

Vector Vertical Platform Lift

The ideal solution for existing buildings



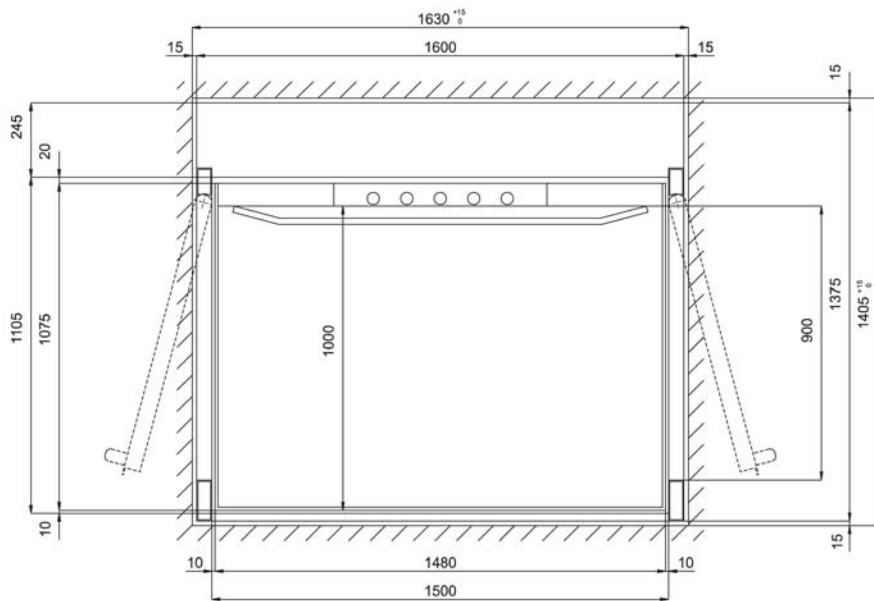
Designed to be integrated easily into your living or working environment, the Vector requires no special building works and is simple to install

Key features include:

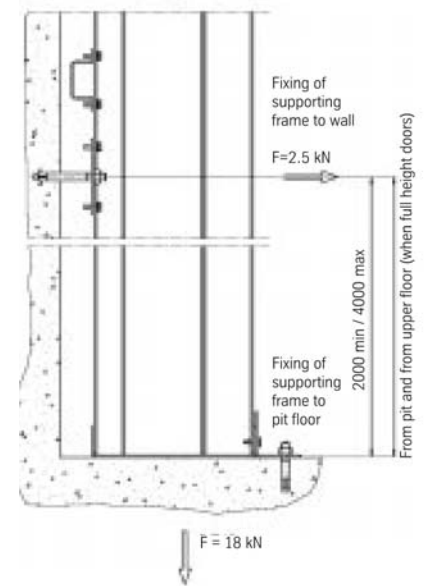
- Self contained unit - no major structural or architectural changes are required
- Steel painted enclosure
- Easy to use constant pressure controls
- Automatic doors
- Pit mounting – no access ramp required



Standard Platform Size



Wall and floor fixing



Options

- Glazed wall panels
- Access ramp
- Hydraulic doors
- Various platform dimensions
- Lifting capacity 630kg
- Various door styles
- Various colours (RAL)

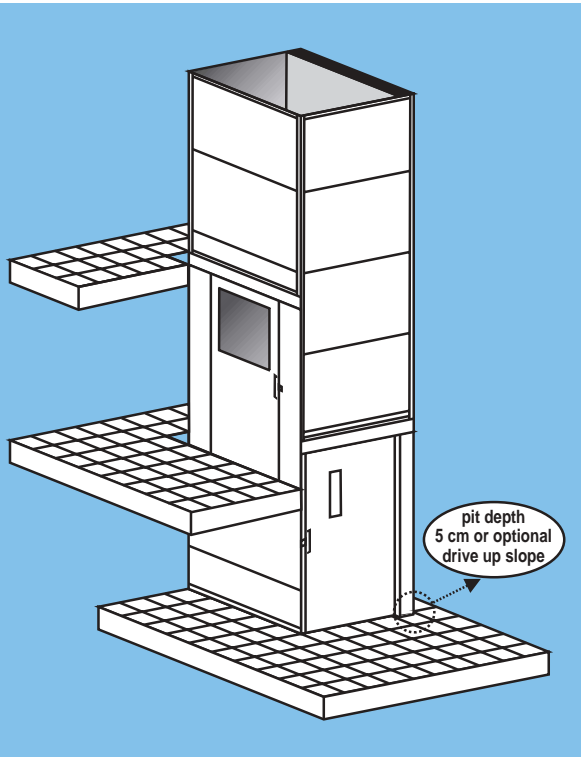
Technical Specification

Colour:	White (RAL 9003)
Pit depth:	50mm (optional ramp)
Travel:	Maximum 9 metres
Lifting capacity:	400 Kg
Operating speed:	0.15 m/s
Drive system:	Ball screw, 2.2kW motor, 3phase
Floor space required:	1375mm (width) x 1600mm (length)
Aperture required:	1405mm (width) x 1630mm (length)

Conforms to European Safety Standards

Vector Wheelchair Platform lift

Technical specifications



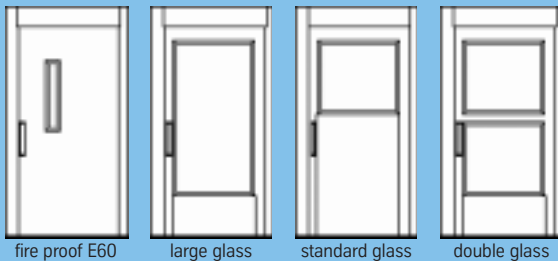
Product description

The Thyssen Vector is a vertical platform lift for wheelchair users, specially designed to easily fit into your building.

Lifting capacity:	400 kg
Lifting height:	According to local regulations; max. 9 m
Operator controls:	"Hold to run" buttons
Drive system:	Lifting ring (direct action)
Standard platform size:	1480 mm deep x 1000 mm wide
Required floor area:	1600 mm deep x 1375 mm wide (for through floor applications 1630 mm deep x 1405 mm wide)
Electrical connection:	3 phase, 415 V, 10 A, 16 A delayed
Speed:	0.15 m/s
Control supply:	2 circuits; one 24 V and one 48 V
Motor:	2.2 kW
Technical compliance:	CE approved (SAQ-M534-99)
Pit depth – if required:	5 cm (optional drive up slope)
Standard colour:	White in parts, blue trim, shaft panels primed galvanised steel
Standard specifications:	<ul style="list-style-type: none"> - Indoor execution - Self-closing, electrically and mechanically interlocked entrance doors - Manual emergency lowering

Main options:

- Increase lifting capacity to 630 kg
- Other RAL colours
- Choice of door models
- Various platform lengths / widths
- School locking
- Automatic door openers
- Single phase electrical connection by use of inverter
- Drive up slope (no pit necessary)
- Entry and exit on the long side of the platform
- Fold-up seat
- Safety glass panels for the shaft walls
- Outdoor execution
- Stainless steel door handle and platform hand rail
- Soft start
- Automatic emergency lowering



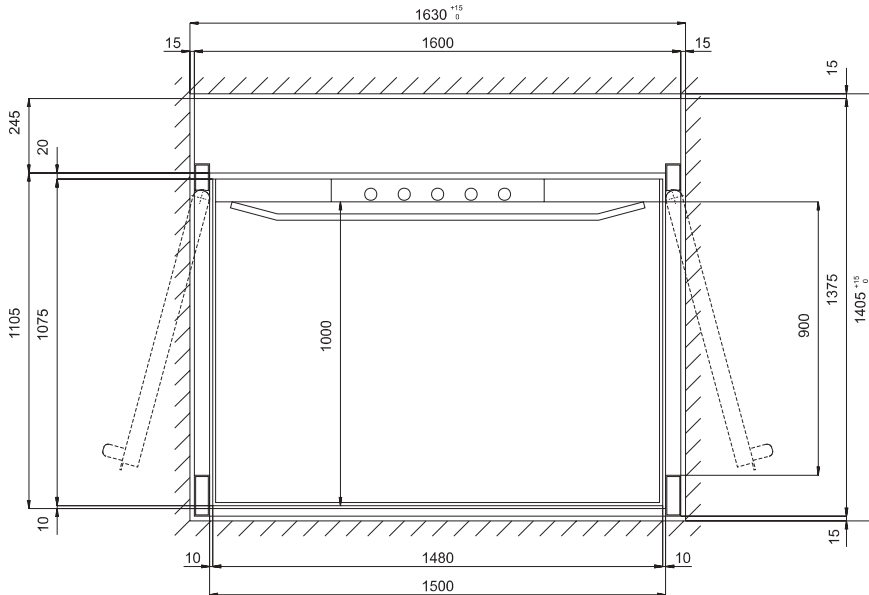
fire proof E60 large glass standard glass double glass



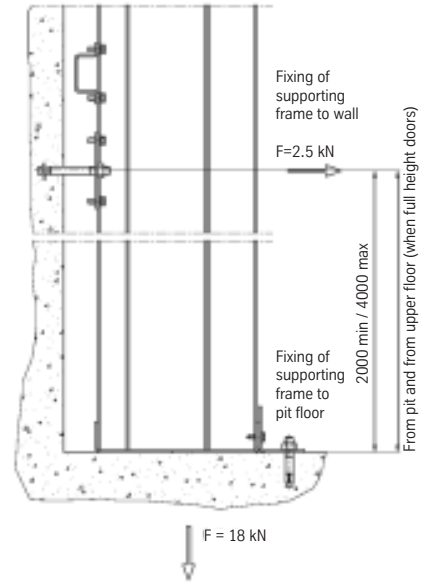
half height half glass

Vector Dimensions

Standard platform size

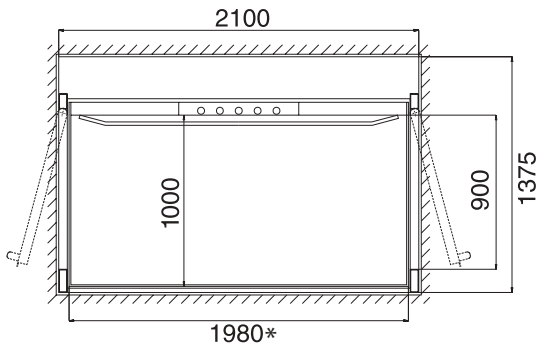


Wall and floor fixing

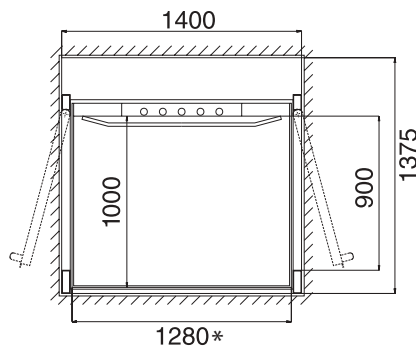


Optional platform sizes

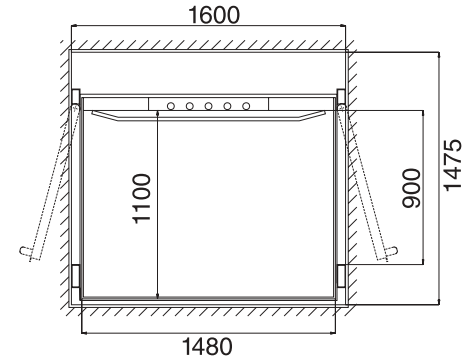
lengthened



shortened



widened



* Not for outdoor installations and not with 630 kg

Please note: all information in this leaflet is correct at the time of printing, but our policy is one of continuous product development. We reserve the right to change specification without notice.

If you would be interested in learning more about how our technology could help you, please contact:

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