

Unifamiliar-002

Electric home lift standard model



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The **Unifamiliar-002 electric home lift has bus doors**, and features the latest technological advances in the sector. It has a maximum travel distance of 15 metres, and the **minimum shaft size** for installation is only **1.100 x 1.000 mm** – it is designed to be installable virtually anywhere.

It is a **single-phase, low-consumption electric** home lift that does not require counterweights or a machine room. **It can be used without the need to increase a home's electrical output.** You can choose the finish, or personalise the car's panel.



Characteristics

General characteristics

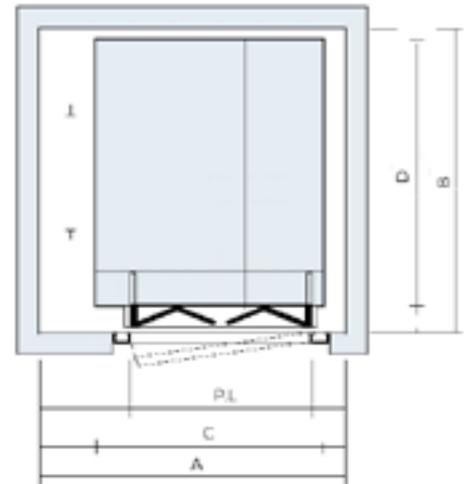
Minimum shaft (H x D)	900 x 900 mm
Car dimensions (G x F)	Minimum dimensions: 650 x 700 mm* Maximum dimensions: 1.000 x 1.250 mm*
Featuring bus doors on the lift car	Yes (automatic option S.H.E 003)
Door free passage (E)	600/800 mm
Height in the lift car	2.100 mm
Min. Headroom	2.550 mm
Minimum shaft pit	100 mm

Technical characteristics

Type of traction	Conveyor belt
Type of actuation	Single-phase electric 220v
Nominal load	300 kg
Boardings	Single (possibility of double)
Maximum travel distance	15 m
Consumption	1,5 kw
Landing doors	Semi-automatic
Inverter	

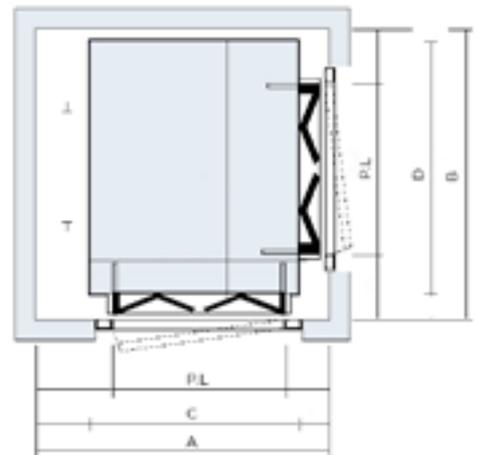
Simple boarding:

Simple boarding	650 x 700	1.000 x 1.000	1.100 x 1.100	1.000 x 1.250 (max. measures)
Shaft width (A)	900	1.250	1.350	1.250
Shaft depth (B)	900	1.200	1.300	1.450
Area (m ²)	0.46	1	1.21	1.25
N° People	1	3	4	4
Load (Kg)	100	250	300	300
Free door passage (PL)	600	800	800	800



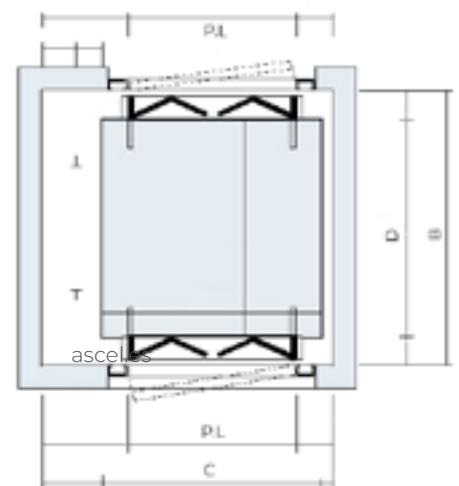
Double boarding 90°:

Double boarding 90°	950 x 1.200 (max. measures)
Shaft width (A)	1.350
Shaft depth (B)	1.400
Area (m ²)	1.14
N° People	3
Load (Kg)	275
Free door passage (PL)	800



Double boarding 180°:

Double boarding 180	1.000 x 1.100 (max. measures)
Shaft width (A)	1.300
Shaft depth (B)	1.400
Area (m ²)	1.1
N° People	3
Load (Kg)	275
Free door passage (PL)	800



* For other dimensions and / or configuration, consult.

Safety elements

- Autonomous rescue system, with doors opening in the event of a power failure.
- In-car “stop” button.
- Two-way telephone.
- Safety gear device powered by a overspeed governor.
- Photoelectric barrier.
- Continuous pulsation for when there are no car doors (mandatory).
- Interlocking of landing doors and car doors when in motion.
- Emergency lighting in the case of power failures.



300 KG

CAPACITY



0,15 M/S

SPEED



6

MAXIMUM STOPS



15 M

MAXIMUM TRAVEL
DISTANCE



Floor finish detail, there are more varieties of finishes.



External keypad, button with braille system and backlit.

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