



Special finishes available. Lift above and below shown in a brass effect



Protrudes from the wall/stringer (between) 260mm - 325mm dependant upon fixing method

## THE LINWOOD XPRESS INCLINED PLATFORM LIFT

The Linwood Xpress model is an inclined platform lift designed for straight stairways. The Linwood Xpress is a safe, reliable and cost-effective accessibility solution. This lift can be installed on your site with little or no structural modifications.

**Linwood Xpress Delivery Time:** Standardized components allow us to provide custom configured lifts with very fast delivery times. Fast-track delivery available from lifts held in stock\*.

### Standard Features

- Platform folds automatically if left unattended at landing
- Platform folds to a narrow profile for maximum stairway clearance
- One-touch controls
- Key controlled operation
- Power-fold platform, ramps and arms
- Passenger grabrail
- Under platform sensing plate and bi-directional ramp sensors
- Ready lamp safety indicator
- Emergency manual lowering system

\*subject to availability.

### Options Available Include

- Indoor and Outdoor Models
- Large Platform (800mm wide x 1250mm long - DDA/Part M Recommendation)
- Side Access Platform (when space is restrictive at the lower landing)
- Folding Seat (for semi-ambulant users)
- Attendant Controls (hand held control buttons for use by an attendant)
- Battery Backed Emergency Lowering (allows the lift platform to be conventionally lowered for evacuation purposes in the event of a power failure)
- Auxiliary Power System ensures the lift will continue to operate during a power-outage. This system provides 1 hour of operation at rated load
- Non Standard Colours (available upon request)
- Fire alarm integration (ensures lift will not obstruct stairway during evacuation)



# WHEELCHAIR PLATFORM STAIRLIFT FOR STRAIGHT STAIRWAYS

## TECHNICAL INFORMATION

### Standard Platform Sizes:

800mm wide x 1000mm long  
800mm wide x 1220mm long  
800mm wide x 1250mm long  
750mm wide x 900mm long

### Optional Platform Sizes:

725mm wide x 1000mm long  
675mm wide x 1000mm long

**Rated Load:** 225kg (495 lbs)

### Speed:

Up: 4 metres per minute  
Down: 4.9 metres per minute

**Operating Controls:** Key switch, constant pressure switches, 24 VDC

### Drive System

Motor: 0.75 H.P.  
Power Supply: 208-240 VAC,  
50/60 HZ single phase on a dedicated 20 amp circuit.

**Power Transmission:** Rack & pinion

**Emergency Use:** A handwheel is provided. Auxiliary power system available.

**Rail System:** Champagne anodised aluminium extrusion with integrally mounted zinc plated gear rack.

**Overspeed Safety:** Mechanical overspeed sensor and lock, with electrical drive cut-out protection.

**Standard Compliance:** BS5776-1996



### Safety features

- Platform stops automatically when sensitive surfaces detect obstructions.
- A handrail is provided for passenger use.
- Constant pressure controls for user or attendant.
- Barrier arms surround and protect the user, automatically locking down before the platform moves.

Manufactured by:



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