

Elevator Technology

# H100 Compact



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## H100 Compact, the smallest home lift

**H100, the easy all-in-one home lift solution,  
based on Spindle technology, to effortlessly  
enhance your home comfort.**

This is the smallest and most compact home lift in our product range. The lift has been designed to meet all requirements for comfort, space and design in narrow environments. The lift is available in different sizes, with an option to personalize it with details such as glass walls, a range of varied colours and different materials.



### Contact

Sample Company Name  
Samplestreet 12  
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[www.samplewebsite.com](http://www.samplewebsite.com)

[Further Details](#)

# H100 Compact



Technical compliance	European Machine directive 2006/42/EC European standard EN 81-41
Drive system	Screw/nut system
Rated speed	Max. 0,15m/s
Rated Load	250kg
Travel height	1400 - 12000mm
Distance between intermediate floor	min. 250mm
Number of stops	Max. 6 stops per lift
Number of doors	Max. 6 doors per lift
Number of doors per floor	Max. 1 door per floor
Pit	50mm (no pit is required when there is a threshold/ramp)
Shaft Top height	Standard 2430mm (elongation is possible)
Platform control	"Hold to run"
Landing control (on door)	One-touch call
Environment	Indoor
Emergency lowering	Battery operated emergency lowering
Control voltage	24V
Motor	1,5kW
Power requirements	1-phase 230Vac 50/60Hz - Max Power 3kW
Circuit Breaker / RCD	16A Tripping curves C / 30mA class A or B

Platform size: B-side x A/C-side (mm)	Max load (kg)
800 x 580	250
800 x 845	250
800 x 1100	250

## Platform

- ✓ H100 Compact is available in 3 different platform sizes.
- ✓ The Platform has a Full Height Panel.
- ✓ The rated load is 250kg and the required power supply is 230V 1-phase.

Elevator Technology

# H100 Mobility



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## H100 Mobility, our accessible home lift

**H100, the easy all-in-one home lift solution,  
based on Spindle technology, to effortlessly  
enhance your home comfort.**

Designed to meet all requirements for quality, safety and service life. The lift is available in several different sizes up to 1400x1100. It is a perfect fit for demanding environments and the ideal solution for those with impaired mobility or special needs.

### Contact

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Further Details

# H100 Mobility



Technical compliance	European Machine directive 2006/42/EC European standard EN 81-41
Drive system	Screw/nut system
Rated speed	Max. 0,15m/s (depending on effective load)
Rated Load	325 or 400kg (depending on platform size)
Travel height	1400 - 12000mm
Distance between intermediate floor	min. 250mm
Number of stops	Max. 6 stops per lift
Number of doors	Max. 12 doors per lift
Number of doors per floor	Max. 2 doors per floor
Pit	50mm (no pit is required when there is a threshold/ramp)
Shaft Top height	Standard 2430mm (elongation is possible)
Platform control	"Hold to run"
Landing control (on door)	One-touch call
Environment	Indoor
Emergency lowering	Battery operated emergency lowering
Control voltage	24V
Motor	2,2kW
Power requirements	1-phase 230Vac 50/60Hz - Max Power 4,5kW
Circuit Breaker / RCD	16A Tripping curves C / 30mA class A or B

  

Platform size: B-side x A/C-side (mm)	Max load (kg)
1400 x 900	325
1400 x 1000	325
1400 x 1100	400

## Platform

- ✓ H100 Mobility is available in 3 different platform sizes.
- ✓ The platform has a Full Height Panel with Roof.
- ✓ The rated load depends on the platform size and the required power supply is 230V 1-phase.

## Power Management System (PMS)

The lift, unique of its kind, is designed to optimize the power consumption according to the load conditions. When requested, the lift controller will adjust the upwards speed to keep the consumption always below the contractual power installed in the building, either 3kW or 4,5kW.