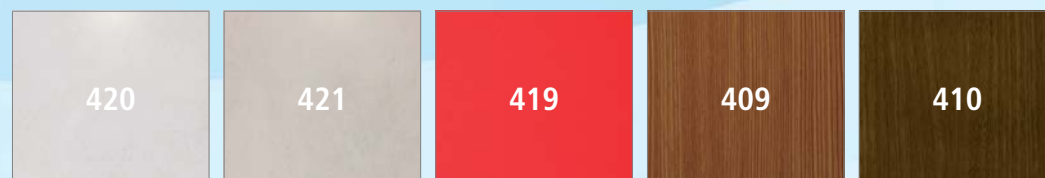
Cream

Green

Dark Grey

Grey

Pearl grey



420

421

419

409

410

Greywisch white

Light grey

Red

Fir

Mahogany

Types of doors



Telescopic

Bus

Hinged
semiautomatic

2AT

3AT

4AO

Landing doors and car doors

Available in the same colours and materials of the "Car walls" (see page 13).

PLASTIC LAMINATED

(Consult with GMV
Sales department)

SKINPLATE

(Only telescopic doors)

STAINLESS STEEL

Available in all versions

PANORAMIC

Finished on pág.13

RAL

(Only bus and
hinged semiautomatic doors)

POLIMOD (Only telescopic doors)

201

Beige

204

Light grey

205

Dark grey

6. Options

CAR OPTIONS



Ceiling: stainless steel and neon lighting



Ceiling: stainless steel with LED lighting



Half wall mirror



Full wall mirror



Tubular handrail in stainless steel



The car floor can be treated and left with a 20 mm recess so that the customer can install their own flooring



Phone



Intercom



Brand and client logo customized



Car key



Display in the pushbutton and in the car



Car doors: telescopic 2AT/3AT/4AO



Car doors: bus automatic



Landing doors colours different to RAL 7032

NOTE: For other optionals, please consult with the GMV sales department

ADDITIONAL OPTIONS



Power unit HL 3010 Dry



NGV programming console



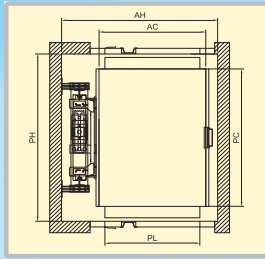
Control cabinet E400 to locate the hydraulic equipment



Ecological Fluid



Photoelectric barrier



Two entrances



Option to match the doors to those in the building



Self supporting structures of metal for indoors or outdoors
(see pag. 23)

OTHER ADDITIONAL OPTIONS

Horizontal clear openings different from the standard

Verticals clear openings different from 2000 mm

Guides 2500 mm


Automatic system for swingdoors

Remote control

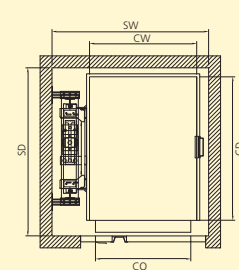
7. Technical specifications

The following tables indicate the dimensions of the car and the shaft required for each lift. GMV also offer a wide range of car and landing doors depending on the number of entrances.

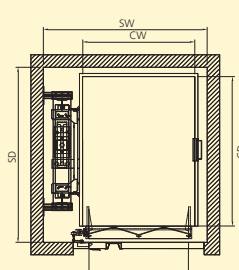
Single entrance 1-0

Type of Entrance		Single 1-0		Car doors		Photoelectric barrier or bus	
Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	1220	1020	700
			800	1000	1220	1210	700
			900	1000	1320	1210	800
			900	1100	1320	1310	800
			1000	1000	1420	1210	900
	320	4	800	1250	1220	1460	700
			900	1250	1320	1460	800
			1000	1250	1420	1460	900
			900	1400	1320	1610	800
			1100	1250	1520	1460	900
	400	5	1200	1250	1620	1460	900
			1100	1400	1520	1610	900

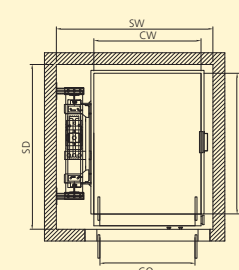
Car doors: photoelectric barrier
Landing doors: hinged semiautomatic




Car doors: automatic bus
Landing doors: hinged semiautomatic - Photocell

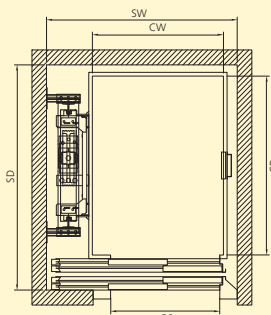


Car doors: automatic bus
Landing doors: automatic bus - Photocell



Type of Entrance		Single 1-0		Car doors		2AT	
Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	1240	1120	700
			800	1000	1240	1320	700
			900	1000	1320	1320	800
			900	1100	1320	1420	800
			1000	1000	1420	1320	900
	320	4	800	1250	1220	1570	700
			900	1250	1320	1570	800
			1000	1250	1420	1570	900
			900	1400	1320	1720	800
			1100	1250	1520	1570	900
	400	5	1200	1250	1620	1570	900
			1100	1400	1520	1720	900

Car doors: telescopic
Landing doors: telescopic - Photocell




NOTE: For other car dimensions consult GMV Sales Department.

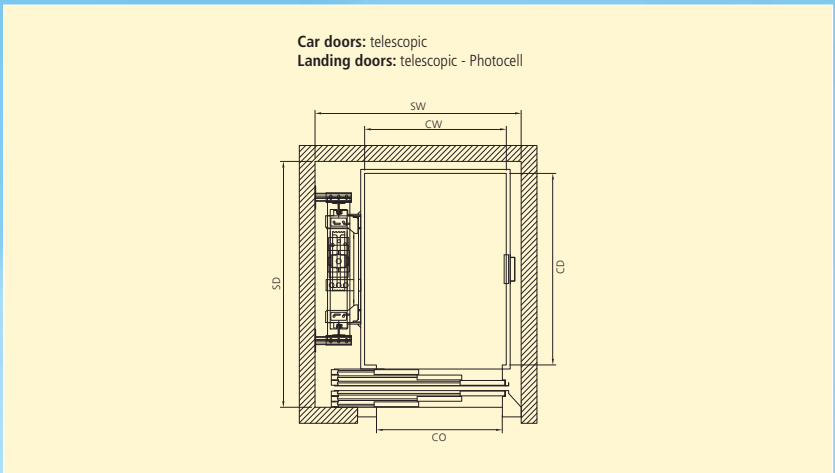
LEGEND

CW=Car width CD=Car depth SW=Shaft width SD=Shaft depth CO=Clear opening


 The car types with 900 x 1400 mm and 1100 x 1400 mm size can accommodate a wheel-chair with an attendant.

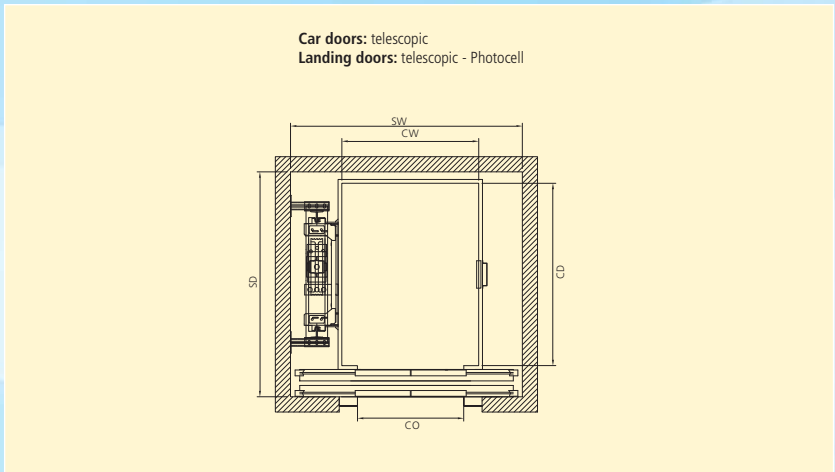
Type of Entrance **Single 1-0** Car doors **3AT**

Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	1220	1160	700
			800	1000	1220	1360	700
			900	1000	1320	1360	800
			900	1100	1320	1460	800
	320	4	1000	1000	1420	1360	900
			800	1250	1220	1610	700
			900	1250	1320	1610	800
			1000	1250	1420	1610	900
	400	5	1100	1250	1520	1610	900
			1200	1250	1620	1610	900
			1100	1400	1520	1760	800
			1100	1400	1520	1760	900



Type of Entrance **Single 1-0** Car doors **4A0**

Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	-	-	-
			800	1000	1300	1330	700
			900	1000	1420	1330	800
			900	1100	1420	1430	800
	320	4	1000	1000	1520	1330	800
			800	1250	1300	1600	700
			900	1250	1420	1600	800
			1000	1250	1520	1600	800
	400	5	1100	1250	1530 / 1600	1600	800 / 900
			1200	1250	1630 / 1700	1600	800 / 900
			1100	1400	1530 / 1600	1730	800 / 900
			1100	1400	1530 / 1600	1730	800 / 900




NOTE: For other car dimensions consult GMV Sales Department.

LEGEND

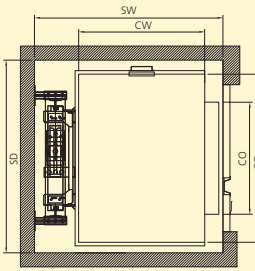
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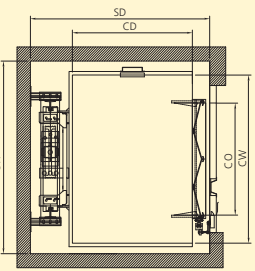
Single Entrance 1 - 90

Type of Entrance		Single 1-90		Car doors		Photoelectric barrier or bus	
Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	990	1250	700
			800	1000	990	1450	700
			900	1000	1080	1450	800
			900	1100	1080	1550	800
			1000	1000	1180	1450	900
			800	1250	980	1700	700
	320	4	900	1250	1080	1700	800
			1000	1250	1180	1700	900
			900	1400	1080	1850	800
			1100	1250	1280	1700	900
			1200	1250	1380	1700	900
			1100	1400	1280	1850	900

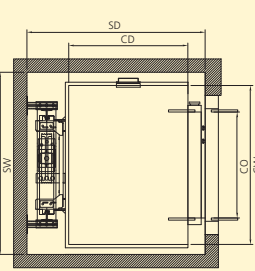
Car doors: photoelectric barrier
Landing doors: hinged semiautomatic




Car doors: automatic bus
Landing doors: hinged semiautomatic - Photocell

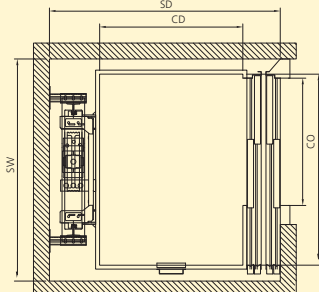



Car doors: automatic bus
Landing doors: automatic bus - Photocell



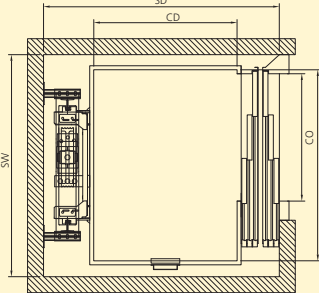
Type of Entrance		Single 1-90		Car doors		2AT	
Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	1080	1360	700
			800	1000	1110	1560	700
			900	1000	1260	1560	700
			900	1100	1260	1660	700
			1000	1000	1260	1560	700
			800	1250	1230	1810	700
	320	4	900	1250	1230	1800	700
			1000	1250	1230	1810	700
			900	1400	1230	1660	700
			1100	1250	1330	1810	700
			1200	1250	1430	1810	800
			1100	1400	1330	1960	700

Car doors: telescopic
Landing doors: telescopic - Photocell



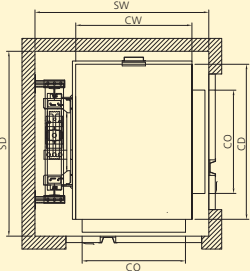
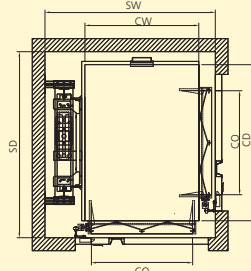
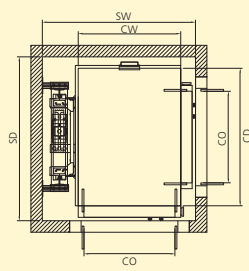

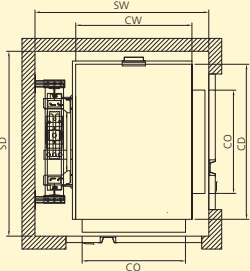
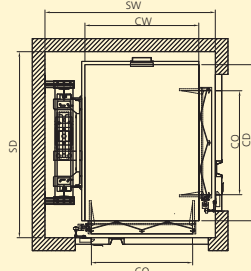
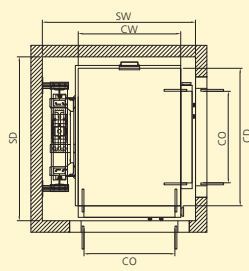
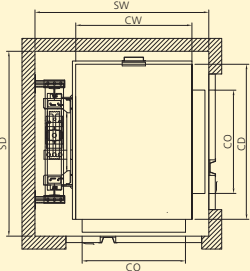
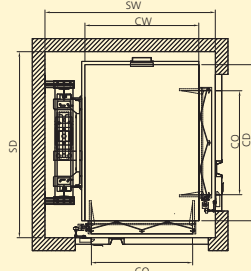
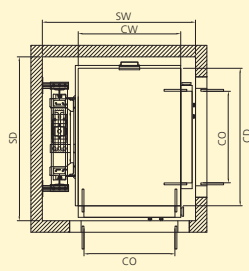
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Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	1120	1400	700
			800	1000	1150	1600	700
			900	1000	1300	1600	700
			900	1100	1300	1700	700
			1000	1000	1300	1600	750
			800	1250	1270	1850	700
	320	4	900	1250	1270	1850	700
			1000	1250	1270	1850	750
			900	1400	1270	2000	700
			1100	1250	1370	1850	850
			1200	1250	1470	1850	900
			1100	1400	1370	2000	850

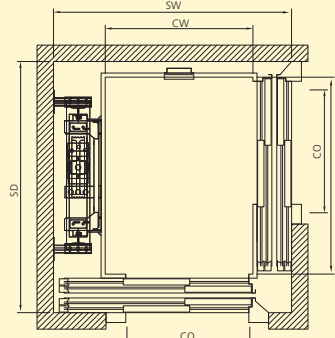
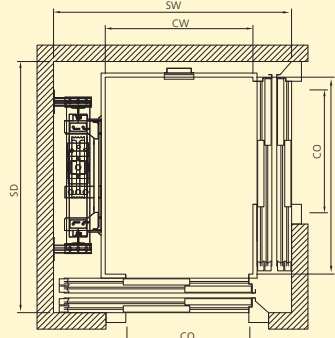
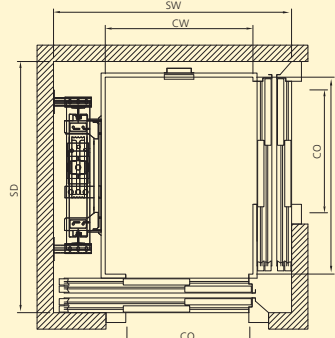

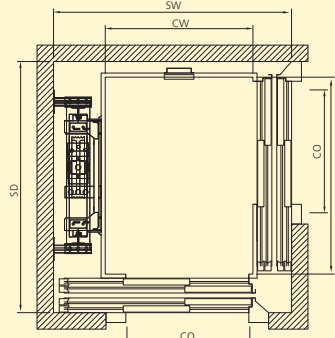
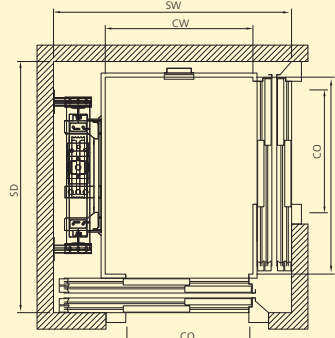
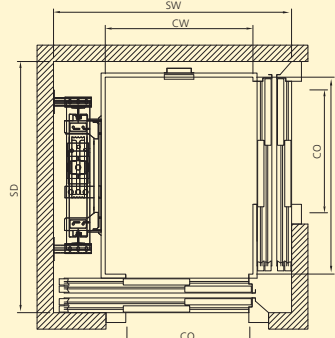
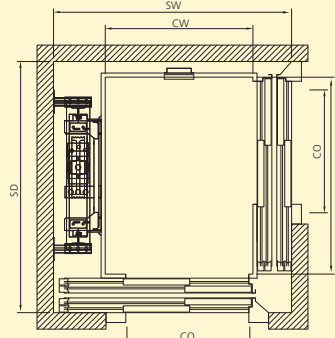
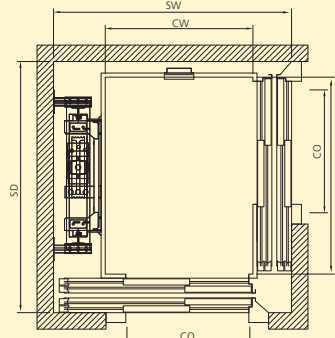
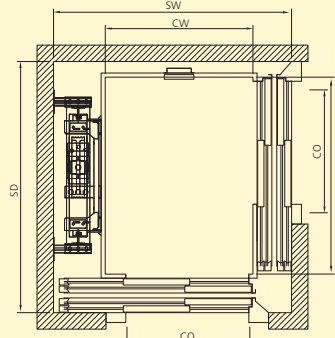
Car doors: telescopic
Landing doors: telescopic - Photocell

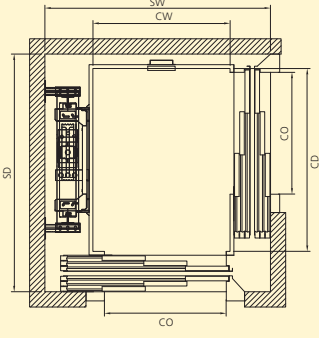
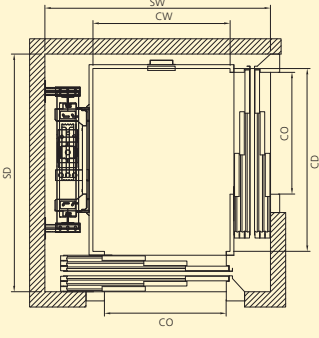
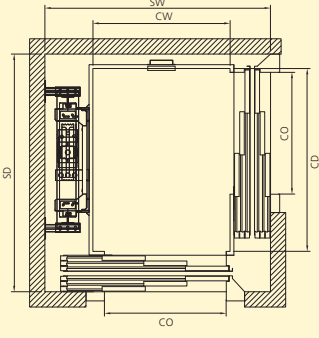

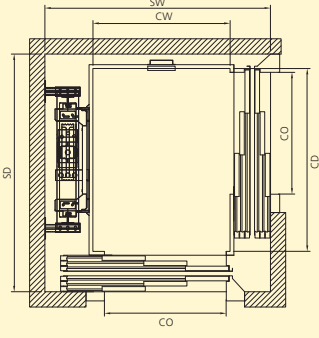
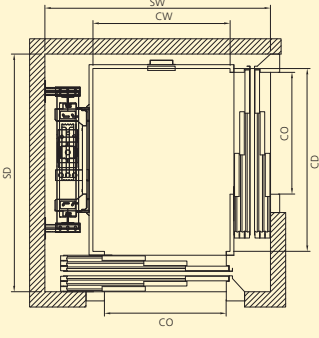
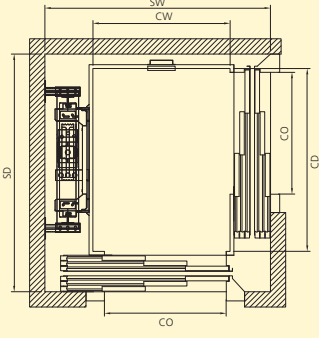
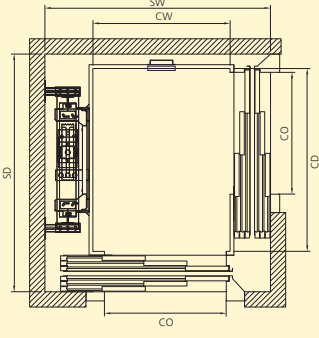
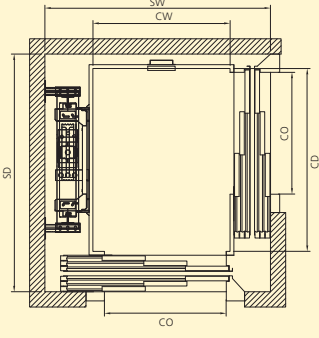
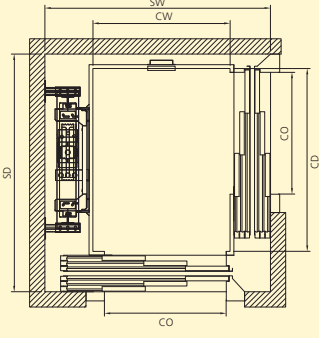


NOTE: For other car dimensions consult GMV Sales Department.

Two Entrances 2-90


Type of Entrance		Two entrances 2-90				Car doors		Photoelectric barrier		
Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO	SW	SD	
Single	Kg		CW	CD	SW	SD				mm
	250	3	800	800	1250	1030	700			
			800	1000	1250	1230	700			
			900	1000	1350	1230	800			
			900	1100	1350	1330	800			
			1000	1000	1450	1230	900			
	320	4	800	1250	1250	1480	700			
			900	1250	1350	1480	800			
			1000	1250	1450	1480	900			
			900	1400	1350	1630	800			
			1100	1250	1550	1480	900			
	400	5	1200	1250	1650	1480	900			
			1100	1400	1550	1630	900			

Type of Entrance		Two entrances 2-90				Car doors		2AT		
Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO	SW	SD	
Single	Kg		CW	CD	SW	SD				mm
	250	3	800	800	-	-	700			
			800	1000	1380	1340	750			
			900	1000	1460	1340	750			
			900	1100	1460	1440	750			
			1000	1000	1560	1340	750			
	320	4	800	1250	1380	1590	700			
			900	1250	1460	1590	750			
			1000	1250	1560	1590	750			
			900	1400	1460	1740	750			
			1100	1250	1660	1590	850			
	400	5	1200	1250	1760	1590	900			
			1100	1400	1660	1740	800			

Type of Entrance		Two entrances 2-90				Car doors		3AT		
Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO	SW	SD	
Single	Kg		CW	CD	SW	SD				mm
	250	3	800	800	-	-	700			
			800	1000	1400	1360	700			
			900	1000	1500	1360	800			
			900	1100	1500	1460	800			
			1000	1000	1600	1360	900			
	320	4	800	1250	1400	1610	700			
			900	1250	1500	1610	800			
			1000	1250	1600	1610	900			
			900	1400	1500	1760	800			
			1100	1250	1700	1610	900			
	400	5	1200	1250	1800	1610	900			
			1100	1400	1700	1610	900			


NOTE: For other car dimensions consult GMV Sales Department.

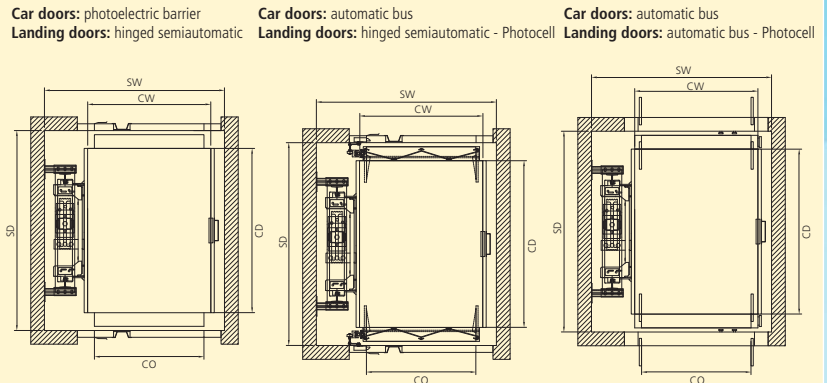
LEGEND
 CW=Car width CD=Car depth SW=Shaft width SD=Shaft depth CO=Clear opening

 The car types with 900 x 1400 mm and 1100 x 1400 mm size can accommodate a wheel-chair with an attendant.


Two Entrances 2-180

Type of Entrance Two entrances 2-180 Car doors Photoelectric barrier

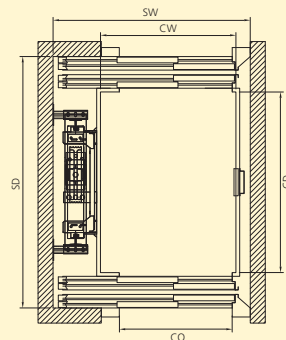
Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	1220	1060	700
			800	1000	1220	1260	700
			900	1000	1320	1260	800
			900	1100	1320	1360	800
			1000	1000	1420	1260	900
	320	4	800	1250	1220	1510	700
			900	1250	1320	1510	800
			1000	1250	1420	1510	900
			900	1400	1320	1660	800
			1100	1250	1520	1510	900
	400	5	1200	1250	1620	1510	900
			1100	1400	1520	1660	900



Type of Entrance Two entrances 2-180 Car doors 2AT

Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	1150	1290	700
			800	1000	1240	1490	700
			900	1000	1320	1490	800
			900	1100	1320	1590	800
			1000	1000	1420	1490	900
	320	4	800	1250	1240	1740	700
			900	1250	1320	1740	800
			1000	1250	1420	1740	900
			900	1400	1320	1890	800
			1100	1250	1520	1740	900
	400	5	1200	1250	1620	1740	900
			1100	1400	1510	1890	900

Car doors: telescopic
Landing doors: telescopic - Photocell




NOTE: For other car dimensions consult GMV Sales Department.

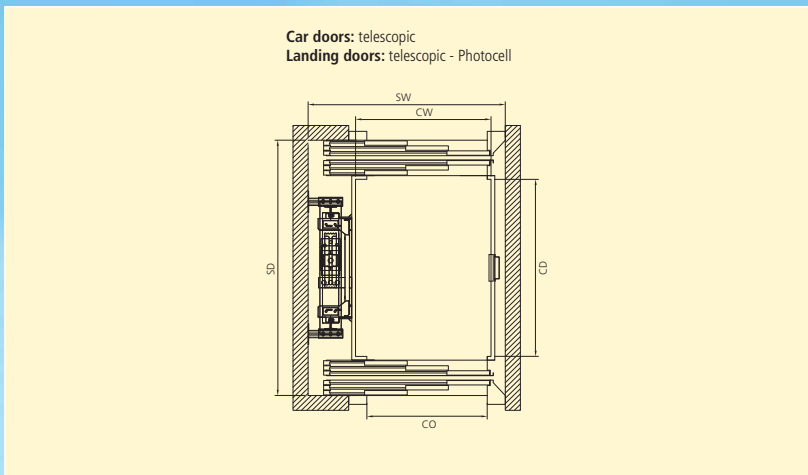
LEGEND

CW=Car width CD=Car depth SW:=Shaft width SD=Shaft depth CO=Clear opening


 The car types with 900 x 1400 mm and 1100 x 1400 mm size can accommodate a wheel-chair with an attendant.

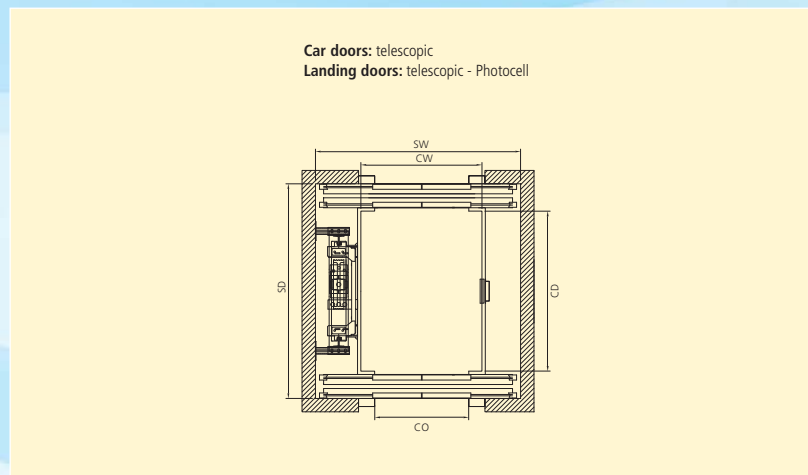
Type of Entrance **Two entrances 2-180** Car doors **3AT**

Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800	1210	1360	700
			800	1000	1210	1560	700
			900	1000	1310	1560	800
			900	1100	1310	1660	800
	320	4	1000	1000	1410	1560	900
			800	1250	1210	1810	700
			900	1250	1310	1810	800
			1000	1250	1410	1810	900
	400	5	900	1400	1310	1960	800
			1100	1250	1510	1810	900
			1200	1250	1610	1810	900
			1100	1400	1510	1960	900



Type of Entrance **Two entrances 2-180** Car doors **4AO**

Entrances	Load	N° of Passengers	Car dimensions		Shaft dimensions		CO
			CW	CD	SW	SD	
Single	Kg		mm		total		mm
	250	3	800	800			
			800	1000	1300	1460	700
			900	1000	1420	1460	800
			900	1100	1420	1560	800
	320	4	1000	1000	1520	1460	800
			800	1250	1300	1750	700
			900	1250	1420	1750	800
			1000	1250	1520	1750	800
	400	5	900	1400	1420	1900	800
			1100	1250	1530 / 1600	1750	800 / 900
			1200	1250	1630 / 1700	1750	800 / 900
			1100	1400	1530 / 1600	1900	800 / 900



NOTE: For other car dimensions consult GMV Sales Department.

LEGEND

CW=Car width CD=Car depth SW=Shaft width SD=Shaft depth CO=Clear opening

 The car types with 900 x 1400 mm and 1100 x 1400 mm size can accommodate a wheel-chair with an attendant.

8. Structures

If a steel structure is required, GMV offers a wide range of options that are suitable for both internal and external use.

Modular design

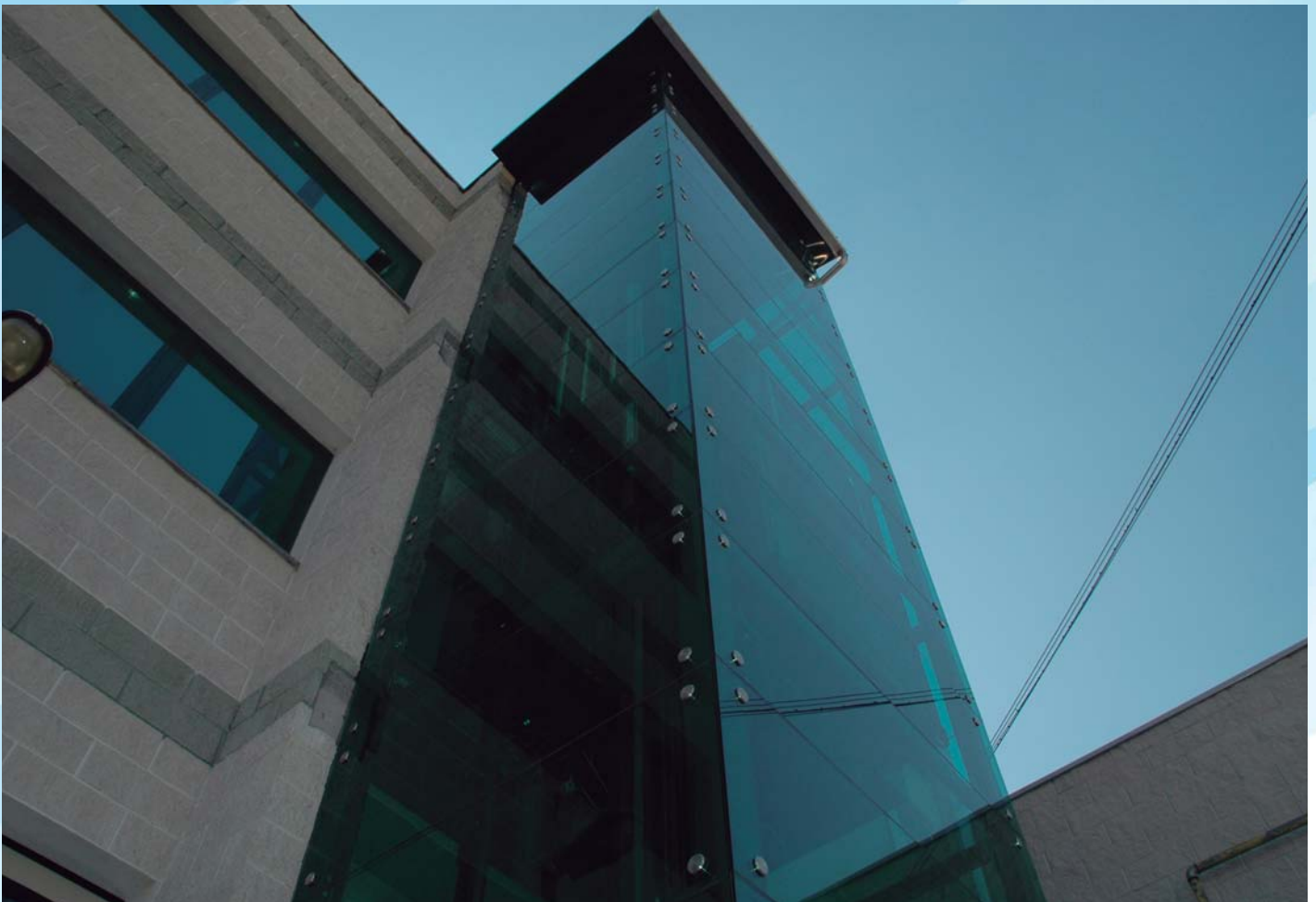
The modular design enables various steel structure shapes to be adapted to the cosmetic requirements of the building, i.e. square (standard), rectangular, polygonal, circular, etc. Due to their high flexibility level the steel structures perfectly fit to any situation. The reduction in installation time will also mean a reduction in installation costs.

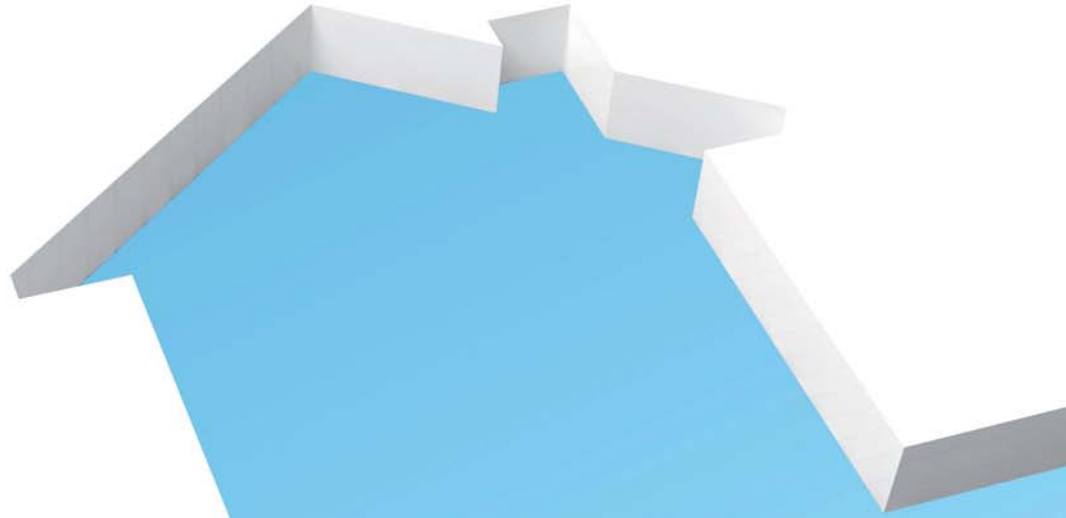
Tailor-Made Structures

Each structure is individually designed. This optimises performance and safety. A wide range of finishes are available for both internal and external structures which can be adapted to suit the style of the building (panoramic structures, selected cladding types, etc.).

Reliability and Safety

The steel structure is self-supporting which means that it does not allow tension to be transmitted to the building, which could be caused by the lift operation, thus avoiding the forming of cracks.





GMV
We Know How

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