

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)

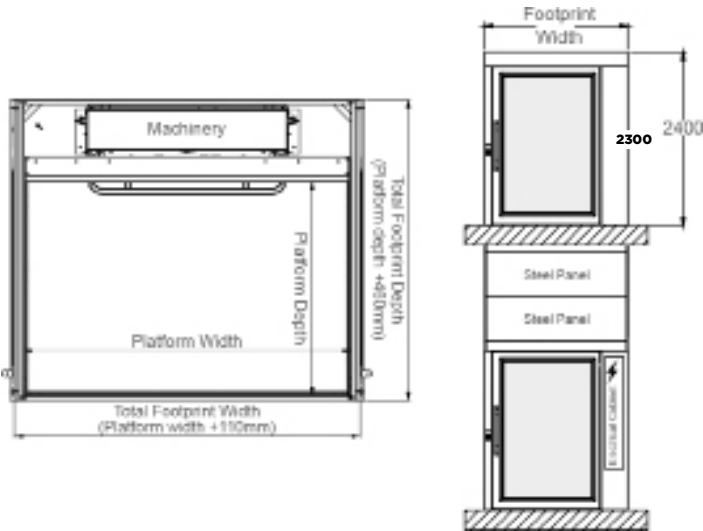
Flooring

Black rubber flooring as standard and aluminium checker plate optional

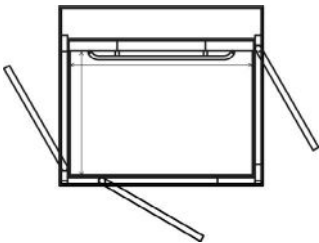
Buttons

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

