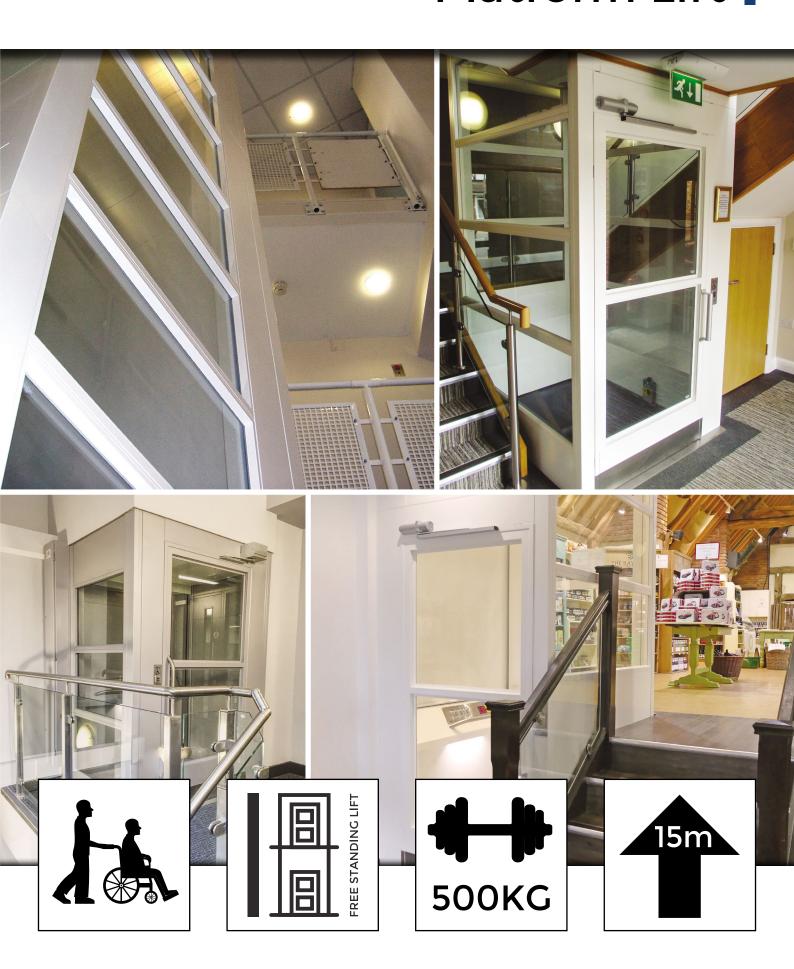
# Chain Drive Platform Lift



# Chain Drive Platform Lift

Our chain drive lift is widely recognised as the premier platform Lift available on today's market, with its unique twin guided chain drive system ensuring a top quality performance that is synonymous with Swedish engineering. The drive system allows the enclosure to be glazed to all 4 sides which aesthetically gives the lift a major advantage. In addition to the fully glazed arrangement the self-supporting enclosure is also available in both solid partially glazed varieties.



Being an extremely flexible product the lift can be configured to resolve issues with the most awkward building arrangements, whilst at the same time occupying the least space of any Platform Lift complying with the Building Regulations Part M maximum size requirement of a 1400mm x 1100mm platform and the new European platform lift standard (EN81.41).

#### **Features**

- 15 metres maximum travel serving 6 levels
- 500kg / 6 persons capacity
- Footprint 1280mm x 1590mm
- 1480mm x 1120mm platform
- 60mm deep pit or ramp
- Modular self supporting shaft supplied
- Doors can be fitted on 3 sides, either hand
- 0.15 metres/sec travel speed
- Electrical emergency lowering from platform
- Energy saving LED lighting in ceiling
- 240v operation soft start and stop
- Single press operation on landing call buttons
- Constant pressure tactile pushes on platform
- Lift here indicators with voice annunciation





## **Drive system**

At the heart of the lift is the patented Guided Chain drive system. It's a highly engineered safe, reliable and



economical system, incapable of derailing. Even if the chain should break, the drive system will still bring the platform to a totally safe position. It provides a smooth drive, and will last at least 25 years with minimal maintenance and no need to change the oil.

### Installation of the lift

The lift requires very little in the way of building works with a 60mm deep pit, a 1280mm x 1590mm vertical hole through the building and a 16 amp power supply to the top floor being the only necessities for most installations to be carried out.

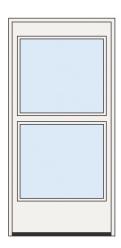
This unit comes complete with it's own scaffolding and there is no need to install lifting beams, and a separate motor room is not required.



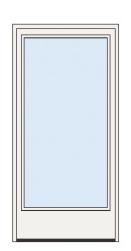
#### **Options available:**

- Glazing to all sides (clear/smoked/frosted)
- Mixing of glazed and solid panels
- Special platform sizes and exclusive finishes
- Automatic door openers
- 1300mm high doors at top floor available for travel of less than 3m
- RAL colours
- Key switch operation
- Hidden door closers
- Emergency autodialler or intercom
- Uninterrupted power supply (UPS), battery back up

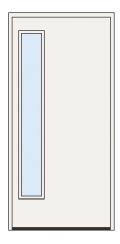
### Range of Door Designs



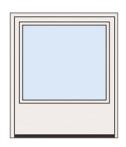
Fully glazed with mid bar



Fully glazed



1 Hour fire rated door



Glazed upper landing gate



### Need something bigger?

We also offer the 1000kg screw drive platform lift (pictured above). It's based on the latest screw drive technology, but has a range of larger platforms suitable for healthcare.