

Stairiser



Platform Stairlift for straight stairs

Helping to meet the requirements of the DDA

Ideally suited for:

Retail Outlets; Offices; Schools; Colleges; Leisure Centres; Pubs & Clubs; Sports Stadia; Libraries; Museums; Theatres; Cinemas; Restaurants; Health Centres; Courts; Places of Worship; Exhibition Centres; Local Council and Government Buildings



Call platform. Barrier arm rises (when controlled by the attendant or the joystick user) while front barrier arm and ramp remain in safety position.



Wheelchair user drives on and the barrier arm lowers and ramp rises (when the joystick is pushed in the direction of travel).



The lift travels to the bottom of the stairs, then the front barrier arm and ramp move (when actioned by the attendant or joystick operator).



The lift can then fold away flat against the wall until needed.

Safety features

- Constant pressure controls for user or attendant.
- Overspeed governor.
- Barrier arms surround and protect the user, locking down before the platform moves.
- Platform stops automatically when sensitive surfaces detect obstructions.
- Easy roll-on, roll-off ramps rise to restrain the wheel-chair when the platform is in motion.
- A handrail is provided for passenger use.
- Non-slip platform floor.
- Complies with BS5776 Powered Stairlifts and designed to ISO9386-2.
- Complies with the Machinery Directive.
- Optional back-up battery available.

Safe and simple to operate

Stairiser

WILL HELP YOU TO COMPLY WITH PART 'M' BUILDING REGULATIONS
"ACCESS FOR DISABLED PEOPLE", THE DISABILITY DISCRIMINATION ACT
1995 AND BS8300: 2001

Installation

A platform stairlift is installed in about a day.

The rail for the wheelchair platform runs up one side of the stairway attached to either the side wall or to floor mounted supports.

No separate motor housing is required.

The lift runs off the normal power supply.

Builders work is not normally needed where the staircase is existing.

Control features

- Joystick control on carriage.
- Key switch and constant pressure push buttons on landings.
- Barrier arms and platform can be operated manually in an emergency.
- Platform ramps rise automatically as barrier arms lower.
- Lift operates only with platform and barrier arms in a 'down' position.
- Soft start and soft stop for maximum comfort and safety.

Standard Supply

Maximum load: 230kg (36 stone, wheelchair & occupant)

Speed of travel: 0.1m/s nominal

Drive system: Motorised carriage climbs up and down a rigid aluminium rail with positive rack and pinion drive and automatic brake.

Overspeed governor: Fitted as standard.

Carriage control: Constant pressure Joystick control on carriage. Constant pressure control buttons at top and bottom of landings.

Platform working area: 810mm x 1050mm;
810mm x 1250mm; 900mm x 750mm + side access.

Travel: Up to 10m.

Minimum/maximum rail angle: 20°/45°

Stairlift rail: Can be wall mounted or structure supported.

Minimum clear stairway width: 1080mm - wall mounted rail.
1140mm - structure supported.

Wireless landing controls: Reducing conduit runs and installation times.

Power supply: 240v single phase. Battery back-up unit available for total peace of mind.



Exterior model available.



Optional fold-down seat and/or remote hand control available.



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