Wheelchair accessibility for home or public buildings over straight stairways

Folds up compactly when not in use leaving access to the stairs

Custom order for your specific needs

Straight Inclined Platform Lift

ACCESS OVER STRAIGHT STAIRS

The Straight Inclined Platform Lift lift provides wheelchair access over straight stairs as it travels along a modular guide rail system. When not in use, the unit folds compactly to the wall, leaving access to the stairs. The Delta lift is a popular choice for churches, schools and homes with minimal construction needed for installation.

Battery operated with charging stations located at the top and bottom of the stairs, the lift continues to function even through a power failure. Available in a NCC-compliant platform size, and with options such as a folding seat, automatic folding/unfolding or a public building package.

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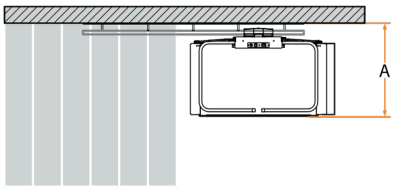
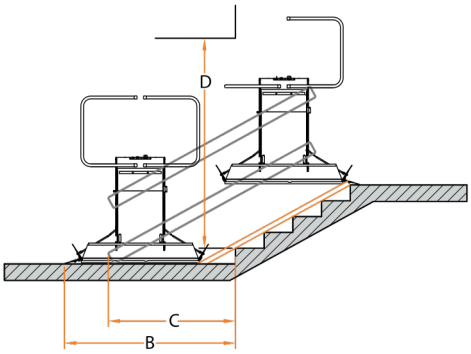
Straight Inclined Platform Lift

ACCESS OVER STRAIGHT STAIRS

Folds up compactly (45.7 cm) from the wall when not in use allowing easy access to the stairs

- Durable construction and reliable components to stand up to day-to-day use even in commercial settings
- Easy installation, often without major construction requirements
- Configure for straight through access or 90° entry/exit with a variety of standard platform sizes available
- Battery operation with top and bottom landing charging stations
- Pendant control with constant pressure operation, keyed for security
- Safety features include edge and underpan obstruction sensors, overspeed safety brake, safety arms, platform ramps, emergency stop button, limit switches, manual operation (using handwheel), lockable master power switch
- Optional features: automatic folding/unfolding for platform and arms, public building package, folding seat





SPECIFICATIONS

Applications	Residential, commercial, indoor, outdoor[1]
Stair types	Straight, single flight with constant gradient
Capacity	250 kg
Travel distance	20 cm to 12 m residential 20 cm to 24 m commercial
Platform size	810 mm x 1200 mm; other sizes available upon application
Finish Colour	Light gray (RAL 7035)
Nominal speed	0.10 m/s
Motor	0.66 hp (0.5 kW)
Power	24V DC (battery system); 240 volt, 16 Amp, single phase, 50 Hz (charger)
Warranty	36 months parts, ask dealer for details

1 Outdoor applications are limitedbyyourspecificclimateconditions,consultwithyourlocaldealer

CLEARANCES

Unfolded width (A)	1116 mm
Bottom landing (B)[2]	1975 mm
End of rail (C)[2]	1637 mm
Overhead (D)[2]	2215–2700 mm

Values given for straight through entrance, see planning guide for 90° entrance which requires additional clearance. For post-mounted units add 89 mm to the unfolded platform width. [2] Clearances range based on stair angle, values are stated for 25° to 40°, see planning guide for complete details.

For drawings, detailed specifications and a complete list of options or to arrange a site visit please contact us:

Hercules Lifting Solutions

Head Office

7/11 Lansley Place
Artarmon NSW 2064
1800 649 603

hercules.com.au

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