

Cabin Platform Lift



Part M Compliant Platform Lift (certified to EN81-41)

The Cabin Platform Lift is an ideal access solution for moderate use in public and private buildings. This stylish product has all the characteristics of a conventional passenger lift including sliding doors, one touch controls, LED lighting and a customisable cabin interior but also offers all the benefits of a platform lift with its low pit and headroom requirement. The Cabin Platform Lift is easily installed without having to make major structural alterations.

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Standard Features

One touch controls integrated into console wall
Emergency stop
Audible alarm
Audible & visual notification of floor level and travel direction
Digital indicators at each landing
Volt free alarm contacts
Upper call station: One touch call station
Lower call station: One touch call station – integrated into door frame or wall mounted / flush in wall
Two hour fire rated stainless steel sliding doors

Optional Features

Half height mirror on rear wall
Landing key controls
School key locking facility
Battery back-up
Overload indicator
Fire alarm shut down
Auto Dialer with telephone/induction loop
FX structure (replacement for brick/block lift shaft)
Vinyl stud, oak laminate or PVC slate flooring

Specifications

Drive	Hydraulic drive system, pump and motor housed in separate housing (5m hosing)
Capacity	400kg
Speed	0.15m/s
Travel	12m maximum (serves up to 6 levels)

SPACE REQUIREMENT / FLOOR APERTURE

Pit	150mm minimum
Headroom	2500mm

SIZES (bespoke sizes available)

Platform size	Door Config	Shaft size
1100mm x 1400mm	single through	w 1550mm d 1750mm w 1550mm d 1960mm

LIFT SHAFT

Construction	Brick / block
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CABIN

Handrail	Stainless steel
Flooring	Standard vinyl (black, dark grey, light grey and light blue)

DOORS

Finishes	2 hour fire rated 2 panel side opening sliding doors in stainless steel.
Door Operation	Automatic

ELECTRICAL DETAILS / POWER REQUIREMENT

Supply	240V, single phase, 16A, 50Hz
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