

# DomoFlex®

*The Italian screw driven platform lift*















# DomoFlex

## The Italian screw driven platform lift

### Why a home lift?

Our homelifts are designed to solve the needs of vertical mobility and to remove architectural barriers in all environments, both private and public.

They represent the ideal solution to overcome the stairs and rediscover the pleasure of moving freely in your home.

They can be installed both indoor or outdoor, in metal structures or inside a masonry shaft.

They ensure a high level of ride comfort, great reliability and total safety, guaranteed by the automatic emergency lowering in the event of a power failure.

They can be installed in new buildings but they fit perfectly every existing space, increasing its value.

### Safety

Thanks to the wide range of specific devices you can move every day in your home without worries.

### Comfort

Just a single pressure of the call button to call the platform from the floors. The hold-to-run control is compulsory.

### Great versatility

Thanks to the open structure and its 1100 mm gate, DomoFlex **Open** can be installed in attics with reduced heights.



## Indoor and outdoor homelifts

DomoFlex can be installed both inside and outside the building to ensure maximum accessibility at all levels.

If you do not have a proper shaft, you can connect the lift directly to the balcony or modify existing windows to obtain the necessary entrances.







## Small elevators for private homes and public places

Our products are designed for private homes to help you live fully your environment.

Nevertheless, they are the ideal solution to overcome architectural barriers in public places like schools, shops, restaurants, offices and they guarantee the right solution to all needs.



## Masonry shaft or metal structure

The lift travels inside a shaft to guarantee the maximum safety. The shaft can be masonry or concrete inside the house.

We can provide a metal structure designed for indoor or outdoor, certified according to the anti-seismic rules. The structure has multiple finishes and can be completely glazed to ensure a good esthetic result, lightness and visibility.



## Manual or automatic swing doors

DomoFlex lifting platforms are offered with swing glazed doors as standard. They guarantee maximum visibility and passive safety.

They can also be equipped with motorization to allow automatic opening and to make it easier to enter the platform. It's possible to open the door from a distance thanks to the special remote control (optional).





## COMFORT

### Silence without compromises



DomoFlex is the most silent Italian screw-driven platform lift (as quiet as a modern refrigerator at 48 dB).

### Travel comfort

The motor is controlled by an inverter that provides a great travel comfort and soft start & stop.

### Intermediate floors

DomoFlex is the only platform that can also be installed on the slab of intermediate floors, allowing last floors to be connected without structural building works.

## SIMPLICITY

### No pit or masonry works required

Designed to be placed on finished floors. No need for pits or masonry works.

### Without machine room - MRL

DomoFlex does not require an external machine room as the motorization is on board. The control panel is placed inside a cabinet next to the door on the lowest floor.

### Reduced installation time

The pre-assembled mechanical kit and the pre-wired electrical components allow a fast installation.

## SAFETY

### Standard safety devices

- 🏠 Buttons for emergency operation in the control panel
- 🏠 Sensitive platform edges
- 🏠 Sensitive COP edge
- 🏠 Automatic emergency descent
- 🏠 Acoustic / light overload device
- 🏠 Acoustic Alarm button
- 🏠 Emergency Stop button

### Antiseismic structure

DomoFlex is the only screw-driven platform with an antiseismic structure, designed for maximum safety in any condition.

### Anti black-out system

The platform is equipped with an emergency device which moves the platform down to the first available floor in case of power failure.

## NEW



### DOOR

Swing door, manual or motorised, available in natural aluminium or RAL painted



### GATE

Swing gate, manual or motorised, available in natural aluminium or RAL painted

### DOOR HANDLE

Full-height aluminum handle integrated into the door / gate





DomoFlex

*Capriccio*





## Exclusive design

Unique in its design, DomoFlex Capriccio offers continuous light cuts that cross each other creating a perfect harmony.

## Environments











The cosmopolitan design has awesome shapes and colors. The large glass surfaces of the structure and doors allows it to be placed in any environment.

## Functional beauty

The essential beauty of DomoFlex Capriccio is given by the elements arranged in a sober, functional and intuitive way. Simplicity, highest safety and search for beauty represent the essence of our elevators.

# DomoFlex

## Configurations

Indoor				Outdoor			
							
							
Structure	OPEN Structure	Masonry shaft	OPEN Masonry shaft	Structure	OPEN Structure	Masonry shaft	OPEN Masonry shaft

### PLATFORM WALL

Anodized aluminium	■	■	■	■	■	■	■	■	■
Painted aluminium	□	□	□	□	□	□	□	□	□
Scotch Brite stainless steel *	□	□	□	□	□	□	□	□	□

### PLATFORM FLOOR

PVC	■	■	■	■	■	—	■	—	—
Round studded rubber	□	□	□	□	□	□	□	□	□
5 bar aluminium tread plate	□	□	□	□	□	■	□	■	■
Granit	□	□	□	□	□	—	□	—	—

### COP

Aluminium profile with LED strip	■	■	■	■	■	■	■	■	■
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### HANDRAIL

Aluminium profile	■	■	■	■	■	■	■	■	■
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### INTERNAL INFILL PANELS AND UPPER COVER

Anodized aluminium	■	■	■	■	■	■	■	■	■
Painted aluminium	□	□	□	□	□	□	□	□	□
Glass	□	—	—	—	—	—	—	—	—

### LANDING DOORS

GL (glazed) natural aluminium	■	■	■	■	■	■	■	■	■
GL (glazed) painted aluminium	□	□	□	□	□	□	□	□	□
Iron BL (blind) Firerated EI60 (EN81-58)	—	—	□	□	□	□	□	□	□

### LANDING GATE

GL (glazed) natural aluminium	—	■	—	■	—	■	—	■	■
GL (glazed) painted aluminium	—	□	—	□	—	□	—	□	□

### STRUCTURE AND SIDE PROFILES

Mod. CROSS 50.2 - Painted steel	—	—	—	—	■	■	—	—	—
Mod. CROSS 50.2 - Scotch Brite st. steel *	—	—	—	—	□	□	—	—	—
Mod. SHELL - Natural aluminium	■	■	—	—	—	—	—	—	—
Mod. SHELL - Painted aluminium	□	□	—	—	—	—	—	—	—



### SHELL STRUCTURE INFILL PANELS

Anodized aluminium	■	■	—	—	—	—	—	—	—
Painted aluminium	□	□	—	—	—	—	—	—	—
Framed glass	□	□	—	—	—	—	—	—	—









### CROSS 50.2 STRUCTURE INFILL PANELS

Anodized aluminium	—	—	—	—	■	■	—	—	—
Painted aluminium	—	—	—	—	□	□	—	—	—
Glass	—	—	—	—	□	□	—	—	—

### RINGS AND FIXING BRAKETES

C shaped ring - 	□	□	—	—	□	□	—	—	—
L shaped bracket - 	□	□	—	—	□	□	—	—	—

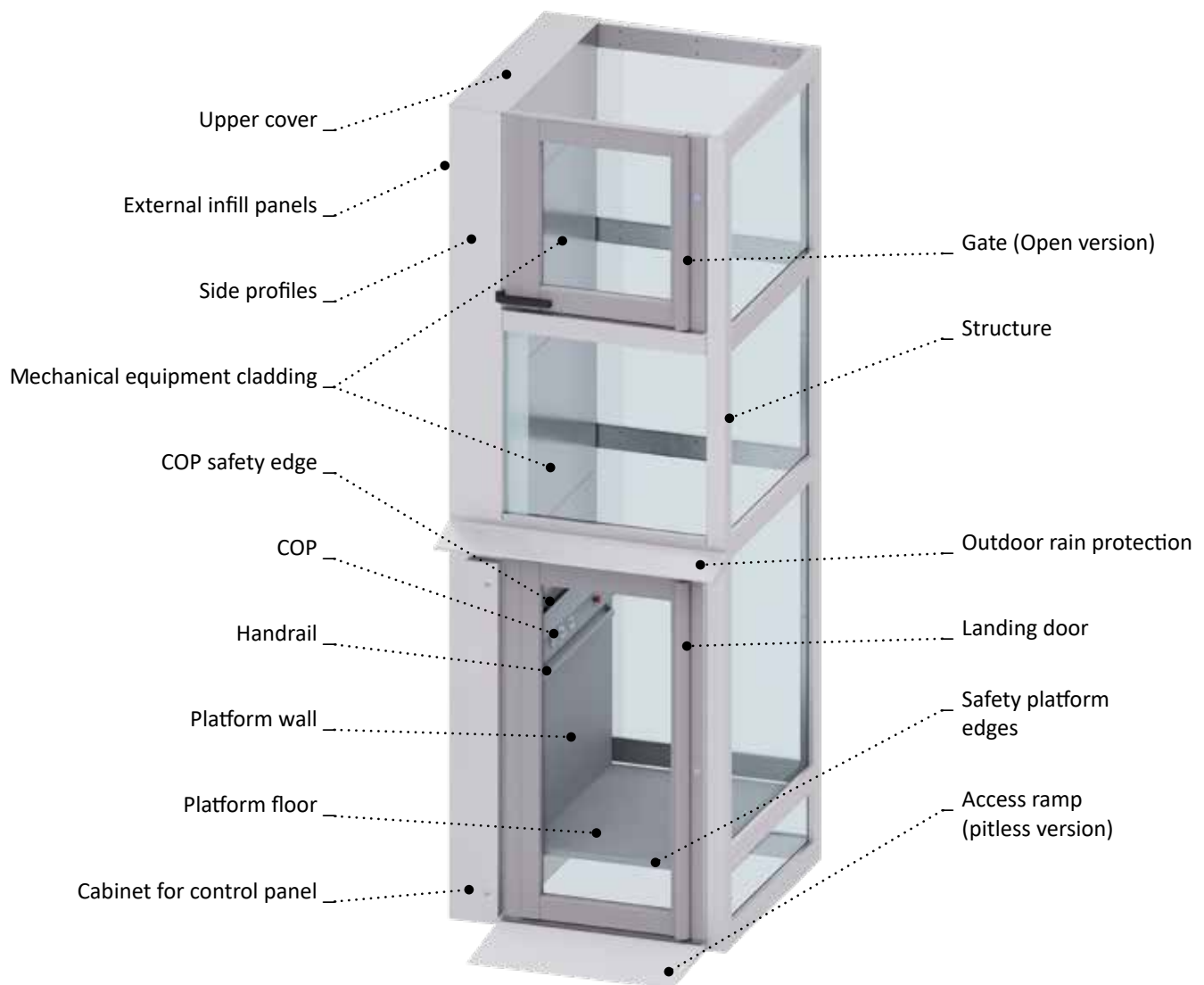


Indoor				Outdoor			
							
Structure	Structure <b>OPEN</b>	Masonry shaft	Masonry shaft <b>OPEN</b>	Structure	Structure <b>OPEN</b>	Masonry shaft	Masonry shaft <b>OPEN</b>

## CUSTOMIZATIONS

Capriccio set up	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input type="checkbox"/>	—
Access ramp	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Door motorization	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gate motorization	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Switch key	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outdoor Kit	—	—	—	—	■	■	■	■
Silent pack	■	■	■	■	■	■	■	■
Rain protection	—	—	—	—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Remote control (only extra UE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

■ Standard    □ Optional    — Not available    \* AISI 304 or AISI 316



Purely indicative drawing

# Finishes

## PLATFORM AND EQUIPMENT WALL (Sandwich infill panels)

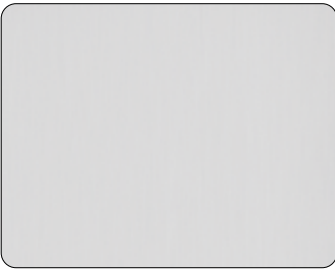


Anodized aluminium  
Standard



Scotch Brite - Stainless Steel  
*For platform wall only*

## ACCESSORIES AND DOORS



Anodized aluminium  
Standard

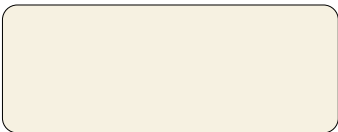
## PAINTING UPON REQUEST FOR STRUCTURE, DOORS AND EQUIPMENT WALL - STANDARD COLOURS, CRINKLED FINISH



RAL 9010  
Pure white



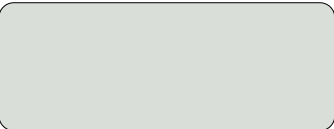
RAL 9016  
Traffic white



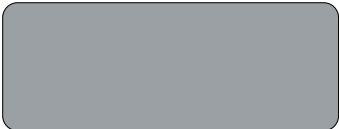
RAL 1013  
Oyster white



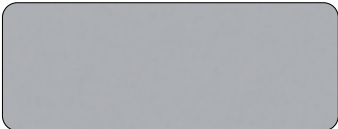
DESERT ROSE  
Sand



RAL 7035  
Light grey



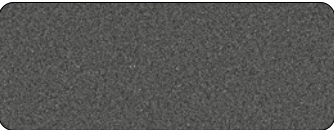
RAL 7001  
Silver grey



RAL 9006  
White aluminium



RAL 9007  
Grey aluminium



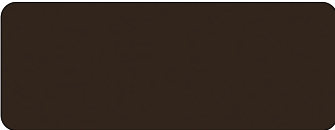
GREY MICA  
Grey mica



BLASTED COPPER  
Rame



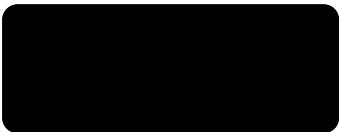
ANTIQUE RUST  
Corten



RAL 8019  
Grey brown



RAL 7016  
Anthracite grey



RAL 9005  
Jet black



SMOOTH FINISH  
BRONZE - Y540NE3  
Metallized Bronze



SMOOTH FINISH  
GOLD - K500Y08  
Metallized Gold



OPTIONAL  
RAL painting  
Complete RAL range

## GLASSES



Natural  
- Standard

Acid Etched

Natural  
Milky White

Smoke Grey

Smoke Bronze

Bronze Stopsol



# Floors

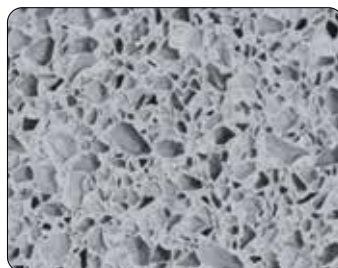
## GRANIT



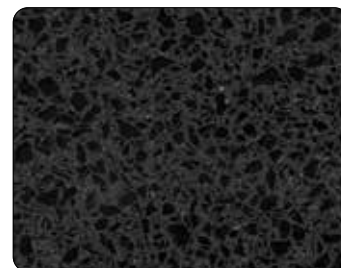
**GRANIT 607**  
Polar Ice



**GRANIT 431**  
White



**GRANIT 2402**  
Dove Tail



**GRANIT 646**  
Black Diamond

## ROUND STUDDED RUBBER



**GRANIT 663**  
Vetro Moretti



**G804**  
Light Grey



**N004**  
Black

## PVC "ETERNAL COLLECTION" - Standard



**13772**  
Eternal Brushed Aluminium



**13712**  
Eternal Brushed Chrome



**42292**  
Eternal Charcoal Slate

## ALUMINIUM



5 bar aluminium tread plate

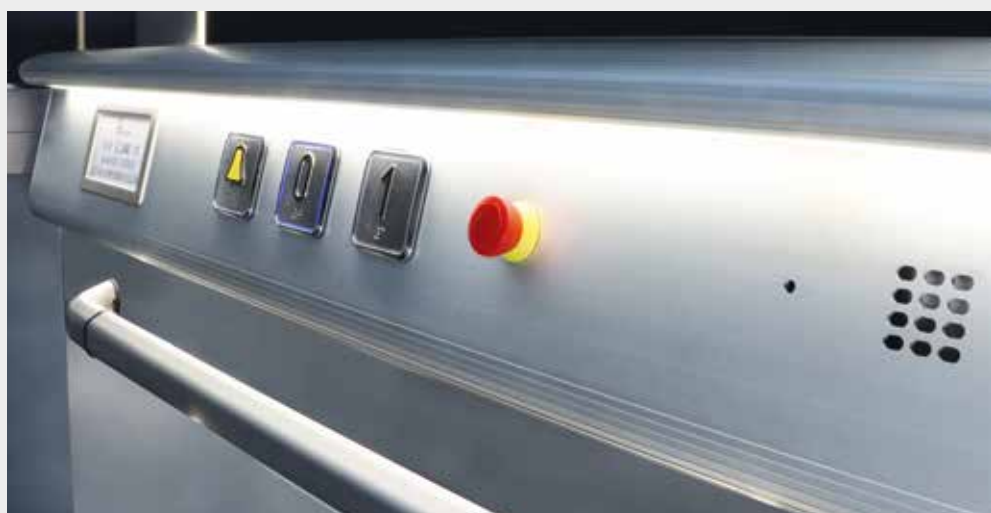
## COP

COP and handrail in natural anodized aluminium.

## BUTTONS

🔧 **Control buttons on the platform** (54 x 54 mm) with embossed decoration. Matt stainless steel finish. Blue backlight.

🔧 **Round control buttons** (Ø 29.6 mm) with indications in braille and blue backlighting.





# Indoor

## LIGHTLY BUILT AND ELEGANT

The platform is provided with an ultra-light and elegant aluminium glazed structure. It's been designed to be installed in every kind of building and in existing attics.

## REDUCED ROOM REQUIREMENTS AND OPTIMIZED SPACE

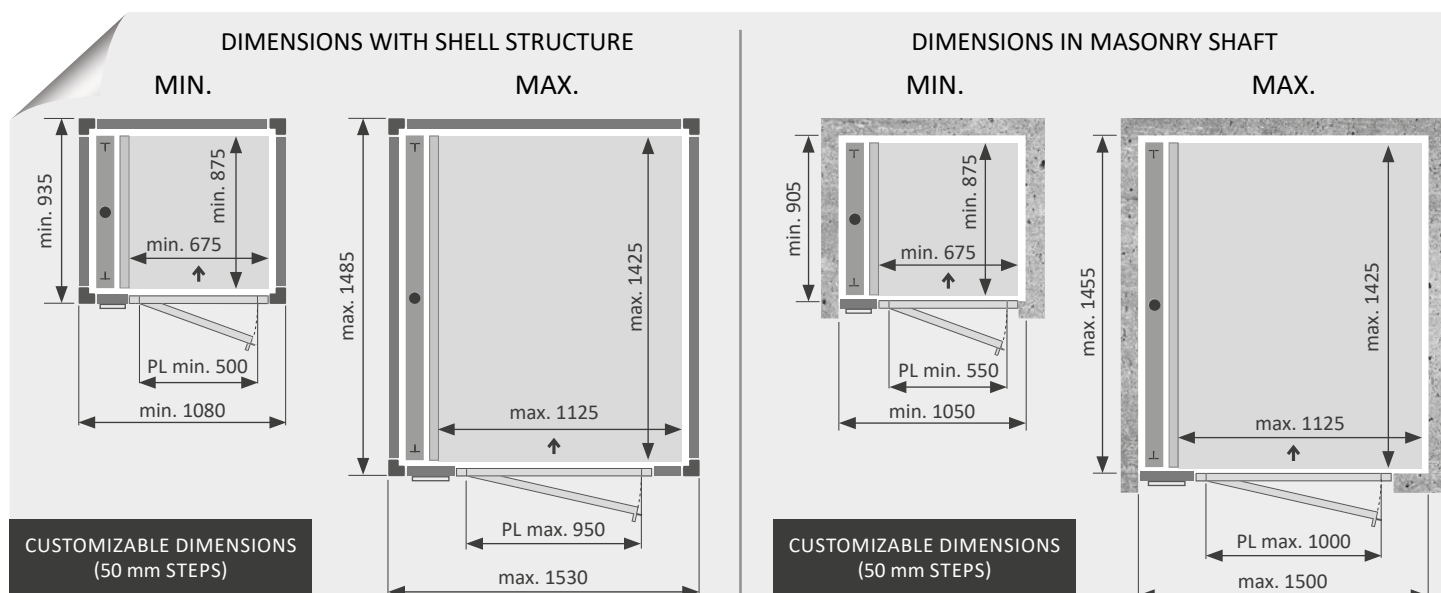
Thanks to structure's reduced dimensions, it is ideal whenever comfort is required and limited installation space is available.

It can be installed indoor for travels up to 13 m.

## EVEN FOR MASONRY SHAFT

It can be supplied with our structure or ready to be fit in a masonry shaft as well as in a structure supplied by the customer.

Traction	Electrical Screw-driven
Payload	340 - 400 kg
Pit	50 mm (not necessary)
Max travel	13 m <b>DomoFlex Open: 3,6 m</b>
Height of equipment wall	<b>DomoFlex Open: 1100 mm</b>
Headroom	2145 mm inside the shaft + 40mm for the roof (door height 2000mm)
Min. platform thickness	50 mm
Speed	15 cm/s
Power supply	230 Vac - 50/60Hz, single phase
Rated Power	2.2 kW
Absorbed power	10A max
Cycles/hour	20 max
Entrances	Single, opposite, adjacent or triple
Noise level	Less than 48 dB
Control panel	Integrated in the door frame at lowest floor
Safety systems	Sensible edges (perimetric and on the COP) - Emergency stop button - Acoustic alarm button - Overload sensors - Emergency descent
Reference Standard	EN 81-41 <b>DomoFlex Open: D.M. 2006/42/CE - EN 81-41 with travel up to 3m</b>







Very silent



Suggested  
use



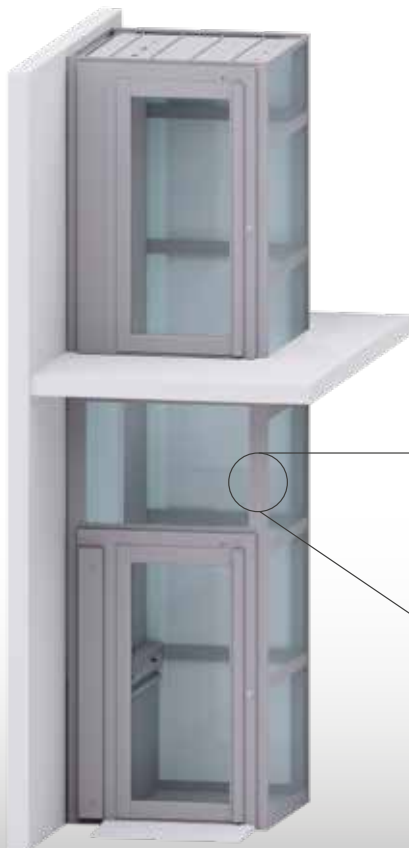
Suggested  
use



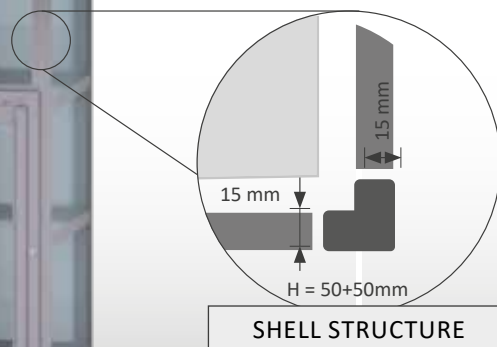
Max payload



230 VAC  
single phase



DOMOFLEX - SHELL STRUCTURE



DOMOFLEX OPEN - SHELL STRUCTURE



DOMOFLEX - MASONRY SHAFT



DOMOFLEX OPEN - MASONRY SHAFT



# Outdoor

## GREAT VERSATILITY

The ideal solution for different requirements and installations. It doesn't need a pit. Short assembly time.

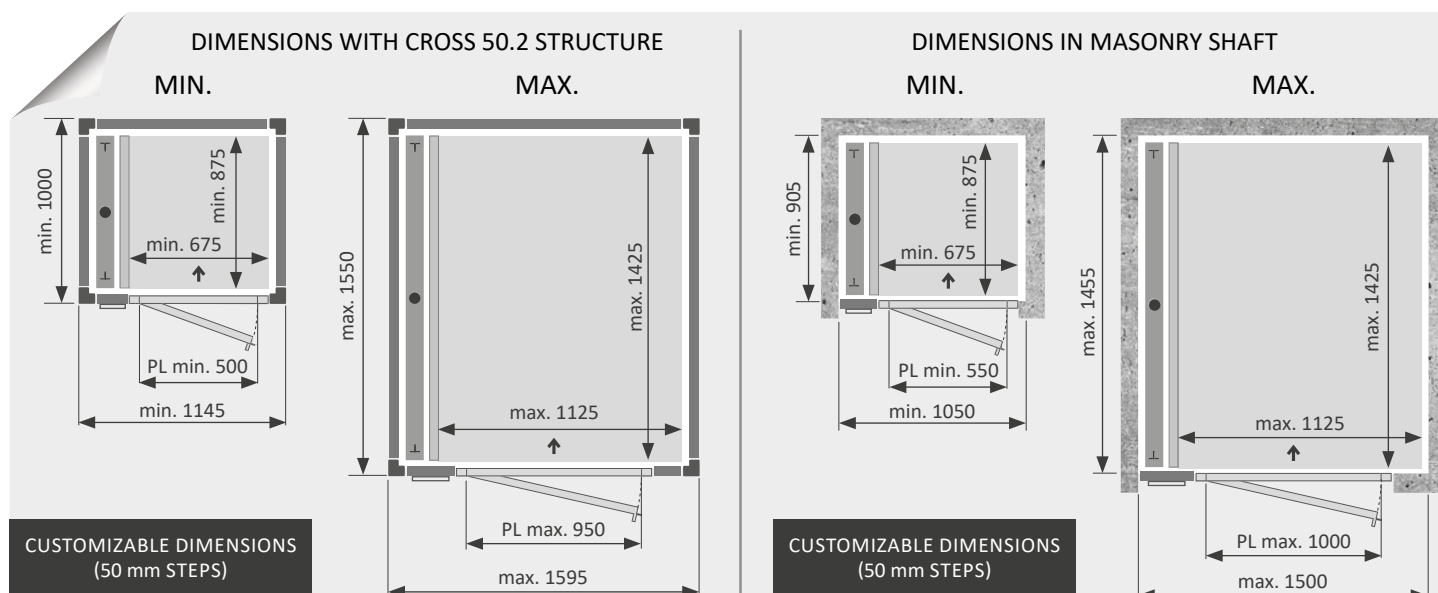
## EVEN FOR MASONRY SHAFT

It can be supplied with our structure or ready to be fit in a masonry shaft as well as in a structure supplied by the customer.

## STRONG AND SOLID STRUCTURE

The structure only needs fixing to the landing floors and allows travel height up to 15 meters.

Traction	Electrical Screw-driven
Payload	340 - 400 kg
Pit	50 mm (not necessary)
Max travel	15 m <b>DomoFlex Open: 3,6 m</b>
Height of equipment wall	<b>DomoFlex Open: 1100 mm</b>
Headroom	2370mm inside + 220mm for the roof (door height 2000mm)
Min. platform thickness	50 mm
Speed	15 cm/s
Power supply	230 Vac - 50/60Hz, single phase
Rated Power	2.2 kW
Absorbed power	10A max
Cycles/hour	20 max
Entrances	Single, opposite, adjacent or triple
Noise level	Less than 48 dB
Control panel	Integrated in the door frame at lowest floor
Safety systems	Sensible edges (perimetric and on the COP) - Emergency stop button - Acoustic alarm button - Overload sensors - Emergency descent
Reference Standard	EN 81-41 <b>DomoFlex Open: D.M. 2006/42/CE - EN 81-41 with travel up to 3m</b>







Very silent



Suggested  
use



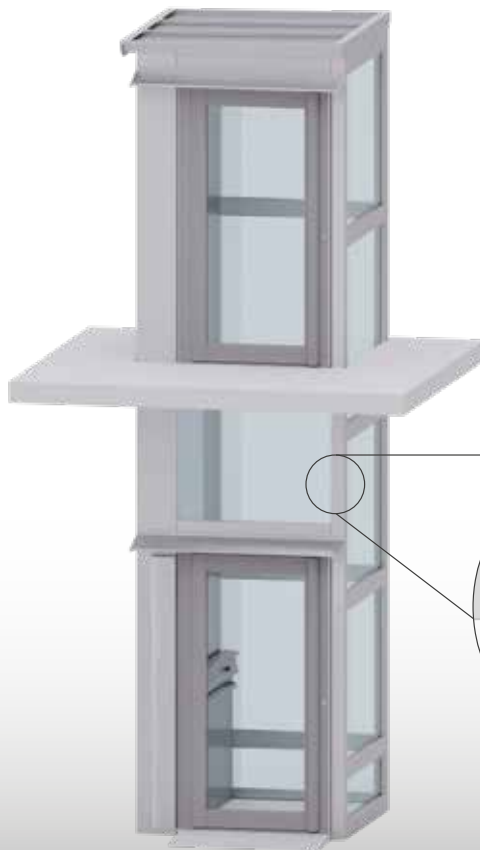
Suggested  
use



Max payload



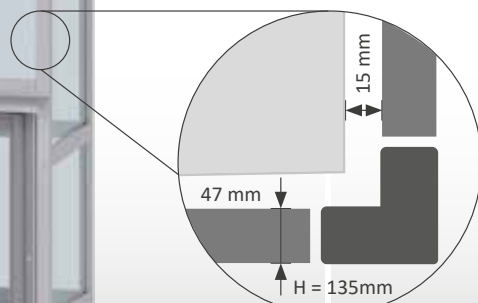
230 VAC  
single phase



DOMOFLEX - CROSS 50.2 STRUCTURE



DOMOFLEX OPEN - CROSS 50.2 STRUCTURE



CROSS 50.2 STRUCTURE



DOMOFLEX - MASONRY SHAFT



DOMOFLEX OPEN - MASONRY SHAFT

## Who we are

AreaLift is a young company established by professionals with long experience in the vertical transport sector.

AreaLift is specialised in the design and production of home and platform lifts to overcome differences in height up to 15 metres.

Our products are sold in over 45 countries worldwide!

## Made in Italy

What makes us unique is the Italian style and the attention to quality which comes from our history as a manufacturing company.

Functional and comfortable, AreaLift's lifting platforms allow the user to move easily, in perfect autonomy and with the charm that distinguishes the Italian style.

## LiftingItalia and AreaLift

The group consists of two young and dynamic companies that work in perfect synergy complementing each other.

LiftingItalia - Established in 2003, is the parent company and today is specialized in the production of **high quality homelifts**.

AreaLift - Established in 2006, is a company **specialised in accessibility solutions and vertical mobility**.



### AREALIFT S.r.l.

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Authorized reseller