

# ILS 1000 HIGH CAPACITY PLATFORM LIFT

*The ILS 1000 High Capacity Platform Lift is suited for passengers, wheelchair users, bikes and goods.*

## ABOUT

The ILS 1000 High Capacity platform lift is a 1,000kg platform lift, suitable for passengers, wheelchair users, bikes and goods movement. Availability to carry 1,000kg up to 13m travel, with doors on up to three sides. Optional extras give you design freedom, including larger doorways for powered wheelchairs and stretcher beds. No head fixing, no separate machine room and quick installation make the ILS 1000 platform lift ideal for most environments.

## FEATURES

- No head fixing required
- Up to 1000kg capacity
- Shaft supplied with the lift
- Solid RAL panels and glass panels optional
- Glass or fire rated doors
- Single press on landings
- Constant pressure on internal controls
- 110mm pit
- Call & send facility available (for goods movement only)

## SUITABLE APPLICATIONS

The ILS 1000 is ideal for motorcycle showrooms, warehouses, offices with frequent goods movement. It can be used for up to 13-person passenger movement, so it is ideal for retail, care homes and healthcare. Contact us for further information.

## TECHNICAL DETAILS

<b>Type of Lift</b>	Internal platform lift for public and commercial environments
<b>Usage</b>	Passenger/ goods platform lift
<b>Environment</b>	Internal only
<b>Capacity</b>	1000kg
<b>Travel*</b>	Up to 13,000 mm
<b>No. of Floors</b>	2-7
<b>Top Height</b>	2400mm (minimum) no head fixing required
<b>Rated Speed</b>	0.15m/s
<b>Drive System</b>	Screw and nut system with emergency battery backup
<b>Platform Controls</b>	Constant pressure operation
<b>Platform</b>	Flooring black rubber studded / optional mirror on full height wall / Steel kerb available / LED lighting on full height wall safety edge
<b>Landing Controls</b>	Independent key control access available / Single touch operation (optional)
<b>Power Required</b>	400v, 3-phase, 20A, soft stop-start (1000kg)
<b>Shaft</b>	Supplied, self-supporting glass or solid panels. RAL 9003 as standard
<b>Doors</b>	Fully glazed, swing door as standard, doors can be on 3 sides, other options include vision panel and fire rated EI60
<b>Door Configuration</b>	Independent powered doors available
<b>Compliance</b>	EN81-41, Machinery Directive Compliant, Part M Compliant

OPTIONS & EXTRAS

Doors

Panoramic glass door, EI60 fire rated door, optional automatic door opener, optional widened door (1300mm). GSM auto-dialler with battery back-up as standard

Mirrors

Optional mirror on cabin wall.

Shaft

Steel panels in white RAL 9003 as standard, optional full glass panels, other RAL colours available upon request.

Security

Overload protection, safety edges and battery backup power as standard, optional key locking to landing doors and platform.

Communicate

Alarm button with autodialler on platform as standard, intercom or autodialler with GSM (optional).

Destination

LED cabin display, LED landing display (optional), voice announcement (optional).

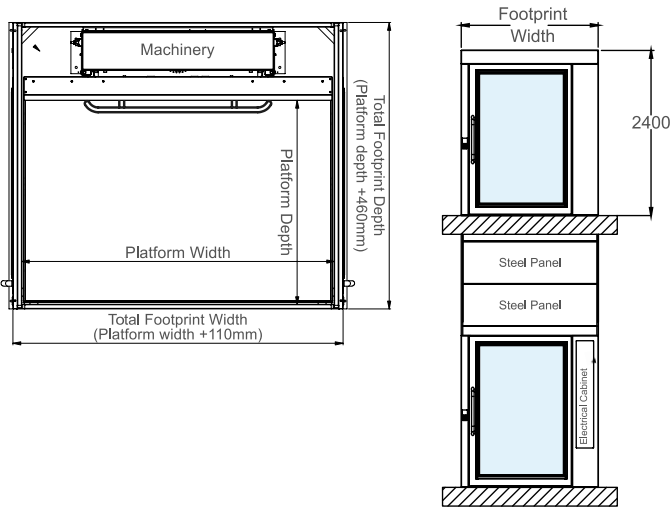
Flooring

Black rubber flooring as standard and aluminium checker plate optional.

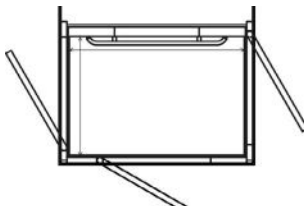
Buttons

Tactile & braille floor buttons with illumination as standard.

PLAN VIEWS



CONFIGURATION



Configure your lift with doors on up to 3 sides over the whole travel of the lift.

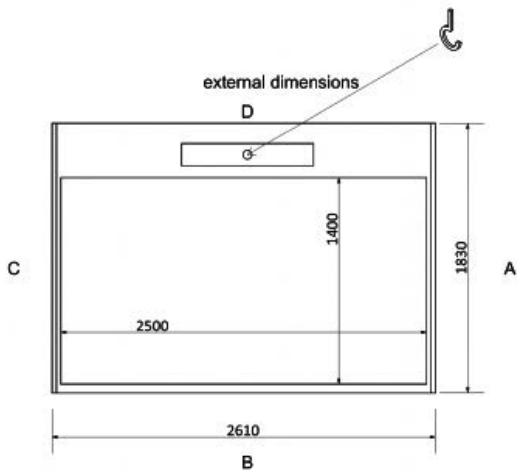
NOTE: Maximum of 2 doors per floor can be installed.

DIMENSIONS

Platform Size	Total Footprint
1400 x 2500mm	1860 x 2610mm
1400 x 2000mm	1860 x 2110mm
1100 x 2200mm	1560 x 2310mm

PLEASE NOTE:  
55 Other platform sizes available upon request.

INSTALL & FUTURE MAINTENANCE



Hook in the building ceiling for 500kg, by builder, centred over guide frame. (Can be removed after installation.)

Each bracket = 2 bolts, each bolt 10kN (SF of 5).  
Force down on pit from guide frame 20.06 kN.

