



Finished in special brass effect paint and optional glass

The OPAL Model is an extremely popular and reliable accessibility solution for public buildings and private residences. This durable and easy-to-use lift is suitable for indoor or outdoor applications.

Call today for more information or visit our website.



Non standard finishes and glass



Non standard finishes and glass

## Standard Features

- Suitable for indoor and outdoor installations
- Can be installed directly onto the floor or into a shallow pit if desired
- Can accommodate changes in level of up to 2 metres (floor to floor travel)
- Interlocked safety gate at upper landing and on lift platform (self closing)
- Easy to use directional control switches
- Audible illuminated emergency stop / alarm switch (on lift platform)
- Grabrail (on lift platform)
- Portable version available



Colour - standard silver, fitted with optional smoked Plexi-glass

# SHORT RISE VERTICAL PLATFORM LIFTS

The OPAL is a short rise vertical elevating system that can be installed directly on the floor or in a pit.

The OPAL consists of a platform with 1100mm high sidewalls, a free standing upper gate, a platform mounted lower landing gate, a drive system and easy-to-use operating controls.

The platform walls and the lower platform gate travel with the platform creating a barrier around the passenger.

This lift can be installed with little or no site modifications.

The OPAL is ideal for applications requiring vertical travel up to 2000mm.

## Options available include

- **Hydraulic Drive System**  
(Incorporates a battery backed system which activates in the event of a power failure. Allows the lift platform to complete a minimum of 20 journeys - up and down)
- **Plexi-glass or Safety Glass**  
(Can be fitted into one or both gates and side frame opposite mast)
- **Audible Arrival Chime**  
(Part M/DDA recommended)
- **Aluminium Gate Handle** (Large D shaped handle finished in anodised aluminium)
- **Through access (straight through) or side access (adjacent entry / exit) platform**
- **3 platform sizes available**
- **Powered gate operators** (Part M/DDA recommended)
- **Non standard colours** (available upon request)
- **Keyswitch on platform and call stations** (to prevent unauthorised use)
- **Auto-fold or fixed ramp** (at lower level when pit is not available)

Manufactured by



Colour - standard silver. Fitted with optional smoked Plexi-glass



Colour - standard silver. Fitted with optional clear glass



## Specifications

Safe Working Load (capacity) 340kg

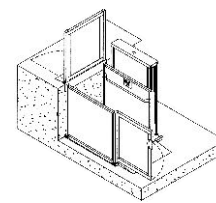
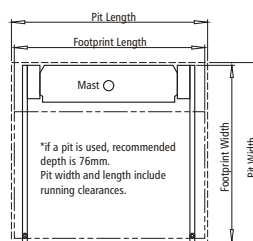
Power Supply Requirement 220-240v AC 50hz single phase dedicated supply

Drive System Screw and Nut drive (hydraulic available as an optional extra)

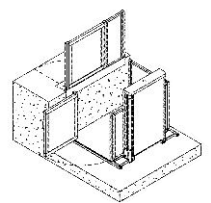
Speed 0.05m/sec

Colour White (RAL 9016) or Metallic Silver (as shown above) (Special colours from RAL colour chart are available as an optional extra)

Compliance CE Marked in accordance with The Machinery Directive and type approved by the British Standards Institution.



Straight Through Configuration



90° Configuration

## Footprint/Clearance Dimensions

Straight Through Entry / Exit						
Platform Size	Platform width	Platform length	Footprint width	Footprint length	Pit width	Pit length
Standard	867mm	1237mm	1246mm	1294mm	1309mm	1332mm
Mid-Size	867mm	1389mm	1246mm	1446mm	1309mm	1484mm
Large	1045mm	1542mm	1424mm	1598mm	1487mm	1636mm
90° Entry / Exit						
Large	1104mm	1485mm	1424mm	1598mm	1443mm	1681mm