M6000 - The Premier Space Efficient Passenger Lift

We always supply the shaft. Fits in a stairwell. No machine room needed. Great service as standard!
Self supporting Passenger Lift

Do you have space issues with fitting a passenger lift? No obvious place for it to go? Take a look at the M6000 - the latest in self-contained lift technology offering a 675kg capacity lift, within its own shaft, which we always supply as part of the package. Equipped with the latest belt drive technology this lift travels at a speed of 0.6 metres per second and can reach as high as 30 metres, serving up to 12 floors.

M6000 is a conventional lift built to EN81 standards and is ideal for installing within existing buildings where no shaft is apparent. Designed primarily for installation within, or alongside, a staircase the shaft can be supplied either fully or partially glazed, or even in a solid finish.

This unit is highly space efficient and the shaft footprint can be as little as 750mm wide x 1000mm deep, and is available in over 170 different sizes.

Should you find it impossible to meet the requirement for a 1000mm deep pit or 3540mm headroom then the unit can be provided with reduced dimensions, however this is only possible with the strict approval of the Authorities.

Features

- Maximum travel - 30 metres
- Maximum no. of stops - 12
- Speed 0.6 m/sec
- Maximum 9 person capacity
- Drive system - Polyurethane toothed belt
- Over 170 different shaft size configurations
- Min 750 (w) x 1000 (d)
- Max 1300 (w) x 1750 (d) or 1000 (w) x 2160 (d)
- Open front only or Open through configurations
- Car width – Shaft width less 200mm
- Car depth – Shaft depth less 150mm
- Automatic centre opening car doors
- Single hinged landing doors
- 415v frequency drive
- Solid metal faced insulated shaft panels
- Low cost ownership
- Rapid installation with no hidden costs
- Major mechanical drive components guaranteed for 2 years
It fits almost anywhere

The M6000 - the premier passenger lift

Available Sizes

The car width is equal to the shaft width minus 200mm. The car depth is equal to the shaft depth minus 150mm. Same for single entrance or through type car. The door width is equal to the shaft width minus 200mm, except sizes in orange, which have 800mm doors. Please enquire for other sizes.

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Options available:

- Glazing to all sides (Various smoked glass styles available)
- Mixing of glazed and solid panels
- Glazing to lift car walls
- Choices of landing door design
- Fire rated landing doors
- Contrasting colour doors
- Automatic doors
- RAL colours
- Exclusive car and ceiling finishes
- Handrail - stainless steel or wooden
- Teak, oak or stainless steel door handles
- Black box interior for client’s own finishes
- Mirror
- Fold down seat

View the M6000 presentation online at www.invalifts.com/M6000
Installation of the M6000

M6000 requires little in the way of building works with a 1000mm deep pit and a vertical rectangular hole through the building which is 50mm larger than the proposed lift shaft, in each direction, and a 20 amp power supply being the only necessities for most installations to be carried out.

This unit comes complete with it’s own scaffolding and there is no need to install lifting beams. A separate motor room is not required, just a secure area to house the lift controller.

**Dimensions of the M6000**

The drive mechanism is located above the landing door on the topmost floor. 3540mm headroom is required above top floor level.

FFL = Finished Floor Level.

**Placement Options**

We reserve the right to change specifications without notice.

**Lighting**

Aries  Libra  Ursa

**Special Finishes**

- **Walls**
  - Birch laminate
  - Oak laminate
  - Linen stainless steel (optional)
  - Brushed stainless steel (optional)
- **Floor**
  - Grey
  - Yellow
  - Green
  - Rubber

Other finishes are available, please enquire.