



Flow II Technical Data

August 2009

Flow II – The indoor stair lift for curved staircases

Name: Flow II

Use: Curved indoor staircases

Angle of inclination: Max. 70°

Load capacity: 125 kg

Controls:

- Joystick control in the arm rest
- 2 external radio remote controls to “call” and “park” the lift

Rail:

- Powder-coated tubular steel profile (single tube system) in 80 mm diameter with supports fastened onto the stairs
- Space saving vertical start; new: vertical short start and vertical start on first step
- Standard rail colors: RAL 9002 grey-white, RAL 7046 telegrey 2, RAL 8019 grey-brown, RAL 8024 beige brown; any RAL color as an option

Drive:

- Drive system: Rack and pinion
- Power supply: 230 V / AC 50-60 Hz
- Operating voltage: 24 V DC rechargeable battery
- Charging contacts: At the top and bottom stops as standard; further stopping and parking points are optional
- Speed: Max. 0.15 m/s
- Holiday switch to turn off lift during lengthy absences

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Seat:

- Swivel seat – can be swiveled up to 90° at the upper and lower stop and during travel
- Seat with arm rests can be folded away to a width of 340 mm
- Height-adjustable seat and footrest
- Upholstery: Hard-wearing leather-look colors: blue, red, green, grey, maroon and sisal

Safety elements:

- "Hold to run" controls
- Overspeed governor
- Safety belt
- Acoustic signals
- Emergency lowering device
- Chair with anti-squeeze sensors
- Curved armrests (optional)

Certification:

- CE
- European Machine Directive
- European standard EN 81-40

Warranty: 24 months