



domoFLEX
Electric screw-driven platform

areaLIFT®

domoFLEX



Electric screw-driven platform

VERTICAL MOBILITY

The **domoFLEX** platform allows you to enhance the building in which it is installed both for its technical characteristics and various features that allow for it to aesthetically integrate with the building.

It's perfect for the in indoor and outdoor installations, for private homes, commercial activities and public buildings.

Thanks to its customizable measures it is perfectly suitable for modernizations.

This platform is ideal to serve attics, lofts or any other space characterized by the low headroom.





COMFORT AND SILENT TRAVEL

The motor controlled by inverter guarantees excellent travel comfort with soft departures and arrivals.

NO MACHINE ROOM REQUIRED

domoFLEX does not require any space for the engine or for the control panel because everything is integrated into the platform itself.

SHORT TIME FOR INSTALLATION

The mechanical parts are pre-assembled in our factory which ensures a quick on-site installation with a consequent reduction of discomfort to the final customer.

ANTI BLACK-OUT

The presence of a servomotor ensures the descent to the bottom floor even in case of power failure.

MASONRY NOT REQUESTED

domoFLEX can be placed on finished floors and on slabs of intermediate floors, thus the excavations or masonry works are not required.



domoFLEX 16



Ideal for outdoor installations

No pit required

Suitable to overcome small differences of heights

Maximum travel safety

Automatic landing slide

Soft-start system

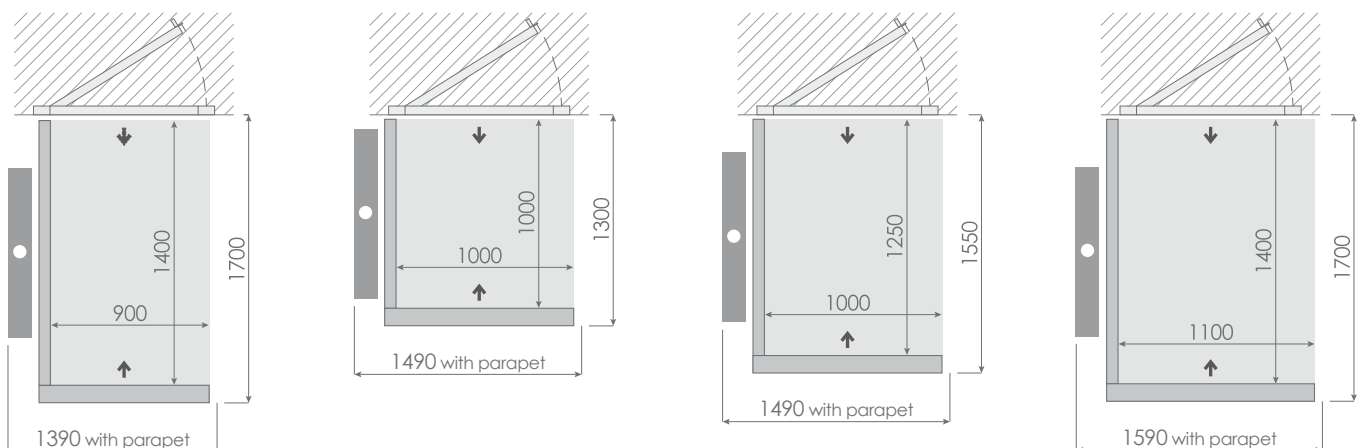
On-board control panel

Automatic emergency lowering

Rated load	300 kg
Capacity	up to 4 persons
Drive system	Screw-driven
Speed	max 0.15 m/s
Power supply	230 Vac, 1 phase
Engine	2.2 kW
Travel height	up to 1,6 meters
Landings	2
Entrances	opposite or adjacent
Noise level	Less than 57 dB
Technical safety equipment	Security base, emergency stop buttons inside the platform, emergency stop switches, electronic speed control, electronic control of engine performance.



**On-board control panel
and new button panel**



All measurements are in millimeters. Dimensions are indicative.
The content of this brochure can be subject to change without notice.



domoFLEX 30



Ideal for outdoor installations

With gate on board

Maximum travel safety

No pit required

Soft-start system

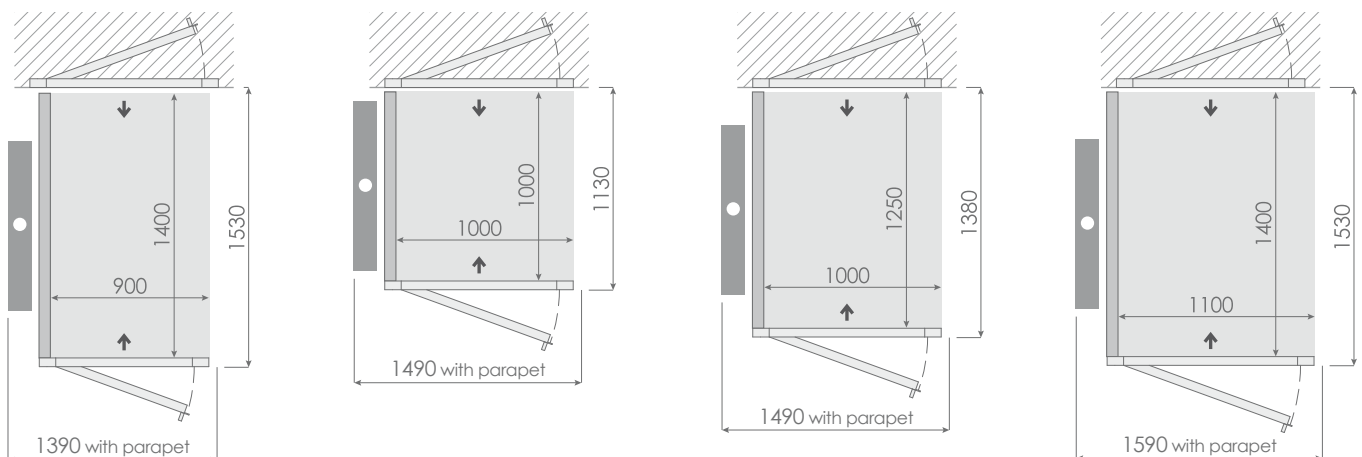
On-board control panel

Automatic emergency lowering

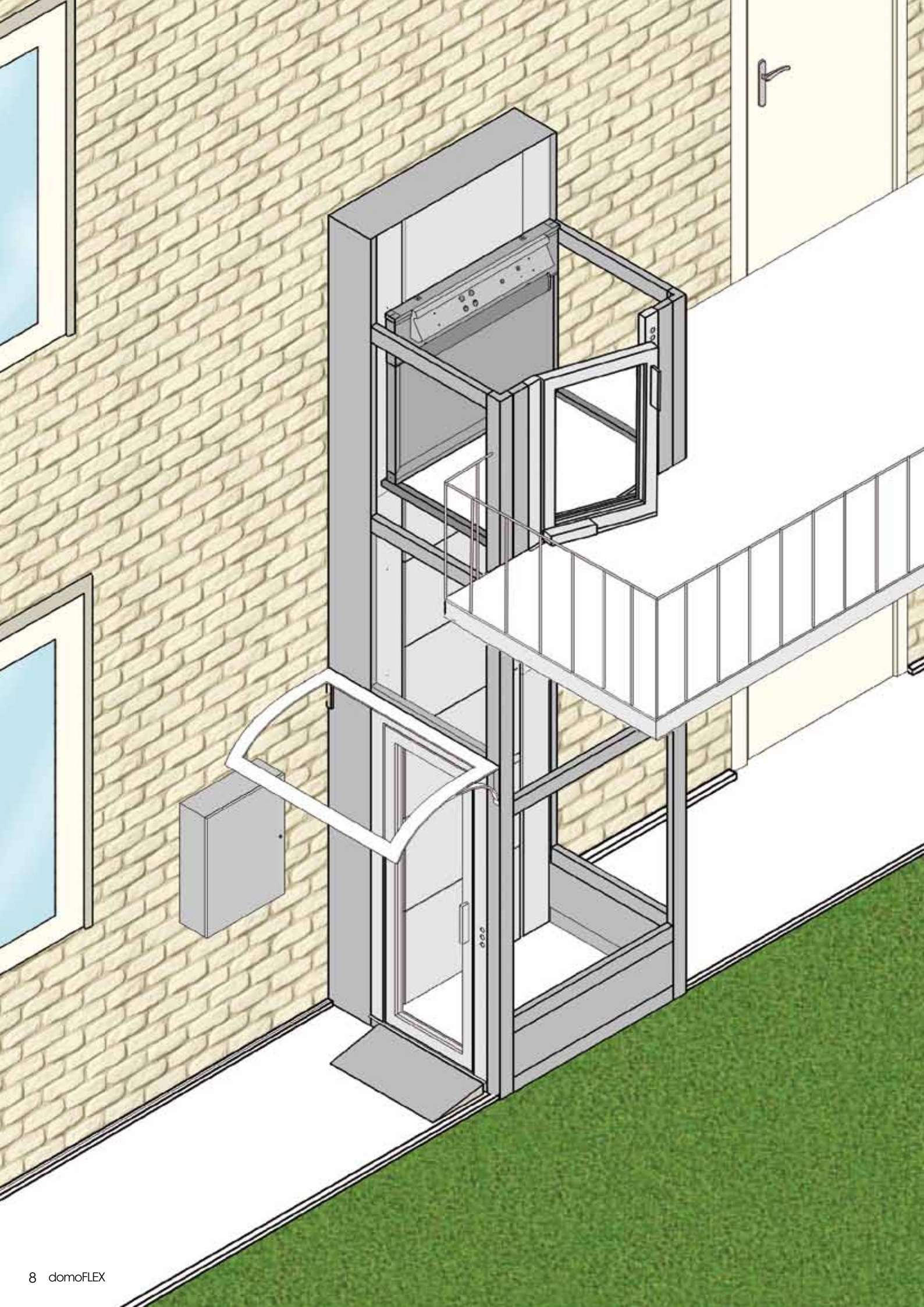
Rated load	300 kg
Capacity	up to 4 persons
Drive system	Screw-driven
Speed	max 0.15 m/s
Power supply	230 Vac, 1 phase
Engine	2.2 kW
Travel height	up to 3 meters
Landings	2
Entrances	opposite or adjacent
Noise level	Less than 57 dB
Technical safety equipment	Security base, emergency stop buttons inside the platform, emergency stop switches, electronic speed control, electronic control of engine performance.



**On-board control panel
and new button panel**



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domoFLEX 36

Ideal for outdoor and indoor installations

Open headroom (H 1600mm) and low door on landing

Glazed or blind metal structure

Low doors with automatic opening (option)

Maximum movement security

Pitless

Soft-start system

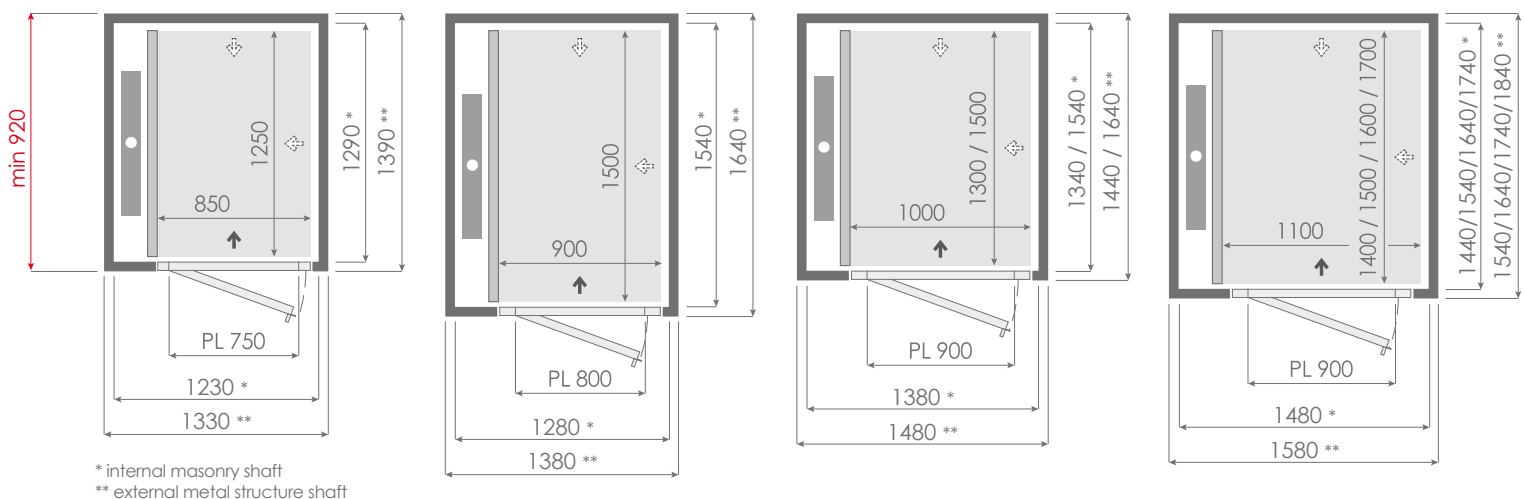
Automatic emergency lowering

Rated load	300 / 400 / 500 kg
Capacity	up to 6 persons
Drive system	Screw-driven
Speed	max 0.15 m/s
Power supply	230 Vac, 1 phase
Engine	2.2 / 3 kW
Travel height	up to 3,6 meters
Landings	3 indoor / 2 outdoor
Entrances	opposite, adjacent or triple (also simultaneous)
Noise level	Less than 57 dB
Technical safety equipment	Sensitive security edge perimeter, emergency stop button, electronic speed control and overload sensors. Inverter system for the electric motor performance control.
Compatibility with European Standards	EN81-41

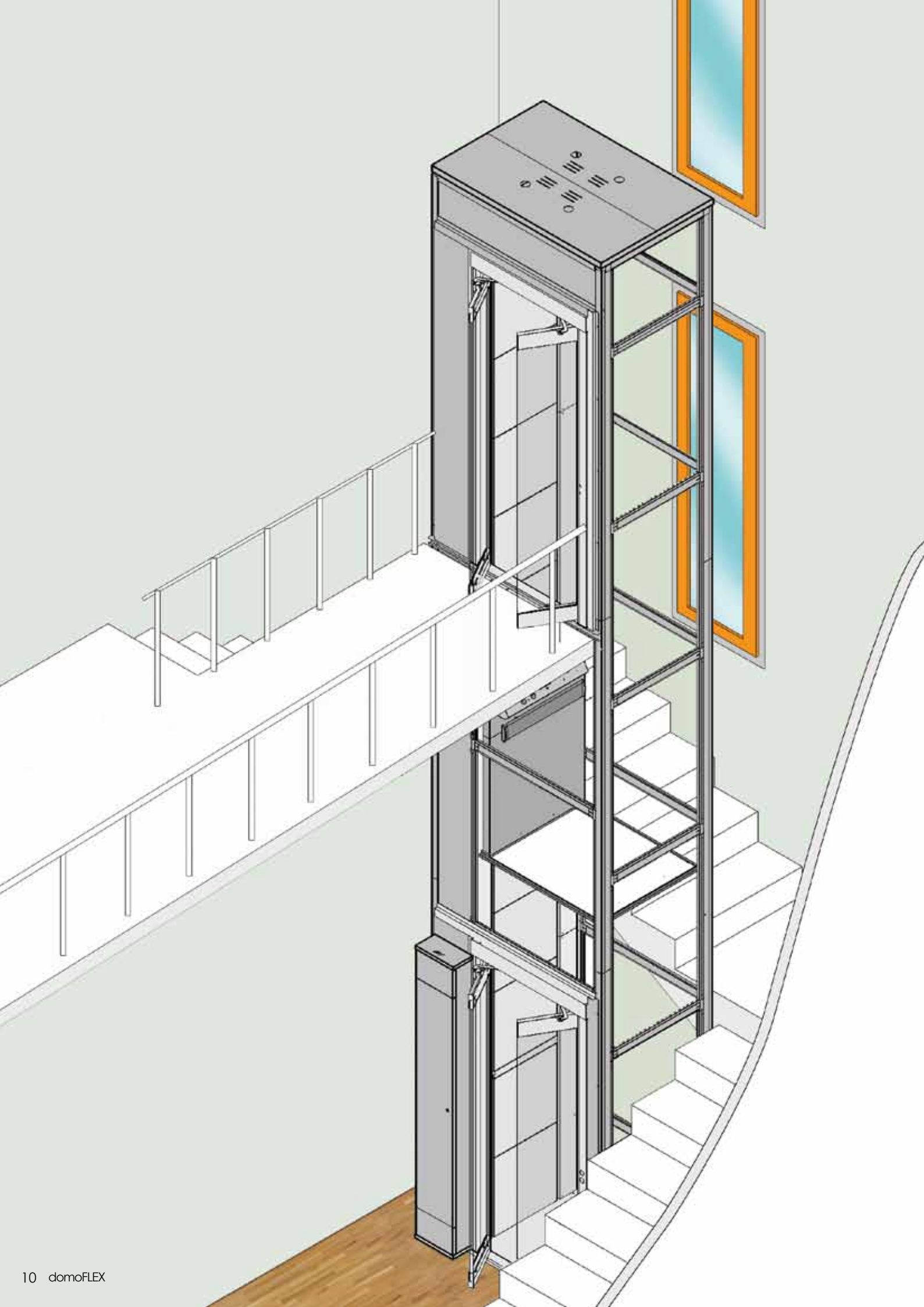
New button panel



Available with customized dimensions.



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domoFLEX 90

For the indoor installations

Pitless

Maximum space optimization

Essential shaft structure

Basic structure with wide framing (Blind isolated RAL 9010 or glazed)

Reduced installation times

Can be installed also in the attics

Soft-start system

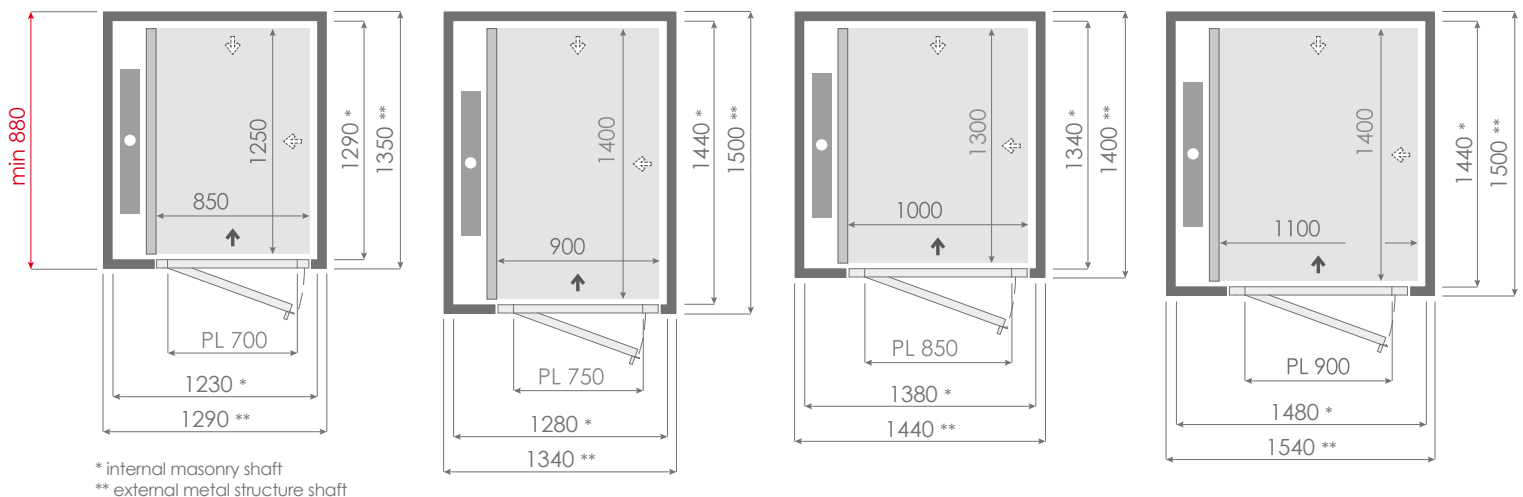
Automatic emergency lowering

Rated load	300 / 400 kg
Capacity	up to 6 persons
Drive system	Screw-driven
Speed	max 0.15 m/s
Power supply	230 Vac, 1 phase
Engine	2.2 kW
Travel height	up to 9 meters
Landings	4
Entrances	opposite, adjacent or triple (also simultaneous)
Noise level	Less than 57 dB
Technical safety equipment	Sensitive security edge perimeter, emergency stop button, electronic speed control and overload sensors. Inverter system for the electric motor performance control.
Compatibility with European Standards	EN81-41

New button panel



Available with customized dimensions.



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domoFLEX 120



Ideal for outdoors

Available also without shaft structure

Pitless

Blind or glazed structure adapted to the geometry of the roof

Can be installed also in the attics

Soft-start system

Automatic emergency lowering

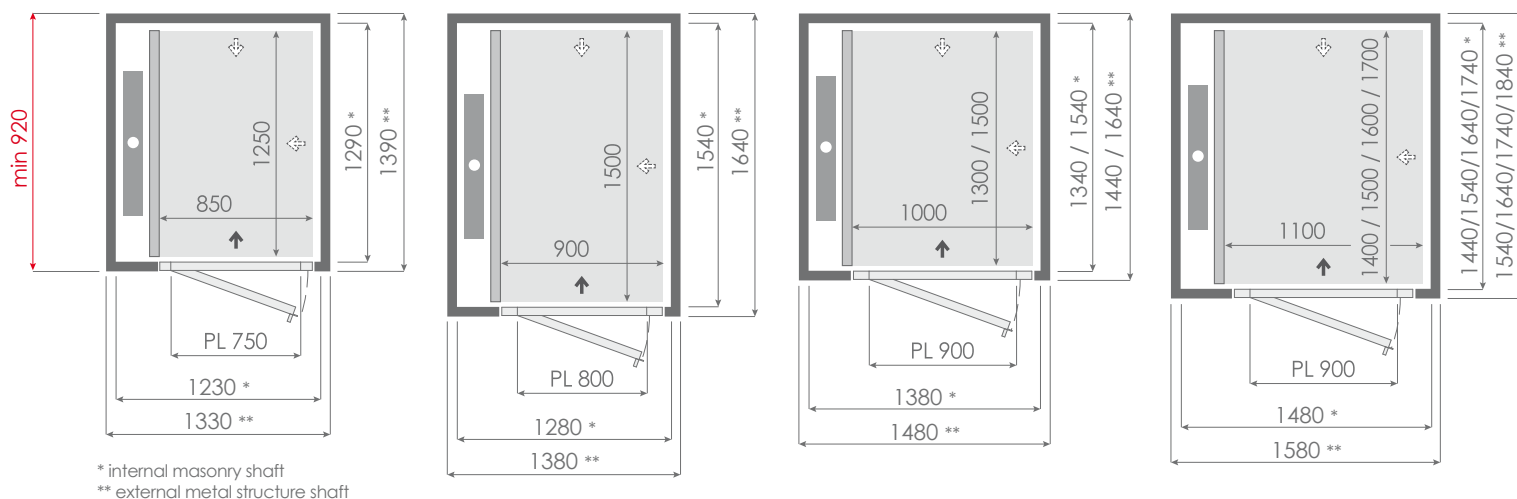
Rated load	300 / 400 / 500 kg
Capacity	up to 6 persons
Drive system	Screw-driven
Speed	max 0.15 m/s
Power supply	230 Vac, 1 phase
Engine	2.2 - 3.0 kW
Travel height	up to 12 meters
Landings	up to 5
Entrances	opposite and adjacent
Noise level	Less than 57 dB
Technical safety equipment	Sensitive security edge perimeter, emergency stop button, electronic speed control and overload sensors. Inverter system for the electric motor performance control.
Compatibility with European Standards	EN 81-41



New button panel



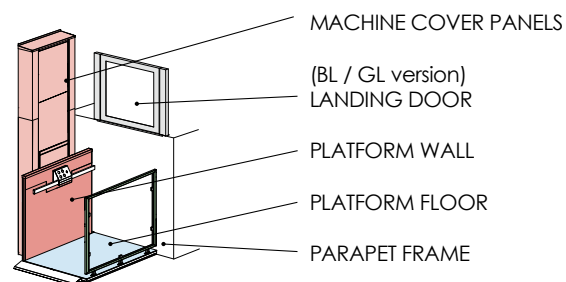
Available with customized dimensions.



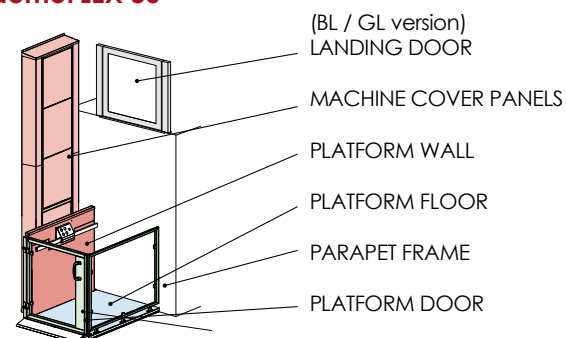
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FINISHINGS	16	30	36	90	120
PLATFORM WALL					
OUTDOOR: scotch brite stainless steel	●	●	●	-	-
INDOOR: skinplate pre-coated steel	●	●	●	●	●
INDOOR: scotch brite stainless steel	-	-	○	○	○
PLATFORM FLOOR					
OUTDOOR: diamond steel plate	●	●	●	-	-
INDOOR: 5 bar aluminium tread plate	∅	∅	∅	∅	∅
INDOOR: linoleum	●	●	●	●	●
INDOOR: round studded rubber	∅	∅	∅	∅	∅
CAR OPERATING PANEL					
scotch brite stainless steel	●	●	●	●	●
HANDRAIL in semi-polished stainless steel					
	●	●	●	●	●
PARAPET FRAME					
natural aluminium	●	●	-	-	-
RAL painted	●	●	-	-	-
PLATFORM DOOR					
natural aluminium	-	●	-	-	-
RAL painted aluminium	-	○	-	-	-
MACHINE COVER PANELS					
skinplate pre-coated steel	●	●	●	●	●
scotch brite stainless steel	-	-	○	○	○
LANDING DOOR					
aluminium	●	●	●	●	●
RAL painted aluminium	○	○	○	○	○
METAL SHAFT					
RAL painted steel	-	-	●	●	●
CUSTOMIZED SOLUTIONS					
Automatic platform slide	●	-	-	-	-
Fixed slide on floor	-	∅	○	○	○
Manual platform door	-	●	-	-	-
Manual landing door	●	●	●	●	●
Motorized landing door	○	-	○	○	○
Push buttons with IP54 protection	●	●	●	○	○
External push buttons on the doors frame	●	●	●	●	●
External push buttons on plates	○	○	○	○	○
External push buttons on panel	○	○	-	-	-
SAFETY SOLUTIONS					
Movable anti-crashing bottom	●	●	-	-	-
Safety perimetral edge	-	-	●	●	●
Emergency stop button on board	●	●	●	●	●
Personal key for exclusive use	○	○	○	○	○
Emergency lowering device	●	●	●	●	●

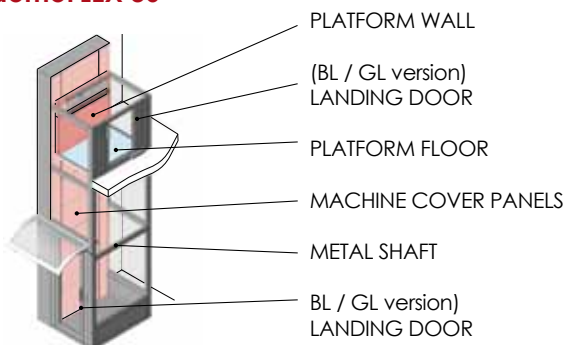
domoFLEX 16



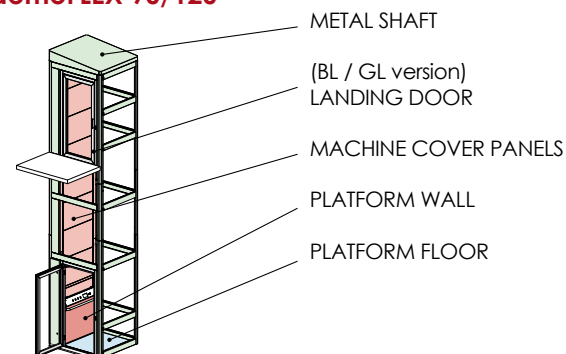
domoFLEX 30



domoFLEX 36



domoFLEX 90/120



● standard equipment ∅ on request (no extra-price) ○ on request (optional) - not available



LUMIERE GATE

swing gate
manual or automatic
available in anodized aluminium
(silver finish) or RAL painted



LUMIERE

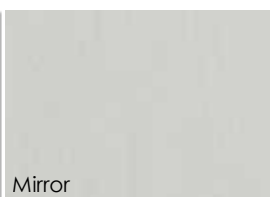
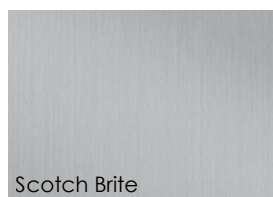
swing door
manual or motorized
available in anodized aluminium
(silver finish) or RAL painted



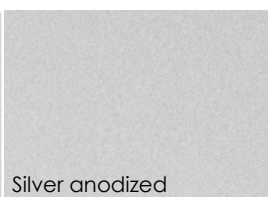
MyDOMO

double swing door
automatic
available in anodized aluminium
(silver finish) or RAL painted

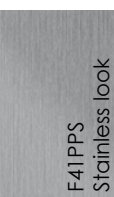
STAINLESS STEEL



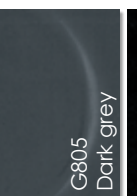
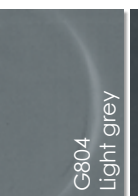
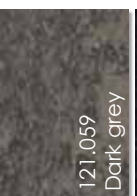
ALUMINIUM



SKINPLATE PRE-COATED STEEL

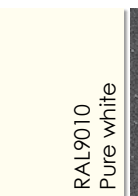
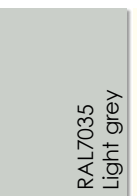
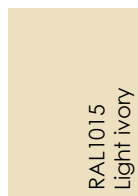


LINOLEUM



ROUND STUDDED RUBBER

G7 RAL COATINGS



RAL COATING (AreaLift range)



AREALIFT S.r.l.

Via Caduti del Lavoro, 20
43058 Bogolese di Sorbolo (Parma), Italy

tel **+39 0521.695369**

fax +39 0521.695315

info@arealift.it

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