

SH Platform
Stair-lift

STAIR-LIFT
SH200i

Suitable for all kinds of stairs



STAIR-LIFT
SH300i

Suitable for big size persons using heavy motorized wheelchairs



Hidral

YOUR PARTNER FOR PRODUCT RANGE

SH200i

Rated Load **225 kg.**
Max. **750 mm.** width
(also available in 650 and 700 mm.)
Max. **900 mm.** depth



SH300i

Rated Load **300 kg.**
Max. **900 mm.** width
Max. **1250 mm.** depth



SAFETY FIRST

Complies with the new machine directive and with all safety aspects of the European harmonized norm EN 81-40.

EASY TO INSTALL

A roller under the car makes the assembling effortless. Optional kit allows changing the embarking from 90° to 180° once the platform is installed.

UPDATED DESIGN

Platform stair-lift with better design and new aesthetics.

IMPROVED PERFORMANCE

The opening and closing of the platform is fully automatic*. The sturdy arms are parked inside the folded floor. All push buttons and handrails are adapted to PRM. The folding seat is optional

*optional

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TECHNICAL SPECIFICATIONS

Description: Inclined platform stair-lift for Persons with Reduce Mobility. Fully motorized opening and parking. Suitable for wheelchair users of different sizes and weights.

Norms: Complies with the new machine directive and with all safety aspects of the European harmonized norm EN 81-40.

Load: 225 and 300 kg.

Speed: 0.1 m/s.

Maximum travel: 8m. Slope angle from horizontal line: 20° y 45°.

Power supply: Single-phase, 230V 50/60 Hz. Other single-phase voltages upon demand.

Consumption: 1 Kw.

Type of drive: Hidraulic, 2:1 indirect, double cable suspension provided with safety valve against over pressure and pipe breaking. The platform is also provided with a manual descending push button, overload detector, anti-creep system on the upper floor, it parks the arms inside the folding floor for a better anti-vandal protection and is equipped with a backup power for rescue in case of power failure

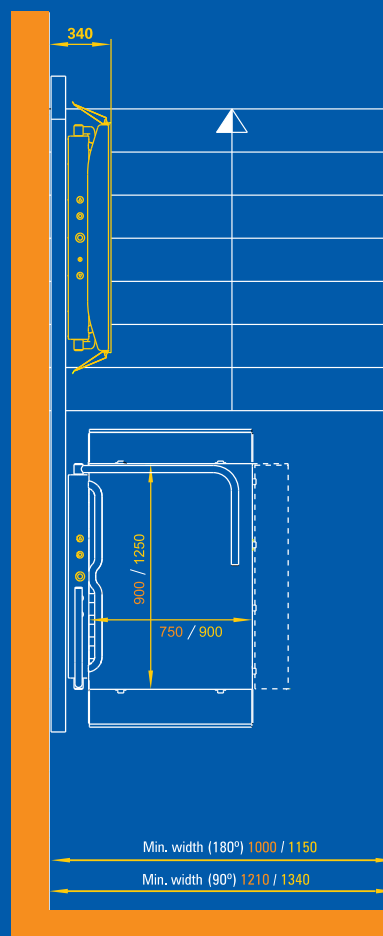
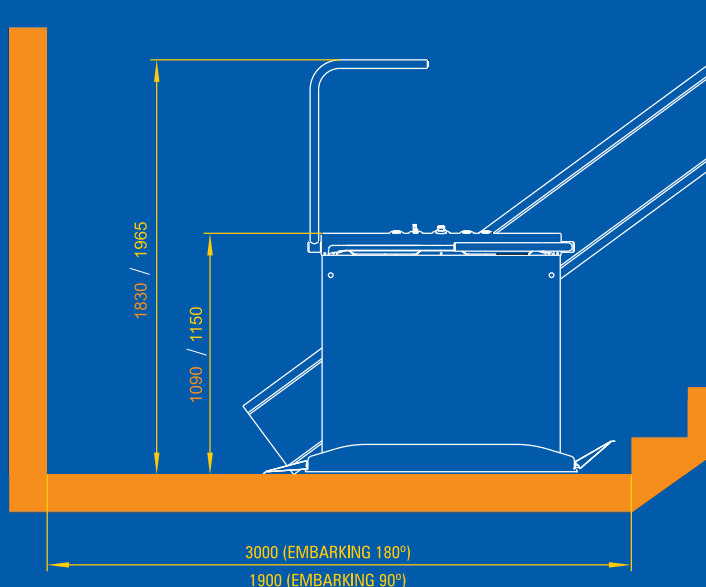
Machinery: Control and Power unit on an ultra-compact enclosure design to fit in line with the guide rail, in the upper or lower.

COP and push buttons: The car is provided with a push button for each direction of movement, a key to avoid unauthorized use, emergency stop button and overload device with light and sound indication. The landing panels are also provided with a key and a call push button that automatically operates the opening motion of the platform. There is a second push button to close and park the platform with the arms folded inside

Installation: All mechanical and electrical elements required are delivered pre-assembled. The guide rails can be fixed directly to the wall or the steps by means of pedestals.

Optional features:

- 180° and 90° entrance, depending on the space surrounding the platform
- Corrosion resistant and waterproof electrical material
- Wireless landing push button panels
- Other colors on demand
- Folding seat
- Waterproof vehicle cover
- Cable operated remote control



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