

The Optimum Range of Platform Lifts

Optimum 100 Vertical Platform Lift

- Part M, Machinery Directive 2006/42/EC and EN81-41 compliant Platform Lift
- 0.55kw energy efficient motor uses 75% less energy than other models of platform lifts.
- 15 metres maximum travel
- Serves up to 6 floors
- 1280mm x 1590mm footprint
- 1480mm x 1120mm standard platform size
- Available in 6 platform sizes
- 60mm deep pit
- Modular self supporting enclosure
- Doors can be fitted on 3 sides, either hand



- Can be fully glazed on all four sides
- 0.15 metres/sec travel speed
- Single push landing control
- Speedy installation
- 500kg / 6 person capacity
- 240v lph 16a operation
- Standard powder coat colour – white RAL9010
- Longevity – expected chain life of 25 years if properly maintained
- Can be fitted externally in fully weatherproofed shaft (Optimum 150)
- Warranty - 12 months parts and labour, 5 years on motor and gearbox and 10 years on drive chains



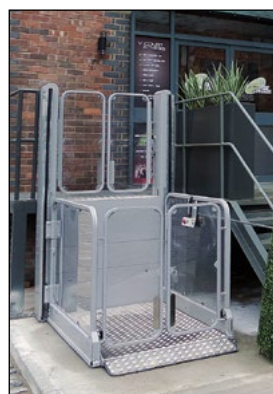
Optimum 200 - Straight or Curved inclines

- Machinery Directive and BS 6440 Inclined Platform Lift.
- 1250mm x 800mm platform size (Part M compliant)
- Stainless steel drive rails
- Automatic barrier arms and ramps
- Barrier arms fold down when parked
- Internal or external installation
- 225kg safe working load (300kg option available)
- Wireless wall mounted landing pushes
- Battery operated in the event of power failure
- Pressure sensitive under tray
- Fold position of 250mm + 60mm stanchions
- Hard wearing powder coat finish in RAL 9006
- 0.11 m/s travel speed



Optimum 300

- Fixed low level ramp
- Safety platform under tray
- Adjacent or through entry and exit
- 300kg safe working load
- 240v power supply
- Colour light grey RAL 7004
- Aluminium chequer plate floor
- 1435mm x 1040mm platform size
- Footprint 1800mm x 1300mm (plus ramp)
- Tough polycarbonate side panels and gate
- Travel between 500mm and 3000mm



Optimum 350

- Travel – from 250mm to 1000mm
- Automatic folding ramp
- 5 year anti-corrosion warranty
- Colour - sable blue
- Emergency raise and lower facility
- Capacity 300kg

Model	Platform Size	Footprint
350-800	1450mm x 800mm	1945mm x 1004mm
350-900	1450mm x 900mm	1945mm x 1104mm
350-1100	1450mm x 1100mm	1945mm x 1304mm



The Optimum Range of Platform Lifts



Optimum 400 External Vertical Platform Lift



- Available in 3 Standard Platform sizes:
1400mm x 1100mm,
1400mm x 900mm, 1250mm x 900mm
- Footprint Sizes:
1520mm x 1380mm,
1520mm x 1180mm, 1370mm x 1180mm
- Single piece self-closing doors
- Half-Height gates at upper level up to 3m travel
- Full-height doors at upper level above 3m travel
- 24v DC controls
- Arrival Chimes
- Platform/Carriage Lighting
- Emergency battery lowering
- 6000mm travel
- 0.08m/sec travel speed
- 400kg SWL
- Fully panelled shaft walls
- In car overload protection
- CE Marked
- Power supply 240v, single phase, 50Hz
- Pit Depth 60mm or ramp can be specified
- Headroom 2300mm minimum headroom required

Optimum 500 Space Saving Home Platform Lift



- Platform Size – 1020mm x 870mm
- Space Required – 1180mm x 980mm
- Clear Door Opening 800mm x 2000mm
- Load Capacity – 400kg
- Travel – Up to 13m
- Floors served – Up to 4
- Floor Recess – 60mm
- Enclosure – Modular self supporting
- Drive System – Guided Chain
- Speed - 0.15m/s
- Testing - Fully load tested and CE Marked
- Code Compliance – MD2006/42/EC
- Colour – White Powder Coat RAL 9010
- Warranty - 12 months parts and labour, 5 years on motor and gearbox and 10 years on drive chains
- Power supply 240V (1 Phase 16 Amp)
- Telephone included
- Doors can be fitted on 3 sides, either hand
- Enclosure can be glazed on all four sides
- Also available with the following platform sizes:
1120mm x 870mm
1220mm x 870mm

Optimum 1000 Portable Platform Lift



	Unit 1	Unit 2
Max. Lifting height	595mm	830mm
Loading Capacity	180kg	300kg
Lifting Speed	10mm/s	10mm/s
Min, height	100mm	120mm
Weight	52.5kg	71.5kg
Internal length	1170mm	1495mm
Internal width	710mm	765mm
External length	1180mm	1505mm
External width	810mm	890mm



Contact Us

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