



# Stannah Midilift Plus

Vertical cabin platform lifts

# Stannah Midilift SLplus & XLplus

Vertical cabin platform lifts



**Our cabin Midilift models combine all the advantages of a conventional platform lift with the features of a traditional passenger lift.**

Manufactured by us in the UK our cabin platform lifts are installed in a variety of structures, including their own structure-supported enclosure. A range of finishes and options enable the lift to complement your building interior.

## Key benefits

- Up to 12m travel depending on model
- Compact footprint with a choice of entrance configurations
- Minimal builders work required and quick installation time
- Structure-supported enclosure – no lifting beam required
- Fully automatic cabin controls
- Enclosed cabin with full height light ray and safety edge protection, ensuring no encroachment on cabin size
- XLplus with energy efficient traction drive is ideal for medium rise applications
- Our drive system can be fully enclosed within the lift structure for easy incorporation into any building
- Low pit requirement with ramp option where a pit is not possible
- Choice of finishes and ceiling designs, including glazed cabin and structure to complement building design

Midilift helps to meet the requirements of:

- The Equality Act
- Part M of the Building Regulations (England and Wales) and Section 4.2 of the Technical Handbook (Scotland), both of which cover the requirements that many new buildings must meet to ensure ease of access and use
- BS8300:2018 (Parts 1 & 2) Code of practice covering the design of an accessible and inclusive internal and external built environment

All of our Midilifts are UKCA marked and comply with the Supply of Machinery (Safety) Regulations 2008 (2008 No. 1597).

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Installation typically 5-12 days, depending on site conditions and lift travel.

All our lifts are supplied with a 12-month warranty as standard and we offer a range of service options tailored to suit your specific requirements.

### Standard features

- Lift enclosure complete with powder coated steel infill panels (White BS22B15)
- Full height cabin (virtual door on entrance/exit sides)
- 900mm clear opening at each entrance
- Panoramic glazed landing doors
- Two tone arrival chime at each landing
- Surface mounted landing controls with automatic push button control
- Keyswitch to isolate lift at lower floor
- Emergency lighting and alarm with back-up battery

### Carriage

- Three energy efficient LED cabin ceiling designs
- Choice of cabin walls and flooring to create your own unique lift
- Automatic button controls and car overload indicator
- Audible and visual notification of floor level and travel direction
- Two-way intercom communication system for emergency calls
- Handrail in satin stainless steel
- Full height light ray curtain on entrance edges
- Automatic emergency lowering feature

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## Vertical cabin platform lifts

### Options

- Glass infill panels (clear or tinted)
- Structure framework for placing into existing lift shaft
- Choice of RAL colours for the enclosure or pre-drilled for cladding
- Wooden fire rated doors (30 & 60 minutes) in a choice of finishes – primed, ash, beech, red oak or white oak
- Powered landing door operator
- Flush wall mounted landing controls or pedestal mounted landing controls
- Digital position indicators on each landing
- Key operated locking control at each landing to restrict access to the lift
- Range of lift car mirror arrangements
- Fixed ramp (for when it is not possible to provide a pit)

### Carriage

- Emergency telephone
- Autodialler with or without induction loop
- Fold down seat fitted to the carriage



- Brushed stainless steel lift car and half height mirror

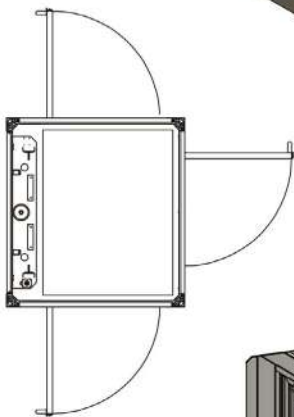
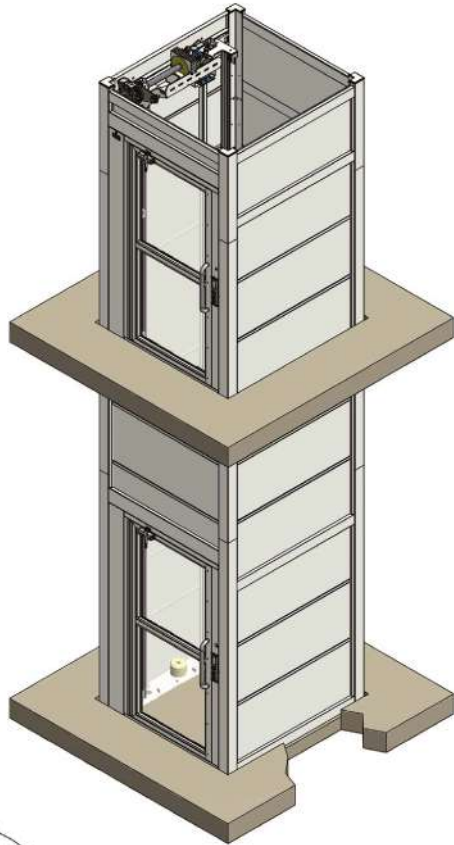
Structure-supported enclosure with optional glass infill panels

- Optional wooden fire rated doors in beech veneer

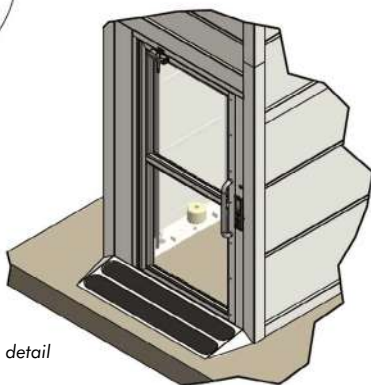


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Through and adjacent entrance options are available



Optional ramp detail

## Dimensions – SLplus & XLplus

Platform size (w x d)	Aperture size (w x d)	Pit depth	Headroom
1100 x 1400#‡	1560 x 1650◊	70*	2500

## Technical specifications

	Midilift SLplus	Midilift XLplus
Standard load	400kg	
Maximum travel	5m	12m
Speed of travel	0.15m/s	
Drive system	Hydraulic <i>includes external control unit</i>	Traction <i>motor and controller incorporated within enclosure</i>
Landing control system	Automatic	
Cabin control system	Automatic	
Power supply	240v single phase, 16 amp	240v single phase 10 amp

### Notes:

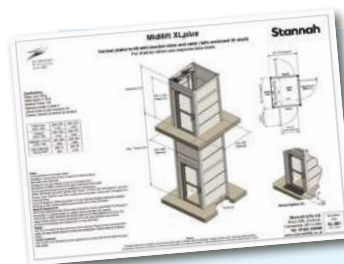
All dimensions are in mm

\* A ramp can be used when it is not possible to create a pit.

# Part M (England and Wales) compliant.

‡ Section 4.2 (Scotland) compliant.

◊ Aperture dimensions will increase by 10mm on each side when a 60 minute fire door is specified



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Datasheets, CAD blocks and specifications are available to download from our website:

[www.stannahlifts.co.uk](http://www.stannahlifts.co.uk)

# Stannah Midilift SLplus & XLplus

## Choice of cabin finishes

Our cabin Midilift models are fully customisable, so you can create the perfect finish for your setting.

We offer a choice of finishes for:

- landing doors, structure and landing controls
- cabin interior finishes including ceiling, lighting, wallboards, mirrors, DDU's, control console and trim, dado rail, handrail, console walls and floor

Call us on 01264 339090 to find your perfect lift solution.



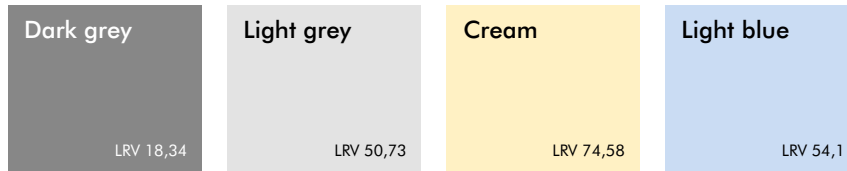
# Stannah Midilift SLplus & XLplus

## Choice of cabin finishes

### Wall colours and options:

LRV = Light Reflectance Value

#### Vinyl skin plate:



#### Wallboards:



#### Other finishes:



#### Flooring:



Right: Console, dado rail and handrail in brushed stainless steel; console trim in polished stainless steel.

Far right: Midilift XLplus with glass wall panels and polished stainless steel ceiling.



**Samples can be provided on request – please call 01264 339090.**

The colours and designs reproduced in this document have been matched as closely as printing will allow. It is recommended you obtain samples prior to specification. We are continually developing and improving our range of products and finishes and we therefore reserve the right to alter or amend the specification without prior notice.

**Please note: costs may vary and are dependent on the choice of finishes selected.**

**Stannah knows how to help people get on with their lives. Whether it is a passenger lift at the station, a dumbwaiter at the coffee shop, an escalator in the shopping centre, or a stairlift at home – we are there quietly helping life happen.**

With over 150 years of experience and expertise in the lift industry, we offer customers right across the UK a complete range of lifting solutions to move people and goods efficiently, reliably and safely. We are proud of our reputation for outstanding customer service, delivered from our network of branches.

Whatever your lifting requirements, Stannah can provide a solution.



## **Stannah Lifts**

Email: [contact@stannah.co.uk](mailto:contact@stannah.co.uk)

Telephone: **01264 339090**

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