Stannah Midilift SL/GL

Standard platform lifts

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The Stannah Midilift standard platform lift range offers a simple, cost effective way to provide access for all within public, commercial or domestic buildings.

www.stannahlifts.co.uk

Stannah

Introduction



Our latest Midilift standard platform lift combines design versatility and intuitive use with ease of installation and reliable performance - with more finish choices to customise your lift to suit your building and more user-friendly features for the end user.

Midilift standard platform lifts can be installed in new and existing buildings, complementing and blending into any environment, either internally or externally. Predominantly used as wheelchair or disabled lifts, these lifts require no pit, are installed in their own structure and can travel up to 7 metres. The half height gate option, for up to 3m travels, is ideal for enabling access to mezzanine floors or where there are headroom restrictions.

Our platform lifts help building designers and owners to meet the requirements of Part M and BS 8300, as well as helping to meet obligations under EN81-41 and the Equality Act (formerly the DDA), whilst taking up the minimal amount of building space possible.

A UK manufacturer, Stannah have proudly provided more than 4,000 Midilift platform lifts. These lifts are installed throughout the UK, across all market sectors, including education, retail, offices, public buildings and private residences. Our proven hydraulic drive and energyefficient lighting coupled with our nationwide service ensures our lifts run smoothly and efficiently for years, adding value to any building.





Products

There are two products in the standard Midilift range -

Midilift SL

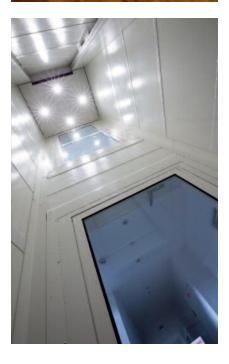
The Midilift SL platform lift travels up to 7 metres providing a solution for higher travel and an increased number of stops. There is a wide range of design options for the structure and platform to ensure the lift matches your building requirements.

Midilift GL

The Midlift GL platform lift is a lowcost option for mezzanine floors. This lift travels up to 3 metres with a half height gate at the top. It can also be an ideal solution if headroom is restricted on the second floor.



The option of a ramp where required







The Midlift GL with a half height gate at the top – an ideal solution if headroom is restricted on the second floor.

Stannah Midilift standard platform lifts Key benefits

Key benefits

- Up to 7m travel with three platform sizes available to suit buildings of different shapes and sizes
- Compact shaft with a choice of entrance configurations
- · Minimal builders work required and quick installation time
- Structure-supported enclosure no lifting beam required
- Flexibility on drive control unit location
- Low pit requirements with ramp where a 70mm recess is not possible
- Low running and maintenance costs due to the single phase power consumption
- Choice of finishes or branding to complement any building design and to make your lift unique
- Helps building owners to conform with Part M and the Equality Act

External products are available – please contact us for further information.

BREEAM

By using a Midilift for your project instead of a lift with a speed greater than 0.15m/s the BREEAM criteria does not apply, reducing the overall BREEAM total and whole building project score.

Installation & Warranty

Installation typically 1-4 days, depending on site conditions and lift travel.

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

Stannah also offer cabin platform lifts –

the Midilift Plus range offering the feel of a passenger lift but with all the access benefits of a platform lift - ask for further details.



Features and options at a glance

Standard features:

Carriage:

Large illuminated constant pressure call buttons – 50mm square Audible and visual notification of floor level and

travel direction

Voice annunciation with arrival chime

Alarm button

Emergency stop switch

Red digital display units with direction arrow and

overload indicator

Battery backed up LED lighting

800mm handrail in satin stainless steel

Mechanical safety edges around platform

Landing features:

Complete lift isolation keyswitch (supplied on lower landing only)

Landing controls:

One-touch landing controls mounted on door frame

Other features:

Emergency lowering of the lift from inside platform in the event of power failure

Two-way intercom communication system for emergency calls

Emergency lighting and alarm with back-up battery

Structure:

Structure supported enclosure with powder coated steel solid infill panels

LED ceiling spot lights with timer (SL only)

Doors:

Panoramic glass door fitted with door opener/closer

800/900mm clear opening at each entrance

† There are instances in which we can reduce the headroom – please contact us to discuss further.



Options available:

Carriage:

Joystick – 2 floor lift only

Landing features:

Keyswitch isolation of call button Red digital display units with fixed direction arrow

Landing controls:

Remote landing call stations flush or surface mounted Pedestal mounted landing call stations

Other features:

Battery backup in both directions Klaxon alarm fitted to structure Telephone Memcom auto-dialler/auto-dialler with inductive loop Volt free alarm contacts Fire alarm shutdown (to lowest floor only) Welsh signage and instructions

Structure:

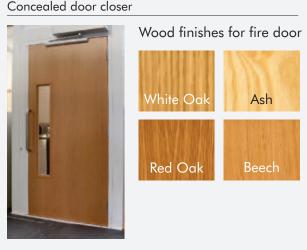
Glass panels Fixing hoop if required Fixed ramp Special fixing brackets if required

Extended enclosure

Pre-drilled full enclosure/landings/sides (fire cladding) Reduced headroom †

Door options:

30/60 min fire rated door – primed or wood finish (see below) Doors by others Half height gate – GL Automatic door opener/closer



Fin<u>ishes</u>

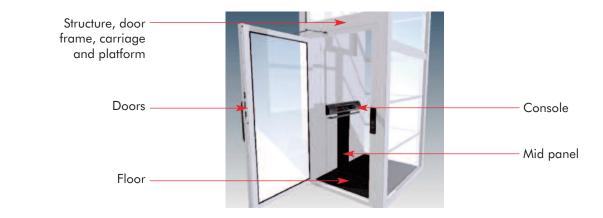
	Standard	Options	
Structure, door frame, carriage and platform	White	Light Grey	Dark Grey
Mid panel	Dark Grey	Stainless Steel	Light Grey
Floor	Grey Safety Floor	Vinyl stud Light Grey Slate effect PVC	Vinyl stud Dark Grey Oak effect Iaminate
		Flooring	by others
Doors	White	Light Grey	Dark Grey

Colours: White is BS22B15; Light Grey is RAL 7035; Dark Grey is RAL 7016

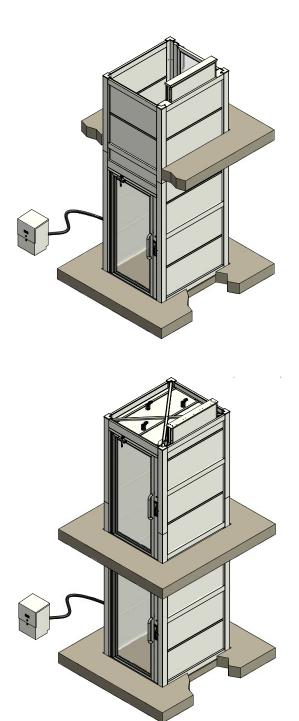
Bespoke Options

Our bespoke solutions offer you a wide range of RAL colours on all of the above components. Choose from a wide range of alternative finishes to ensure your lift meets your specifications. Colours, glass, flooring and more can be selected from a wide range of materials.





Technical data



Dimensions				
Platform size (w x d)	Footprint size (w x d)	Pit depth	Headroom	
950 x 1250	1210 x 1410◊	70*	Variable – please see notes [†]	
950 x 1400#	1210 x 1530◊	70*		
1100 x 1400#‡	1330 x 1530◊	70*		

Technical specifications

	Midilift GL ½ height gate	Midilift SL Full height door	
Standard load	400kg		
Maximum travel	3m	7m	
Speed of travel	Up to 0.15m/s		
Drive system	Hydraulic (includes external control unit)		
Platform control system	Constant pressure		
Power supply	240v single phase		

Notes:

All dimensions are in mm

* A ramp can be used where this pit depth is not possible.

- † Headroom is dependent upon the travel please contact us for more information.
- # Part M (England and Wales) compliant (950 x 1400 for unattended wheelchair use and 1100 x 1400 for attaended use).

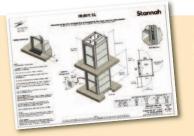
‡ Section 4.2 (Scotland) compliant.

 \diamond For aperture, allow +30mm on each dimension over and above the footprint.

The 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
- BS8300:2009 Code of Practice covering the design of buildings and their approaches to meet the needs of disabled people

All of our Midilifts are CE marked and comply with the latest Machinery Directive 2006/42/EC.



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NBS Specifications, CAD blocks and data sheets giving further technical information are all available from our web site

www.stannahlifts.co.uk/downloads

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 140 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.



Anton Mill, Andover, Hampshire SP10 2NX Telephone: 01264 339090

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Platform



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Midilift 02/15





