

# ILS 500 HIGH CAPACITY PLATFORM LIFT

*The ILS 500 High Capacity Platform Lift is suited for passengers, wheelchair users and goods.*

## ABOUT

The ILS 500 platform lift is a 500kg platform lift, suitable for passengers, wheelchair users and goods movement. Availability to carry 500kg up to 13m travel, with doors on up to three sides. Optional extras give you design freedom, including larger doorways for powered wheelchairs. No head fixing, no separate machine room and quick installation make the ILS 500 platform lift ideal for most environments.

## FEATURES

- No head fixing required
- Up to 500kg 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
- 50mm pit
- Call and send facility (goods only)

## SUITABLE APPLICATIONS

The ILS 500 is ideal for showrooms, warehouses, offices with frequent goods movement. It can be used for up to 6-person passenger movement, so it is ideal for retail, care homes and healthcare. Contact us for further information.

## TECHNICAL DETAILS

Type of Lift	Internal platform lift for public and commercial environments
Usage	Passenger/ goods platform lift
Environment	Internal only
Capacity	500kg
Travel*	Up to 13,000 mm
No. of Floors	2-7
Top Height	2300mm (minimum) no head fixing required
Rated Speed	0.15m/s
Drive System	Screw and nut system with emergency battery backup
Platform Controls	Constant pressure operation
Landing Controls	Single press operation
Power Required	400v, 3-phase, 20A, soft stop-start 240v, 1-phase, 20A, soft stop-start
Shaft	Supplied, self-supporting glass or solid panels
Doors	Fully glazed, swing door as standard, doors can be on 3 sides, other options include vision panel and fire rated EI60
Door Configuration	Doors can be on 3 sides, but max 2 doors per floor
Compliance	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 (1000mm)

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)

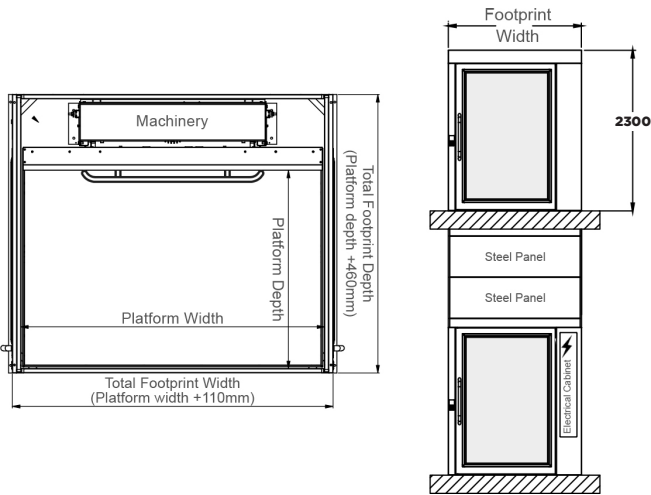
Flooring

Black rubber flooring as standard and aluminium checker plate optional

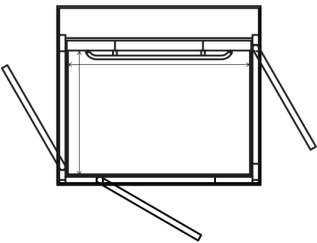
Buttons

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
1100 x 1400mm	1500 x 1510mm
1100 x 1500mm	1500 x 1610mm
1100 x 1600mm	1500 x 1710mm

PLEASE NOTE: Other platform sizes available upon request

