



Personal Stairclimber: Plus / Adapt

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 with there 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.



IDEAL FOR MEDICAL TRANSPORT APPLICATIONS

Fitted with 200 mm diameter wheels and a track width of 297 mm, the PS Fold is the ideal stairclimber for very steep and narrow winding stairs. By simply folding up the stairclimber the PS Fold can be stowed in any vehicle. The seat is removable and washable for easy cleaning.

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| Load capacity for complete product including battery pack and charger | 160 kg <i>passenger weight</i> |
| Total weight | 28 kg |
| Weight of the heaviest part | <i>n/a one unit</i> |
| Total height | 1130 mm |
| Total width | 430 mm <i>seat</i> 482 mm <i>handle unit</i> |
| Depth | 660 mm or 405 mm <i>folded</i> |
| Minimum landing space | 0.8 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.

