

LP8 Platform Lift


ACCESS LIFTS
LIMITED



Technical Specification

Principal Information

The LP8 platform lift is the perfect solution for access problems up to 3000mm. The 3 metre lifting height makes it perfect for creating step free access for single storey projects both inside and outside. The LP8 is constructed from hot dipped galvanised steel and anodised aluminium which offers corrosion resistance even in the harshest environment. The LP8 also features a wide operating temperature range from -30°C to 50°C, this makes it the perfect solution where other lifts simply would not perform. The LP8 features automatic single hinged gates on both the upper landing and platform for making it easy to use for those with limited mobility. Typically the lift comes with an 80mm pit but can be placed directly at the floor level with a small ramp. The LP8 can be powder-coated in any chosen RAL colour which makes it the perfect choice for designers when trying to match it to surrounding features.

| | |
|-----------------|-----------------|
| Platform size | 923mm x 1524mm |
| External size | 1450mm x 1695mm |
| Pit depth | 80mm |
| Lifting height | 3000mm |
| Load | 350kg |
| Speed | 0.1m/s |
| Drive mechanism | Hydraulic |



Finishes

| | |
|-----------------------|--|
| Frame construction | Powder-coated galvanised steel and anodised aluminium |
| Handrail construction | Powder-coated galvanised steel |
| Platform sides | Safety glass |
| Platform flooring | Aluminium checkerplate |
| On platform controls | Circular push buttons |
| Upper landing gate | Automatic single hinged gate with framed glass |
| Platform gate | Automatic single hinged gate with framed glass |
| Underside protection | Anti-trap device |



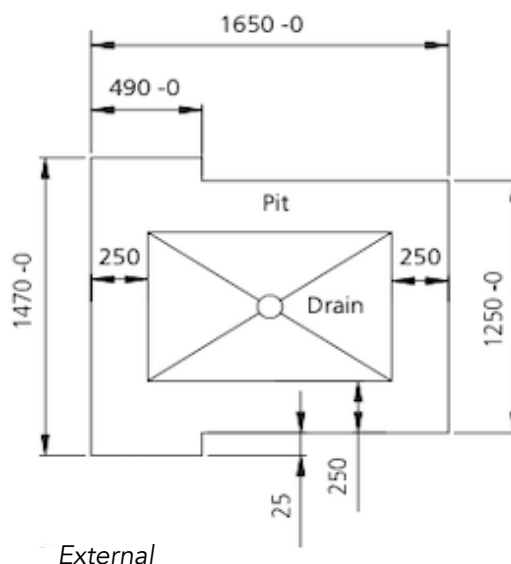
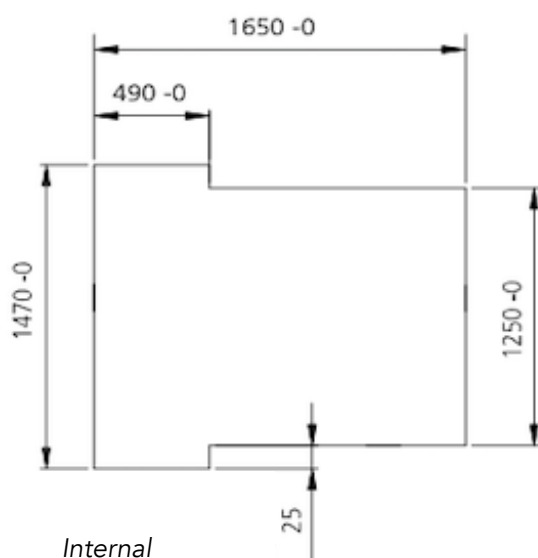
Optional Finishes

| | |
|----------------------|--|
| Frame Colour | Powder-coated in any RAL colour |
| Landing push buttons | Bespoke push buttons available on request |
| Pit | Lift can be recessed or can have a small ramp |

Electrical Requirements

| | |
|-------------------|--------------------------------------|
| Power supply | Single phase, 230V, 16A, 50Hz |
| Auxiliary circuit | 24V DC |
| Power consumption | 3W idle, 14.7W in use |
| Duty Cycle | 18% |
| Fuse | T25A |
| Batteries | 2x 12V, 7.2A |

Pit Dimensions



| A | B |
|---------|---------|
| 2275 mm | 1079 mm |
| 2475 mm | 1279 mm |
| 2675 mm | 1479 mm |
| 2875 mm | 1679 mm |
| 3433 mm | 2079 mm |
| 3883 mm | 2379 mm |
| 4334 mm | 2679 mm |
| 4933 mm | 3059 mm |

