



## Flow II Fact Sheet



Flow II – The design awarded indoor stair lift for curved staircases with new vertical start

### Description

#### Extremely compact and suitable for most types of stairs

The tailor-made rail for Flow II can be mounted on either side of the staircase. Patented automatic swiveling (available as an optional extra) during travel allows installation of Flow II even on the narrowest stairs while maintaining a comfortable chair size. With the arm and foot rests folded, this model takes up little space when parked, and can even be parked “round the corner”. Thanks to three vertical start options, Flow II can also be used with only minimum space available in front of the first step. The new space saving “vertical short start” even reduces rail protrusion at the bottom of the stairs to less than 100 mm, keeping doors and doorways free. Flow II can travel on inclines of up to 70° onto multiple floor levels.

### Easy to use

During travel, the stair lift is controlled by a joystick designed with the assistance of occupational therapists. The joystick is available in various designs and can be fitted into the left- or right-hand arm rest. It is simply pushed in the required direction to move up or down the stairs. The lift is “called” from its upper or lower stops using a remote control, which can be fixed to the wall at the top and bottom of the stairs. All controls are in “hold-to-run” design, i.e. the stair lift stops as soon as the user lets go of the joystick. The lift can be secured from unauthorized use by removing the joystick which doubles as a key. All operating elements are also radio controlled, dispensing with the need for wires.

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## Comfortable seat

The seat is ergonomically designed and comfortably upholstered. Like the foot rest, it can be height-adjusted to individual needs. The low seat level and curved, foldable arm rests combine with the swiveling chair to ensure easy mounting/dismounting.

## Safety tested

With an over-speed governor, anti-trapping protection on the seat, retractable safety belt and curved armrests, Flow II meets the strictest safety requirements. If the lift comes up against an obstacle, sensors stop it immediately. If the Flow II stops during travel, an emergency lowering function brings it back downstairs. Flow II complies with the European Machine Directive and new European Standard EN 81-40.

## Smooth running

Flow II stair lifts are recharged at the upper and lower stops as well as on parking positions ensuring they are always ready for use. The "sleep mode" extends battery life: if the stair lift is not parked at one of the recharging points, it switches to sleep mode after 15 minutes. In addition, the special soft-start feature guarantees smooth starting and stopping.

## Superior design fits in every decor

Flow II was awarded the "Rehacare Design Award 2008/2009 Good Design" in acknowledgement of its elegant and sculptural stylistic approach. To allow the stair lift to blend in with any décor, the rail can be supplied in four different standard colors, any other RAL color can be provided as an option. Seat upholstery is available in 10 different colors. The Flow II can be installed in a few hours and generally requires no structural work. As it is powered by rechargeable batteries, all it takes is plugging it in.

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## Flow II – Key features at a glance

- Integrated system suitable for several floors
- Patented space-saving single tube rail system
- Patented swivel during the ride
- Additional stops and parking positions freely selectable
- Rail can be installed on either side of the staircase
- Space-saving folding seat
- Three vertical start options available  
(rail protrusion from first step 0 – 175 mm)
- Installation: quick and easy in just half a day
- Controls:
  - o Special, easy-to-use joystick as control on the seat  
(four different designs available)
  - o One control unit per stop
- Safety:
  - o Obstacle sensor (stops lift)
  - o Anti-trapping protection
  - o Overspeed governor
  - o Stable, ergonomically shaped arm rests with integrated retractable seat belt
- Other features:
  - o Seat with automatic swivel for safe and comfortable mounting/dismounting
  - o Height-adjustable seat and foot rest
  - o Optional short footrest for extremely narrow stairs
  - o Rails and seat covers can be matched in almost any color; seat covers available in different materials

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