## Personal Stairclimber: Universal

## QUALITY OF LIFE IS ABOUT ENJOYING LIFE TO THE FULL, TOGETHER.

There are many reasons why somebody cannot manage stairs alone for a time, or permanently. For people where are powered stairclimbers that are easy to use, safe and can be operated without excessive effort.



Cellar, ground floor, first floor, garden – with the Personal Stairclimber you can get your whole house back. And more: going to the doctors or post office, driving by car to visit friends and relatives, travelling by plane or train, going to the theatre or an exhibition – everything becomes much easier again.



## THE VERSATILE PROFESSIONAL

For self-propelled wheelchairs and transport chairs: simply roll onto the platform and secure in place with the retention clamp (clamp range 330 to 500 mm). Apply the wheelchair brakes, and you are ready to go! Folds away compactly for quick and easy stowage. Also ideal for professional personal transport.

Load capacity for complete product including battery pack and charger	160 kg passenger weight + wheelchair
Total weight	27.6 kg
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Weight of the heaviest part	16.7 kg
	climber unit with platform
Total height	1130 mm
Total width	760 mm with platform lowered
	395 mm with platform raised
Depth	385 mm
Minimum landing space	1.1 x 0.9 m

Stair climbing speed: three speeds can be set at control unit

I = 10 steps per minute

II = 14 steps per minute

III = 18 steps per minute

**Maximum step height:** 205 to 220 mm (the maximum is achieved by tilting the stairclimber at a steeper angle)

Range per recharge depends a lot on weight of passengers and whether they are travelling up or down. However, between 300 and 500 steps can be specified as a rough guide.

If the stairclimber is in constant use, (e.g. professional mobility services) then a replacement battery pack can be fitted at any time. A mobile charger is also available to rapidly charge the battery pack during the car journey.

Battery pack voltage and capacity: 24 VDC 5.2 Ah

## Protection against overloading:

- 1) Mechanical overload protection (sliding hub)
- 2) Electronic overload protection

**Main wheels:** non-marking grey tyres for extremely smooth operation. PT Outdoor wheels have a diameter of 260 mm (outer track width 430 mm). All other models have a diameter of 200 mm (outer track width 297 mm).

Support wheels: also feature non-marking grey tyres, are permanently braked and have a diameter of 80 mm.





