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 sides
- 0.15 metres/sec travel speed
- Single push landing control
- Speedy installation
- 500kg / 6 person capacity
- 240v Iph 16a operation
- Standard powder coat colour – white RAL9010 - other colours available
- 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

- 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
- Warranty - 3 years on major drive components





Optimum 300

- Fixed low level ramp
- Safety platform under tray
- Adjacent or through entry and exit
- 300kg safe working load
- 240v 16 Amp power supply
- Colour light grey RAL 7004
- Aluminium chequer plate floor
- 1435mm x 1040mm platform size
- Footprint 1781mm x 1300mm (plus ramp)
- Tough polycarbonate side panels and gate
- Travel between 500mm and 3000mm



Optimum 350

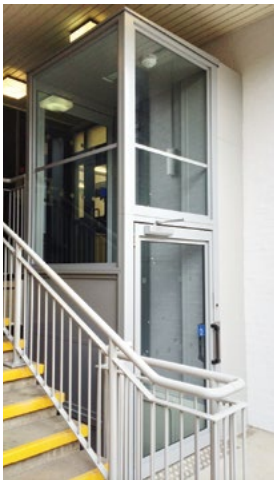
- Travel – from 250mm to 1000mm
- Automatic folding ramp
- 5 year anti-corrosion warranty
- Colour - sable blue
- Emergency raise and lower facility
- Capacity 300kg

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



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:
  1550mm x 1320mm,
  1550mm x 1120mm, 1400mm x 1120mm
- Single piece self-closing doors
- Half-height gates at upper level up to 3m travel available
- Full-height doors at upper level above 3m travel available
- 24v DC controls
- Arrival chimes & platform/carriage lighting
- 4 standard colours available
- Emergency battery lowering
- 7000mm maximum travel
- 0.08m/sec travel speed
- 400kg SWL
- Fully panelled shaft walls
- In car overload protection
- CE Marked
- Power supply 240v, 13 Amp single phase, 50Hz
- Pit Depth 85mm or ramp can be specified
- Auto dialler as standard

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 15m
- 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, other colours available
- 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 1500c Vertical Platform Lift with Cabin



- Up to 12m travel - depending on model
- Compact footprint - choice of configurations
- Minimal builders work required
- Structure-supported enclosure
- Fully automatic cabin controls
- Enclosed cabin with full height protection
- Energy efficient traction drive
- Drive system - fully enclosed within the lift
- Low pit requirement with ramp option where a pit is not possible
- Choice of finishes and ceiling designs, including glazed cabin and structure

Contact Us

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