

DomoFlex®

The Italian screw driven platform lift











DomoFlex

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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.

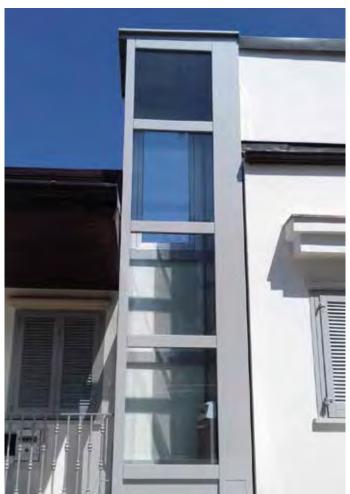


Indoor and outdoor homelifts

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 easthetic 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

DOOR HANDLE

Full-height aluminum handle integrated into the door / gate



GATE

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

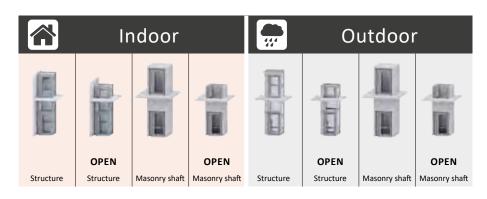






elevators.

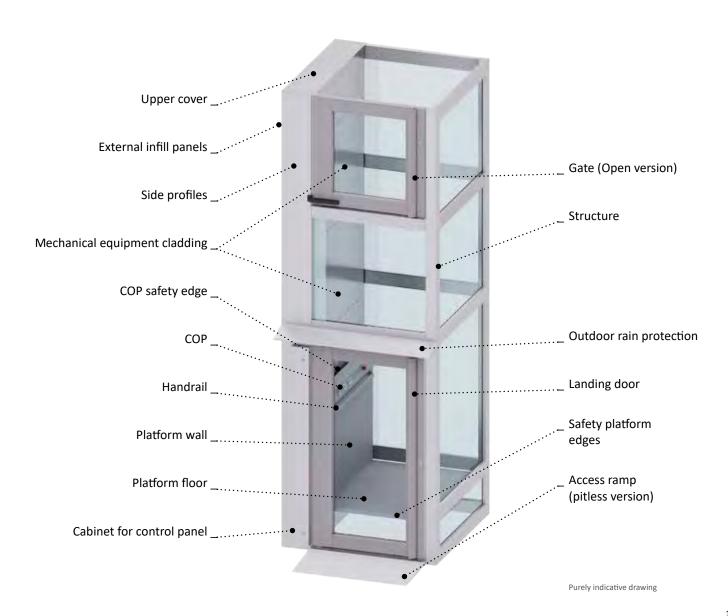
DomoFlex		Indoor			Outdoor			
Configurations					H			- All.
	Charactura	OPEN	Manageriahaft	OPEN	Charretorne	OPEN	Manageriahaft	OPEN
PLATFORM WALL	Structure	Structure	Masonry shaft	Masonry snatt	Structure	Structure	Masonry shaft	Masonry snatt
Anodized aluminium								
Painted aluminium								
Scotch Brite stainless steel *								
PLATFORM FLOOR								
PVC						_		_
Round studded rubber								
5 bar aluminium tread plate								
Granit						_		_
COP								
Aluminium profile with LED strip								
HANDRAIL								
Aluminium profile								
INTERNAL INFILL PANELS AND UPPER COVER		I						
Anodized aluminium								
Painted aluminium								
Glass		_	_	_	_		_	_
LANDING DOORS			l					
GL (glazed) natural aluminium								
GL (glazed) painted aluminium								
Iron BL (blind) Firerated EI60 (EN81-58)	_	_						
LANDING GATE			l					
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		ı	1			I		
Anodized aluminium			_	_	_	_	_	
Painted aluminium			_	_	_	_	_	_
Framed glass			_	_	_		_	
CROSS 50.2 STRUCTURE INFILL PANELS								
Anodized aluminium	_	_	_	_			_	_
Painted aluminium	_	_	_	_			_	_
Glass	_	_	_	_			_	_
RINGS AND FIXING BRAKETS								
C shaped ring - Π			_	_			_	_
L shaped bracket - 📐			_	_			_	_



CUSTOMIZATIONS

Capriccio set up					_	_
Access ramp						
Door motorization						
Gate motorization						
Switch key						
Outdoor Kit	_	_	_	_		
Silent pack						
Rain protection	_		_	_		
Remote control (only extra UE)						

■ Standard □ Optional ─ Not available * AISI 304 or AISI 316



Finishes

PLATFORM AND EQUIPMENT WALL (Sandwich infill panels)



Anodized aluminium Standard



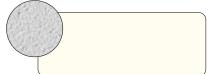
Scotch Brite - Stainless Steel For platform wall only

ACCESSORIES AND DOORS



Anodized aluminium Standard

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



RAL 9010 Pure white



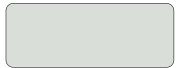
RAL 9016 Traffic white



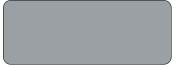
RAL 1013 Oyster white



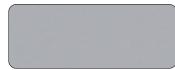
DESERT ROSE Sand



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



BRONZE - Y540NE3 Metallized Bronze



GOLD - K500Y08 Metallized Gold



OPTIONAL RAL painting Complete RAL range

GLASSES



Natural - Standard Acid Etched

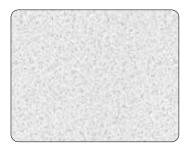
Natural Milky White **Smoke Grey**

Smoke Bronze

Bronze Stopsol

Floors

GRANIT



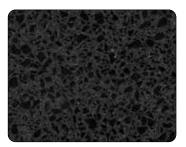
GRANIT 607 Polar Ice



GRANIT 431 White



GRANIT 2402 Dove Tail



GRANIT 646 Black Diamond

ROUND STUDDED RUBBER



GRANIT 451 White Copper



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.
- with indications in braille and blue backlighting.







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

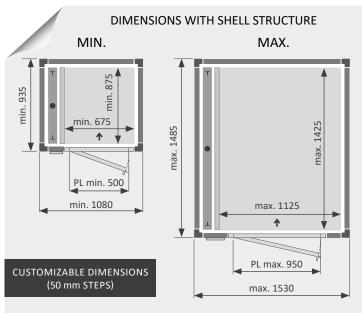
Thanks to structure's reduced dimensions, it is ideal whenever comfort is required and limited installation space is available.

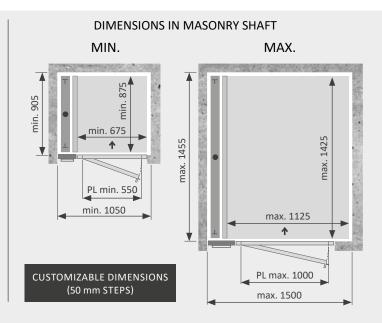
It can be installed indoor for travels up to 13 m.

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				
	DomoFlex Open: 3,6 m				
Height of equipment wall	DomoFlex Open: 1100 mm				
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				
	DomoFlex Open: D.M. 2006/42/CE - EN 81-41 with travel up to 3m				











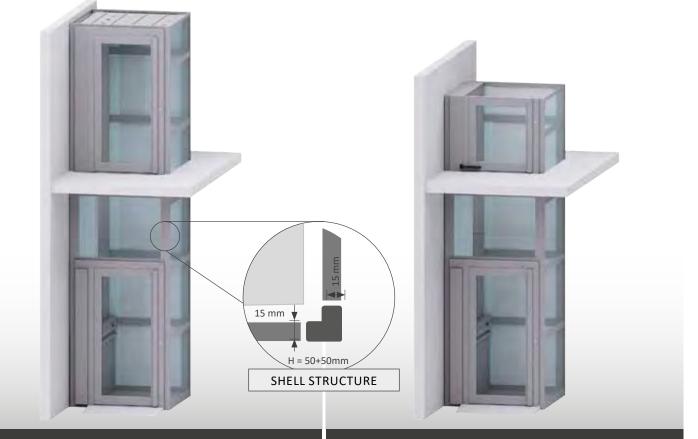




single phase



Max payload



DOMOFLEX - SHELL STRUCTURE

DOMOFLEX OPEN - SHELL STRUCTURE







DOMOFLEX OPEN - MASONRY SHAFT





GREAT VERSATILITY

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

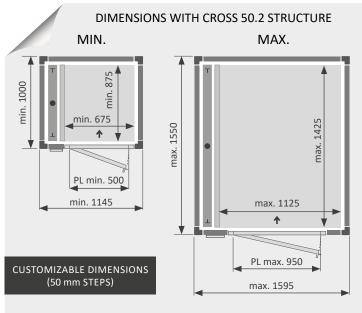
EVEN FOR MASONRY SHAFT

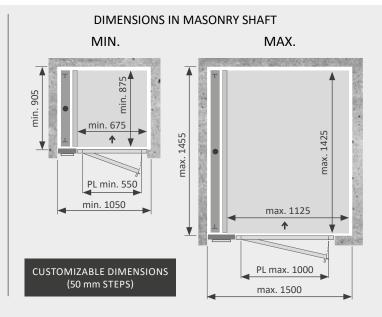
It can be supplied with our structure or ready to be fit in a masonry shaft as well as in a structure supplied by the customer.

STRONG AND SOLID STRUCTURE

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

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













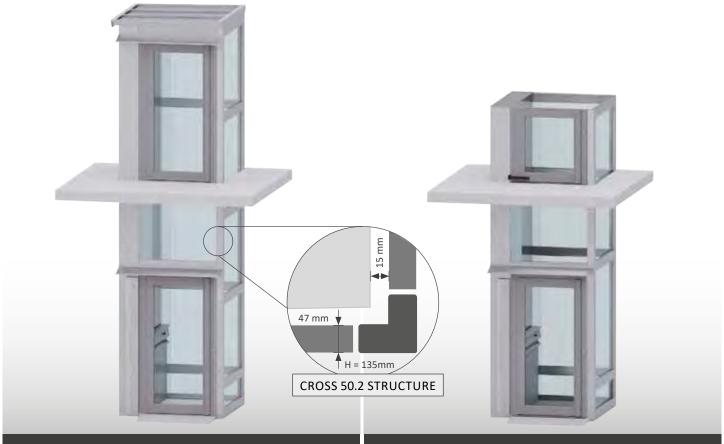




Suggested

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sted Max payload 230 VAC single phase



DOMOFLEX - CROSS 50.2 STRUCTURE

DOMOFLEX OPEN - CROSS 50.2 STRUCTURE







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.





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Authorized reseller