

barduva



EMB120

Residential Compact Lift



MADE IN EU

EMB120

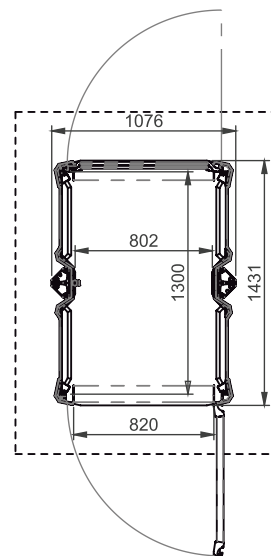
Residential Compact Lift

EMB120 elevator is a great solution for people who have difficulty climbing stairs. Lightweight and with an aesthetic design, it will take up very little space in your home.

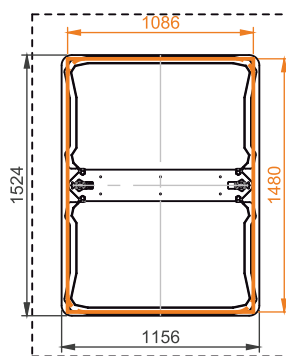
In fact, it will be almost invisible. Easy and quick installation will save you money and time, so you can use it the day after installation work. The platform is large enough to accommodate 3 (or 1 person + 1 in a full-sized wheelchair).



Shaft and door:



Floor cutout:



Complies with the Machine Directive 2006/42/EC and the following harmonised standards:

EN 81-41:2025 (except clauses: 1.1, 5.1.4.2, 5.1.8, 6.2.1, 6.2.3, 6.2.6) *

EN ISO 12100:2024

EN 60204-1

If you are looking for a **safe and convenient way to move between floors** in your home, the EMB120 lift can become an indispensable part of your daily life.

EMB120 LIFT ADVANTAGES:

- Easy to install
- Does not require an elevator shaft
- Very safe
- Comfortable and stylish

Technical Specification

2 stops

Maximum travel height: 3000 mm

Minimum travel height: 2400 mm

Lower level minimum ceiling height: 2340 mm
maximum 2900 mm

Upper level ceiling minimum height: 2410 mm
maximum 3960 mm

External cabin width: 1076 mm

External cabin length: 1431 mm

External cabin height: 2340 mm

Shaft dimension:

Width 1076 mm - Length 1431 mm

Internal cabin width: 802 mm

Internal cabin length: 1300 mm

Internal cabin height: 1920 mm

Door: 1920 mm height, 850 mm width

Gate: 1100 mm height (with safety sensor)

Cabin ramp width: 820 mm

No pit. Platform thickness: 56 mm (with integrated ramp)

Control panel:

- Up button
- Down button
- Emergency button
- Floor indicator
- Alarm button
- 2 remote controllers

Load capacity: 250 Kg / 3 persons

Belt driven system

Aluminium guide rails

Wall sides from plexiglass

Safety system:

- Over weight sensor
- Safety bottom plate
- Belts tension sensor
- Safety brake
- Overspeed governor

Options:

- RAL color
- Through cabin door/gate
- Drop Seat
- Auto dialer 2N
- GSM (4G) 2N

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