

## VERTICAL LIFT FOR PERSONS WITH REDUCED MOBILITY

MOD: EVO-1

### TECHNICAL FEATURES

- ❑ Nominal load: 315 kg.
- ❑ Nominal speed: 0.10 m/s.
- ❑ Maximum travel: up to 3 m.
- ❑ Number of stops: up to 3.
- ❑ Drive system: direct-thrust hydraulic cylinder (1:1 ratio).
- ❑ 1.5 HP single-phase electric motor (1.1 kW).
- ❑ Hydraulic power unit with silent pump.
- ❑ Electrical panel and hydraulic power unit integrated in a cabinet, minimising noise emission.
- ❑ Pre-assembled 24 V electric control unit, with hold-to-run function from the cabin and configurable floor push-button panels, according to the characteristics of the shaft.
- ❑ Cabin console with XL-type push-buttons, overload indicator, key (for restriction of use), alarm button, stop button and emergency light
- ❑ Standard platform dimensions: 1250 x 990 mm, with side boarding and 800 mm PL (others on request).
- ❑ Standard 150 mm pit, reduced 110 mm pit available as an option.
- ❑ Cabin with non-slip floor.
- ❑ 1100 mm high laminated glass side protectors.
- ❑ Boarding photocells without cabin door (optional light curtain).
- ❑ Emergency power supply (UPS).
- ❑ Electrical safety strut integrated in guides and pit stop for access under the platform for maintenance operations (UNE-EN 81-41).
- ❑ Two-way communication pre-installed (UNE-EN 81-41).
- ❑ Anti-crushing device under the platform.
- ❑ Combined finishes in RAL 7035 and 9005 (others on request).

### OPTIONS:

- ❑ 1 HP three-phase electric motor (0.75 kW).
- ❑ Options for up to three-way boarding.
- ❑ Wireless floor push button station, or remote control.
- ❑ Swinging doors open and close automatically.
- ❑ Non-slip aluminium platform floor (for other materials, please consult us).
- ❑ Key switches replacing push-buttons (restricted access).
- ❑ Two-way lift-type communication.
- ❑ Shaft lighting (UNE-EN 81-41).
- ❑ Stainless steel finish (for other materials, please consult us).
- ❑ Bad weather protection.
- ❑ Trim, for floor doors, from frame to wall.
- ❑ Different shaft configurations: open or partially closed, with bellows under the platform (compliance with CTE), and closed (UNE-EN 81-41).

Manufactured in accordance with Machinery Directive 2006/42/EC