

# domoFLEX line

the Italian silent screw-driven platform





# domoFLEX<sup>line</sup>

the Italian silent screw-driven platform

## ■ SILENCE WITHOUT COMPROMISES

domoFLEX is the quietest Italian screw-driven platform (quiet as a modern refrigerator at 48dB).

## ■ ANTISEISMIC STRUCTURE

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

## ■ NO PIT OR MASONRY WORKS REQUIRED

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

## ■ INTERMEDIATE FLOORS <sup>(1)</sup>

The platform can be installed in attics or intermediate floors and it allows to connect distant floors without structural works.

## ■ REDUCED INSTALLATION TIME

The pre-assembled mechanical kit and the pre-wired electrical components allow a fast installation, thus reducing the endcustomer's inconvenience.

## ■ ONBOARD CONTROL PANEL AND MOTORISATION

No need for external cabinets or machine room because motor and control panel are integrated in the platform wall.

## ■ TRAVEL COMFORT

The motor is controlled by an inverter that provides a great travel comfort and smoother starts and stops.

## ■ ANTI BLACK-OUT SYSTEM

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

<sup>(1)</sup> Load-bearing floor must be suitable and withstand the confirmed loads.

MECHANICAL PART  
CLADDING

C.O.P. EDGE SENSITIVE

PLATFORM WALL

GATE  
(BL/GL version)

PLATFORM FLOOR

SENSITIVE PLATFORM  
EDGES

STRUCTURE  
(BL/GL version)

LANDING DOOR  
(BL/GL version)

ACCESS RAMP  
(pitless version)

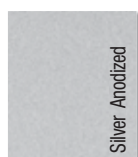
purely indicative drawing

CUSTOM DIMENSIONS AVAILABLE

## AVAILABLE FINISHINGS

Accessories and doors

ALUMINIUM\*

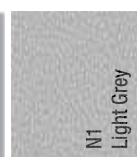
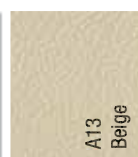
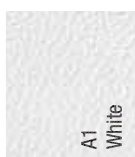


Walls and Claddings

STAINLESS STEEL



SKINPLATE



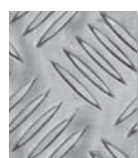
Structure and doors

RAL PAINTING

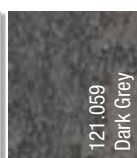
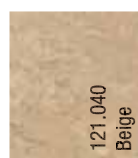


Floors

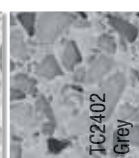
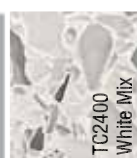
ALUMINIUM



LINOLEUM



GRANITE AGGLOMERATE



\* Standard finishing for doors, handrail, COP and handles.

## DOORS



### LUMIERE

Swing door  
Manual or motorised  
Available in anodized  
aluminium or RAL painted



### LUMIERE GATE

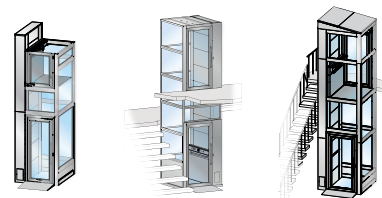
Swing door  
Manual or motorised  
Available in anodized  
aluminium or RAL painted



### MyDOMO

2-panels automatic door,  
available in anodized  
aluminium or RAL painted

## FINISHES



	dF open	dF indoor	dF outdoor
<b>PLATFORM WALL and MECHANICS COVER</b>			
In skinplate	■	■	■
In scotch brite stainless steel	□	□	□
Platform wall H 2100 (LH+100)	—	□	□
<b>FLOOR</b>			
In linoleum	■	■	■
In granite agglomerate	□	□	□
5 bar aluminium tread plate	□	□	□
In dotted rubber	☒	☒	☒
<b>STRUCTURE</b>			
RAL painted stainless steel (AREALIFT range)	■	—	■
Stainless steel	□	—	□
Natural aluminium	—	■	—
RAL Painted aluminium (AREALIFT range)	—	□	—
<b>C.O.P.</b>			
Aluminium profile with LEDstrip	■	■	■
<b>HANDRAIL</b>			
Aluminium profile	■	■	■
<b>LANDING DOORS (LUMIERE and MyDOMO)</b>			
BL (blind) natural aluminium	■	■	■
GL (glazed) natural aluminium	□	□	□
BL (blind) RAL painted alu. (AREALIFT range)	□	□	□
GL (glazed) RAL painted alu. (AREALIFT range)	□	□	□
FGL (Full Glass)	□	—	□
<b>LANDING GATE</b>			
BL (blind) natural aluminium	■	—	—
GL (glazed) natural aluminium	□	—	—
BL (blind) RAL painted alu. (AREALIFT range)	□	—	—
GL (glazed) RAL painted alu. (AREALIFT range)	□	—	—
FGL (Full Glass)	□	—	—
<b>CUSTOMIZATIONS</b>			
Access ramp	□	□	□
Automatic door opener	□	□	□
Automatic landing door (MyDOMO)	□	□	□
Platform wall H 2000	—	□	□
Wall plate push buttons	□	□	□
Switch key	□	□	□
OUTDOOR Kit (cataphoresis treatment and IP54)	□	—	□
Stainless steel handle	□	□	□
<b>SAFETY DEVICES</b>			
Sensitive platform edges	■	■	■
Sensitive C.O.P. edge	■	■	■
Automatic EMERGENCY descent	■	■	■
Main switch panel with emergency controls	■	■	■
Acoustic ALARM button	■	■	■
Emergency STOP button	■	■	■

■ Standard □ Optional ☒ Optional (without extra-price) — Not available





OUTDOOR



INDOOR



SUGGESTED  
USE



SUGGESTED  
USE



MAX PAYLOAD  
400 kg



230 Vac  
single phase

## ■ GREAT VERSATILITY

The ideal solution for different requirements and installations. It doesn't require a pit and it's suitable for indoor or outdoor installations. Assembly times are reduced the enduser's inconvenience.

## ■ REDUCED HEADROOM

It can be installed in existing attics or lofts with lower ceilings thanks to its open structure and to the 1100mm (tall) gate.

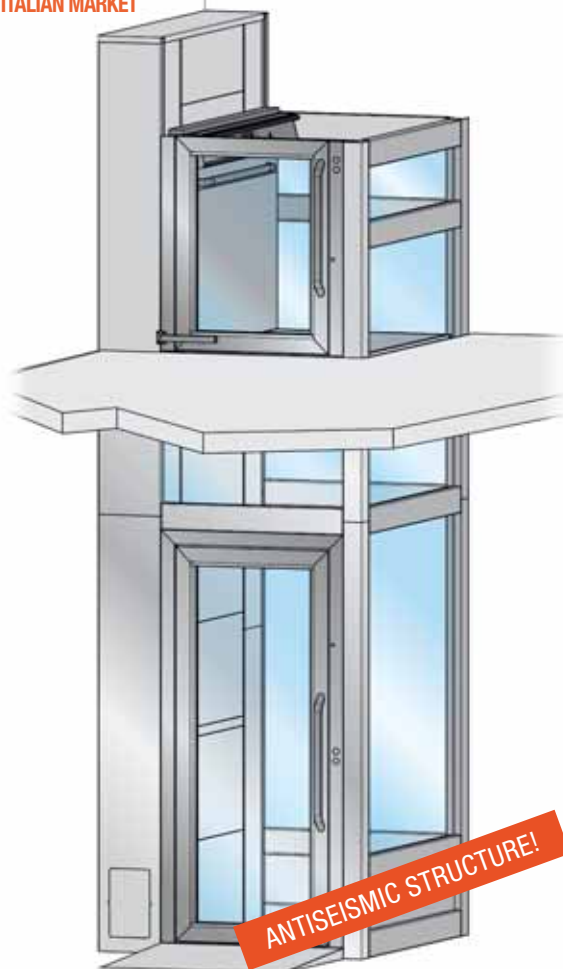
## ■ SUITABLE FOR INSTALLATION IN MASONRY SHAFTS

The platform can be supplied with a complete structure or for installation in masonry shafts (or to be mounted inside an existing structure).

Traction:	Screw-driven
Payload:	400 kg
Pit:	Not necessary
Max travel:	3,6 m
Min. headroom:	1600 mm
Min. platform thickness:	50 mm
Max speed:	15 cm/s
Power supply:	230 Vac, single phase
Rated Power:	2.2 kW
Absorbed power:	10A
Cycles/hour:	20
Entrances:	Opposite, adjacent or triple (not simultaneous)
Noise level:	Less than 48 dB
Control panel:	Integrated in the platform
Safety systems:	Sensible edges (perimetric and above the C.O.P.)
	Emergency STOP button
	Acoustic ALARM button
	Overload sensors
Reference Standard:	D.M. 2006/42/CE



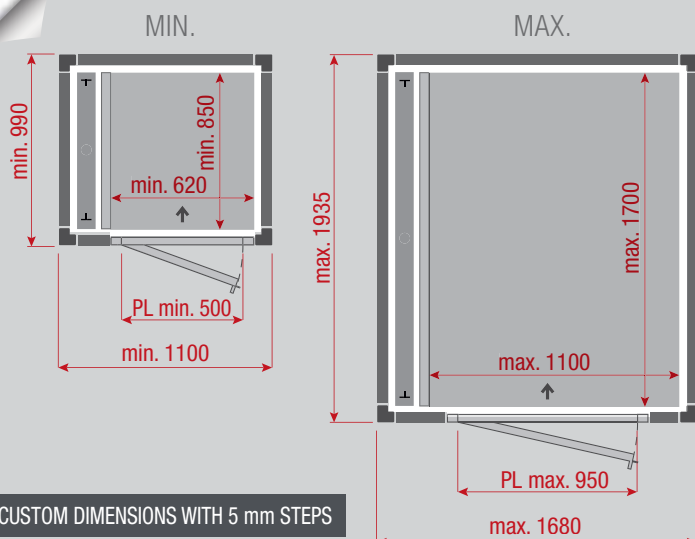
THE MOST SILENT  
SCREW-DRIVEN  
PLATFORM ON THE  
ITALIAN MARKET



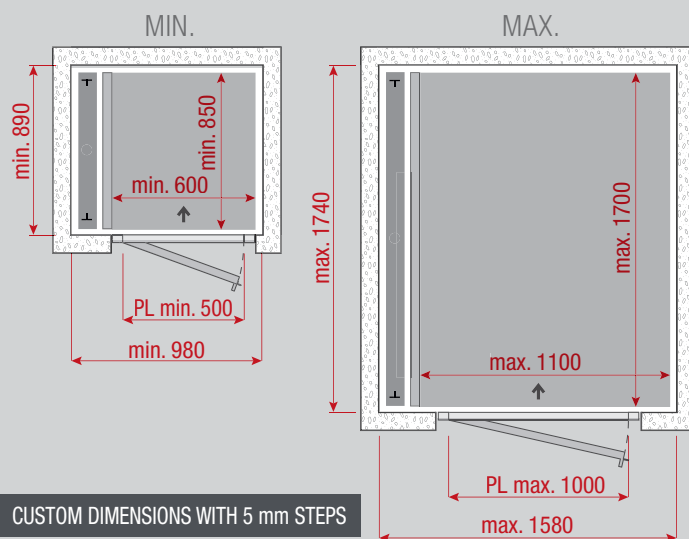
ANTISEISMIC STRUCTURE!

IDEAL FOR INDOOR  
INSTALLATION

DIMENSIONS OF THE INSTALLATION WITH STRUCTURE



DIMENSIONS OF THE INSTALLATION IN MASONRY SHAFT





INDOOR



SUGGESTED  
USE



SUGGESTED  
USE



MAX PAYLOAD



230 Vac  
single phase

### ■ LIGHTLY BUILT AND ELEGANT

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

### ■ REDUCED ROOM REQUIREMENTS AND OPTIMIZED SPACE

Thanks to the structure's reduced dimensions, it's ideal whenever comfort is required and limited installation space is available. It can be installed indoor for travels up to 12 m.

### ■ COMFORT AND SAFETY

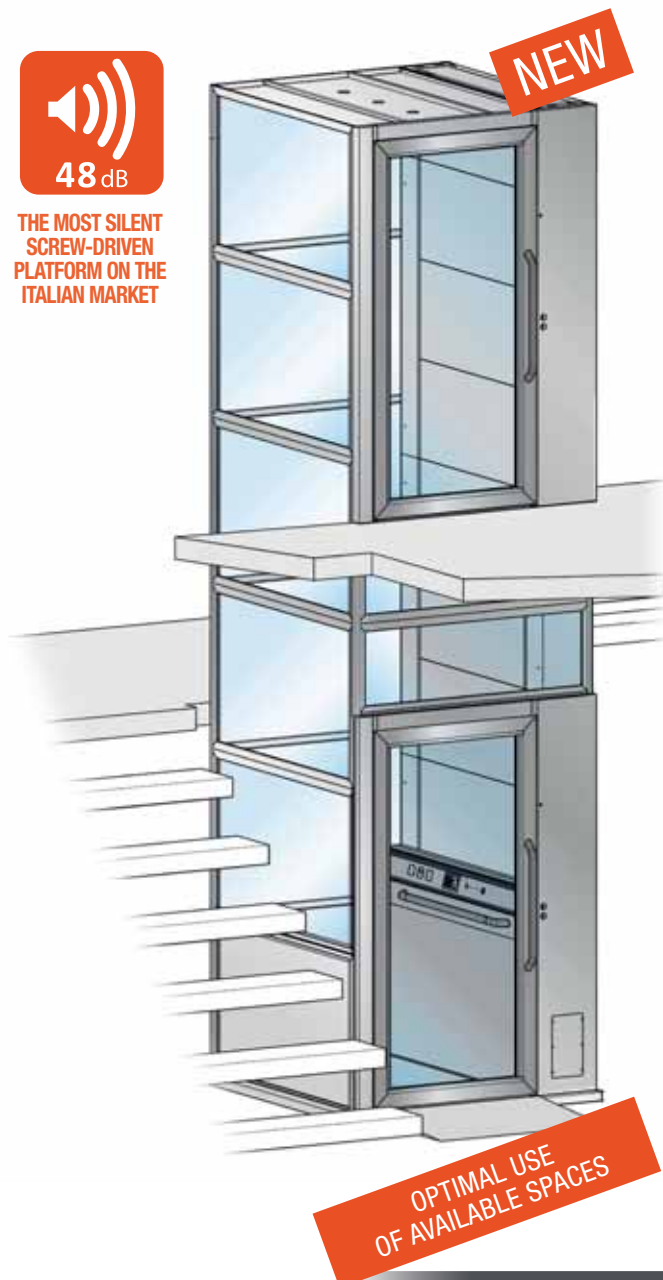
The technology used and the safety devices allow a high travel comfort and great reliability.

Traction:	Screw-driven
Payload:	400 kg
Pit:	Not necessary
Max travel:	12 m
Min. headroom:	2100 mm (con LH 2000)
Min. platform thickness:	50 mm
Max speed:	15 cm/s
Power supply:	230 Vac, single phase
Rated Power*:	2.2 kW
Absorbed power:	10A
Cycles/hour:	20
Entrances:	Opposite, adjacent or triple (not simultaneous)
Noise level:	Less than 48 dB
Control panel:	Integrated in the platform
Safety systems:	Sensible edges (perimetric and above the C.O.P.)
	Emergency STOP button
	Acoustic ALARM button
	Overload sensors
Reference Standard:	EN 81-41



48 dB

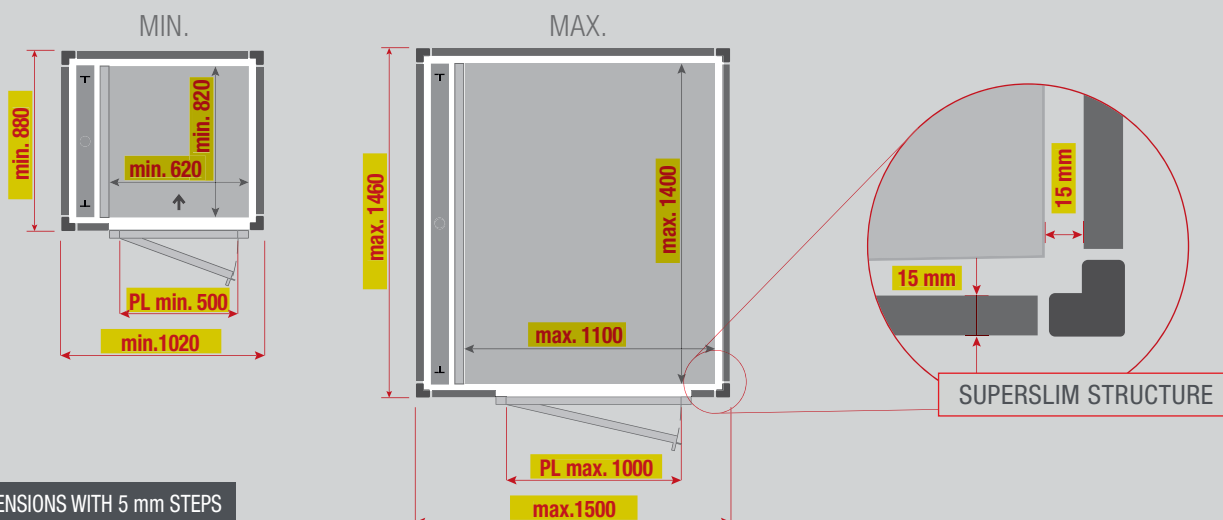
THE MOST SILENT  
SCREW-DRIVEN  
PLATFORM ON THE  
ITALIAN MARKET



OPTIMAL USE  
OF AVAILABLE SPACES

IDEAL FOR  
STAIRCASES

### DIMENSIONS OF THE INSTALLATION WITH SUPERSLIM STRUCTURE



CUSTOM DIMENSIONS WITH 5 mm STEPS



OUTDOOR



INDOOR



SUGGESTED  
USE



SUGGESTED  
USE



MAX PAYLOAD



230 Vac  
single phase

## STRONG ANTI-SEISMIC STRUCTURE

The structure has been designed to be safely used in outdoor installation according to Italian anti-seismic regulations.

## INDOOR AND OUTDOOR INSTALLATION

The platform is suited to connect floors in specific indoor or outdoor contexts, such as lofts, attics, balconies and wherever fixing possibilities are limited.

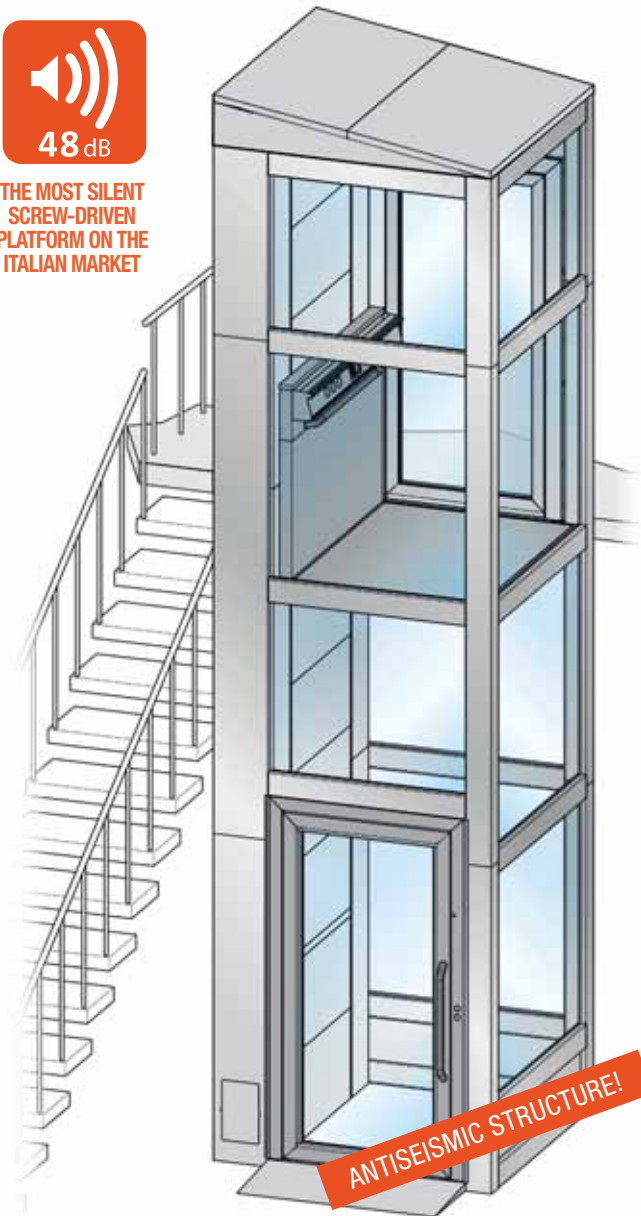
## OUTDOOR SAFETY & COMFORT

This lift offers great travel comfort and reliability even when installed outdoor. Thanks to conveyed airflow and stop-sol glazed panels the temperature within the shaft is always at acceptable levels.

Traction:	Screw-driven
Payload:	400 kg
Pit:	Not necessary
Max travel:	12 m
Min. headroom:	2140 mm (con LH 2000)
Min. platform thickness:	50 mm
Max speed:	15 cm/s
Power supply:	230 Vac, single phase
Rated Power*:	2.2 kW
Absorbed power:	10A
Cycles/hour:	20
Entrances:	Opposite, adjacent or triple (not simultaneous)
Noise level:	Less than 48 dB
Control panel:	Integrated in the platform
Safety systems:	Sensible edges (perimetric and above the C.O.P.)
	Emergency STOP button
	Acoustic ALARM button
	Overload sensors
Reference Standard:	EN 81-41



THE MOST SILENT  
SCREW-DRIVEN  
PLATFORM ON THE  
ITALIAN MARKET

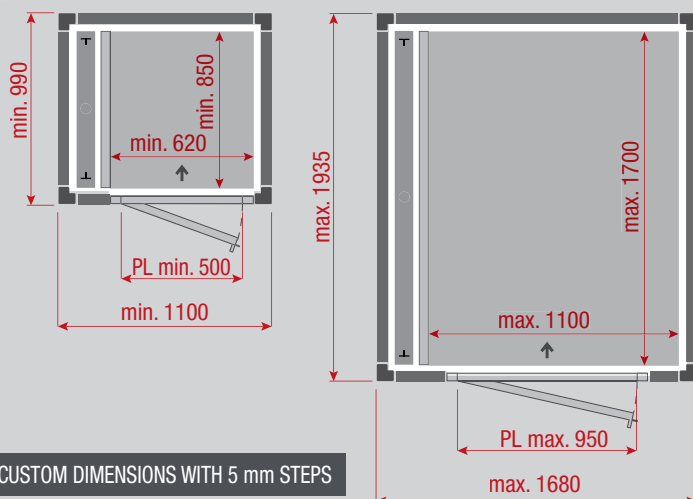


**IDEAL FOR  
OUTDOOR AND LOFTS**

### DIMENSIONS OF THE INSTALLATION WITH STRUCTURE

MIN.

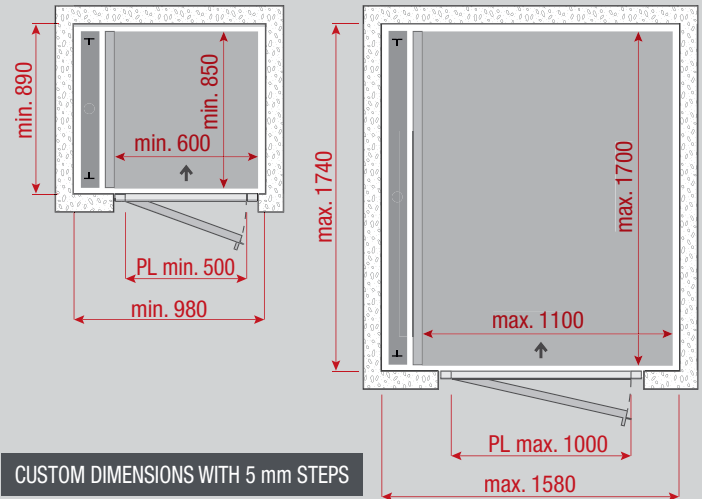
MAX.



### DIMENSIONS OF THE INSTALLATION IN MASONRY SHAFT

MIN.

MAX.









## **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

Authorized reseller:

**MADE IN ITALY**