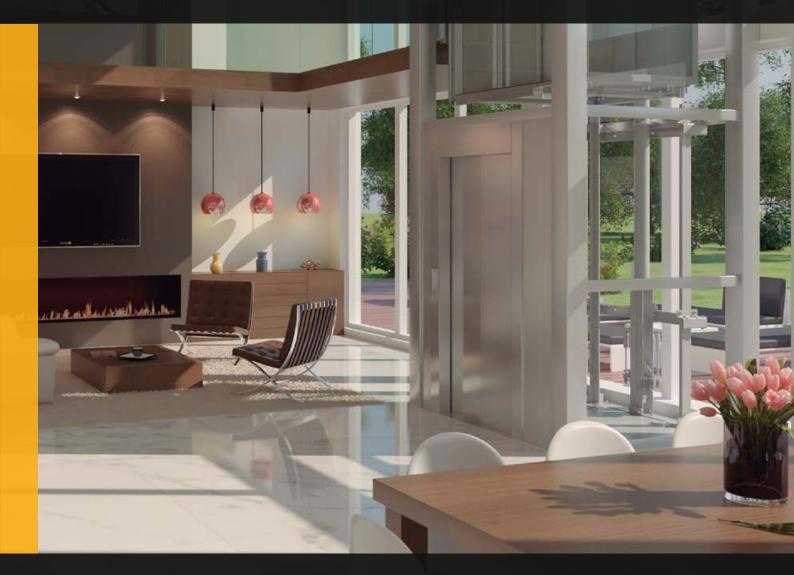
Stannah Midilift CLS

Safe, stylish, and reliable: cabin platform lifts with automatic sliding doors







"Stannah is an established UK company with a lengthy track record – just the reassurance needed that we would get the best lift solution for the job." Project Client

A high-class cabin platform lift

Our Midilift CLS range of low-speed lifts combines the benefits of a platform lift with the features of a conventional passenger lift, and as such includes a full lift car, centre and side opening sliding landing doors and automatic controls.

Stannah has successfully installed over 11,000 platform lifts across Great Britain since 1993. And now, we are embarking on a new era of safe, efficient, and environmentally friendly lifts for home and commercial use.

There is no better lift to fit your needs.

CONTENTS

About Midilift CLS	4
Specifications	6
Finishes & options	8
Lift car & shaft dimensions	12
Lift car model options	16
Order & installation process	18



An elegant lift – tailored to your environment

With a comprehensive range of lift cars, finishes, structure and materials – as well as indoor and outdoor options – Midilift CLS has the versatility to suit all kinds of public and residential environments.

It can be installed within a traditional masonry-built shaft anywhere on the property. Alternatively it can operate within its own modular structure, available in a wide variety of colours and finishes, including glazed panels.

This means you can enjoy the convenience of a cabin lift with automatic sliding doors in even the tightest of spaces – adding a sophisticated touch to its surroundings.

Top marks for environmental friendliness and energy-efficiency

Our Midilift CLS cabin platform lifts are built to consume as little energy as possible, with variable voltage variable frequency (VVVF) hydraulic drive and a microprocessor control system ensuring a smooth and quiet ride every time.



The CLS lift requires less power than a conventional lift and operates on 220 volts, single phase supply and is rated Class A* in energy efficiency – the highest rating available in this field.

Safely constructed and installed

We take safety seriously, so we ensure all our lifts adhere to strict industry regulations, helping buildings to comply with the 2010 Equality Act, Part M Building Regulations (England and Wales), and Section 4.2 of the Building Regulations Technical Handbook (Scotland). We work to ISO 9001, ISO 14001, ISO 45001 certifications. We're also an active member of the Lift and Escalator Industry Association (LEIA) – an advisory body helping drive best practices across the industry. Our Midilift CLS range is CE marked, meets 2006/42/EC Machinery Directive and complies with the Supply of Machinery (Safety) Regulations 2008 (2008 No. 1597).

For added safety, all our Midilift CLS platform lifts include a full-height safety light ray on the car doors, lift car safety gears, safety locks, motor protection and mechanical safety stops.

And remember, it's from Stannah

When you choose a platform lift from Stannah, you join thousands of customers who rely on us to help ensure their project or building is fully accessible and enable a lifetime of reliable lift use, day in, day out.

From your initial enquiry to installation and beyond, our friendly experts will support you every step to deliver your ideal cabin platform lift. It's the kind of assistance that can only be provided by a family-run business with five generations of lift experience.

If you're a private homeowner looking to future-proof your building, or add a little extra luxury, we can work alongside your contractor to make your vision a reality. Likewise, commercial customers can deliver stylish, compliant accessibility that satisfies the Equality Act.

A lift that offers the best of both worlds

The CLS range delivers the simplicity and accessibility of a platform lift with everything you've come to expect from conventional passenger lifts, including sliding doors and one-touch controls. You can also choose from a wide range of options including finishes, integrated communication devices and more.

Key facts

Lift description	Fully enclosed cabin platform lift with sliding doors
Max. no of stops	5 stops
Max. travel (m)	12m
Speed (m/s)	0.15 m/s
Load (kg)	250kg, 325kg, 400kg (depending on car size)
Application	Indoor or outdoor
Drive type	Hydraulic drive with separate control cabinet 962mm (w) x 511mm (d) x 2162mm (h)
Entrance configuration	Single / adjacent / through car/ three sides
Fixing	Structure supported / Wall mounted into shaft by others
Guide mounting	Side mounted / Rear mounted
Headroom	2500mm (For adjacent entry headroom is 2600mm)
Car height	2100mm standard - other car heights are available on request
Pit Depth	120/140 mm dependent on floor finish or ramp option
Control type	Automatic
Landing and lift car doors	Automatic sliding doors
Power	Single-phase supply, (25A Type C MCB), power from 1.4 up to 4kW depending on the model selected
Noise	Between 57-63 dB(A)

Technical features (standard & optional)

	Standard	Optional
Lift structure	 Wall-mounted into shaft by others 	 Painted steel shaft structure in RAL 9016 (traffic white) finish with infills to match Structure and infills painted in a different colour (RAL) Clear glass infills
Controls	 Automatic car and landing controls using standard round button with halo 	 Upgraded round button with halo and braille
Doors & operation	 2 hour fire rated automatic (side-opening or centre-opening) stainless steel landing and car doors Flush-mounted stainless steel landing operating panel in door frame 	 Doors available in natural and gold stainless steel, as well as other decorative finishes Landing operating panel with digital display Landing operating panel flush mounted remotely
Lift car	 Vinyl skin plate lift car with half-height mirror and stainless steel handrail LED energy efficient ceiling light with switch off mode when not in use 	 Choice of car finishes and options (see pages 8-11) Panoramic glass lift car 4 hour emergency lighting in lift car ceiling
Car operating panel	 Car emergency lighting on car operating panel Door open push button Overload device Acoustic alarm push button Voice announcer 	 Key switch Card reader Keypad Volt free contacts for integration with customer control system
Communication & display	 Intercom 3" digital car position indicator in lift car 	 Digital and LCD lift car displays Autodialler with GSM with options for induction loop and Stannah Managed SIM service
Safety & security	 2D full-height safety light ray on doors Emergency lighting Passenger release using a manually operated pump for raising and lowering lift car 	 Key switch, card reader and/or keypad on car or landing operating panel Automatic emergency rescue device Battery back-up to allow lift to travel in case of power outage
Warranty	 2 year service warranty cover with 4 service visits per year 	• 24/7 service cover

Lift finishes & options match the look to your project

We offer an ample choice of elegant lift cars which are both comfortable and hard-wearing. They can satisfy the most demanding tastes and needs, effortlessly blending in with the design setting.

Structure & infills





Grey aluminium RAL 9007 LRV N/A

Anthracite grey RAL 7016 IRV 5





A limited range of

other RAL colors

is available for

structures.



Glasses Natural Standard INFILLS ONLY

Car floor

Rubber

LRV 87





Black rubber circles \$45 GN LRV 4

Granite







Dark grey

\$52 GN

LRV 13

Dark labrador

Italian white



Portuguese brown

140mm pit depth required on marble and granite floors. Floor by others available on request.

Pearl grey

Metal

Please note:





5-Bar aluminium chequer plate S3AL

specification without prior notice



chequer plate \$35_I

Costs may vary and are dependent on the choice of finishes selected. The colours and designs reproduced in this document have been

matched as closely as the scanning and printing process will allow. We recommend that you obtain samples prior to final specification. We are continually developing and improving our range of products and finishes and we therefore reserve the right to alter or amend the



LRV = Light Reflecting Value



Sand S62 GG Marble





\$2_I

Looking for something different?

Do you want your lift car specially made to fit to a certain dimension? Or blend in perfectly with the design of the building or home? Then simply speak to us and we can work with you to make your vision a reality.

Car walls Skinplate Beige P222 Blue P412 Warm white P280 Light grey P432 Grey P422 LRV 61 LRV 39 LRV 75 LRV 20 LRV 47 Orange P 209 Cream Red Green P205 PB55 P204 LRV 61 LRV 9 LRV 37 LRV 15 Light wood effect Medium wood effect Dark wood effect Platinum Grey leather PB65 PB70 PB75 PB80 , PB60 LRV 36 LRV 25 LRV 14 LRV 7 LRV 36 **Formica** White Birch Beige Deep blue Deep red Grey P301 P302 P303 . P304 . P305 P306 LRV 39 LRV 74 LRV 56 LRV 8 LRV 7 LRV 26 Green Red Orange Yellow Light green Sky blue P307 P308 P309 P310 P311 P312 LRV 15 LRV 42 LRV 41 LRV 41 LRV 17 LRV 61 Grey Black Turquoise P313 P314 P315 LRV 9 LRV 4 LRV 21 Light oak P316 Grey timber P319 Dark oak Dark walnut P317 LRV 13 P318 LRV 28-36 LRV 13-21 LRV 9

9

Lift finishes & options match the look to your project

Car walls

Stainless steel







LRV 66 Timber

Elephant skin LRV 76,6







Oak 7101 with gold stainless steel

Oak 7101 with brushed Chestnut with gold silver stainless steel

stainless steel

Handrails

PS 12

Single round stainless steel

(35mm diameter)

LRV 79



Mirrors & handrails

Mirrors



1/2 height mounted on rear wall

Ceilings



Spot LED Direct lighting using 2 x LED spots in silver surround on painted metal (RAL9016 traffic white)

KEY Denotes standard option LRV = Light Reflecting Value



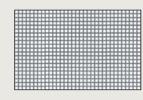
Direct lighting using 2 x LED spots in gold surround on painted metal (RAL9016 traffic white)

L350 Suspended white ceilings with indirect lighting

PS 14

Double round stainless steel

(35mm diameter)



401 Suspended ceiling with grid style ceiling and indirect lighting

Please note:

Suspended ceilings with indirect lighting only available for lift cars with 2200mm headroom and 2000mm high door openings.

Operating panels, displays and buttons

Car operating panels

All car operating panels are supplied as brushed stainless steel.

2

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BCCE

Full-height

mounted

vertical flush



BC300 Full height vertical flush or surface mounted



BCE2 Partial height vertical surface mounted (variable height between 1600-1800mm)



BCH-RL

Horizontal surface mounted. Available for all car models.

PCMT

Car push-buttons





Key switches



PCSTK Not available for surface mounting

Landing operating panels



Landing indicators



HLE6C

LCD display with landing designation Available for door frame or wall fixing

Car displays







DCEPV

indicator

DCTFT 3" digital car 7" full-colour floor and level car floor level and direction indicator

KEY

• Denotes standard option LRV = Light Reflecting Value

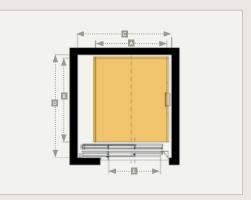
11

Lift car & shaft dimensions

Single entrance (side mounted), side opening

250kg, 2 panels side opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 900	1450 × 1215	800
1000 × 1000	1350 × 1315	700
900 × 1100	1250 × 1415	700
800 × 1250	1250 × 1565	700
800 × 1250	1150 × 1565	600
750* × 785*	1100* × 1100*	600*

325kg, 2 panels side opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1125	1450 × 1440	800
1000 × 1250	1400 × 1565	800
1000 × 1250	1350 × 1565	700
900 × 1400 ‡	1400 × 1715	800
900 × 1400	1250 × 1715	700

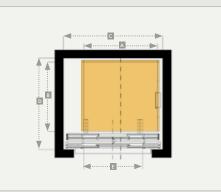


400kg, 2 panels side opening doors		
Shaft (inside) C × D	Clear opening E	
1450 × 1715	800	
1550 × 1715	900	
1100 × 1515	800	
1550 × 1515	900	
1400 × 1615	800	
1550 × 1615	900	
	Shaft (inside) C × D 1450 × 1715 1550 × 1715 1100 × 1515 1550 × 1515 1400 × 1615	

Single entrance (side mounted), centre opening

250kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1000 × 1000	1350 × 1315	800

325kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1125	1500 × 1440	900
1000 × 1250	1350 × 1565	800
900 × 1400 ‡	1350 × 1715	800



400kg, 4 panels centre opening doors

Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1400 #	1500 × 1715	900
1100 × 1200	1500 × 1515	900
1000 × 1300	1500 × 1615	900
1000 × 1300	1350 × 1615	800

NOTES:

* Smaller lift car available

[‡] Part M (England and Wales) compliant.

Part M (England and Wales) and Section 4.2 (Scotland) compliant. All dimensions are in mm.

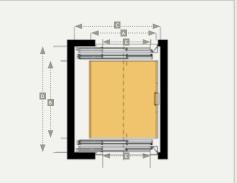
Shaft dimensions are for wall-mounted configuration please contact us for structure dimensions.

We have a wealth of materials and resources to aid with the selection and specification of your lift, including finishes and options, technical datasheets CAD resources and NBS Specifications. Please call us on 01264 351922 or visit stannahlifts.co.uk for more information and technical advice.

Through entrance (side mounted), side opening

250kg, 2 panels side opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 900	1450 × 1420	800
1000 × 1000	1350 × 1520	700
900 × 1100	1250 × 1620	700
800 × 1250	1250 × 1770	700
800 × 1250	1150 × 1770	600
750* × 860*	1100* × 1380*	600*

325kg, 2 panels side opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1125	1450 × 1645	800
1000 × 1250	1400 × 1770	800
1000 × 1250	1350 × 1770	700
900 × 1400 ‡	1400 × 1920	800
900 × 1400	1250 × 1920	700

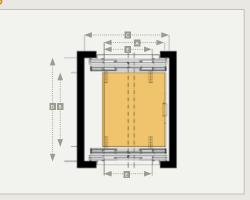


400kg, 2 panels side opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1000 × 1300	1550 × 1820	900
1000 × 1300	1400 × 1820	800
1100 × 1200	1550 × 1720	900
1100 × 1200	1450 × 1720	800
1100 × 1400 #	1550 × 1920	900
1100 × 1400	1450 × 1920	900

Through entrance (side mounted), centre opening

250kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1000 × 1000	1350 × 1520	800

325kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1125	1500 × 1645	900
1000 × 1250	1350 × 1770	800
900 × 1400 ‡	1350 × 1920	800



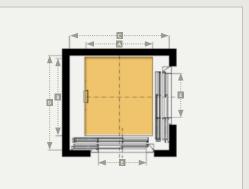
400kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1400 #	1500 × 1920	900
1000 × 1300	1350 × 1820	800
1000 × 1300	1500 × 1820	900
1000 × 1200	1500 × 1720	900

Lift car & shaft dimensions

Adjacent entrance (side mounted), side opening

250kg, 2 panels side opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 900	1660 × 1250	700
1000 × 1000	1560 × 1315	700
900 × 1100	1460 × 1415	700
800 × 1250	1400 × 1565	700
740* × 885*	1300* × 1200*	600*

325kg, 2 panels side opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1125	1660 × 1450	800
1000 × 1250	1560 × 1590	800
900 × 1400 ‡	1560 × 1715	800
900 × 1400	1460 × 1715	700



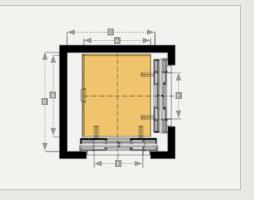
400kg, 2 panels side opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1400	1660 × 1715	800
1100 × 1400 #	1750 × 1715	900
1100 × 1250	1660 × 1565	800
1100 × 1250	1810 × 1565	900
1000 × 1300	1600 × 1616	800

Adjacent entrance (side mounted), centre opening

250kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1000 × 1000	1560 × 1415	800
800 × 1250	1400 × 1565	800

325kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
920 × 1400 ‡	1500 × 1715	900
900 × 1400 ‡	1460 × 1715	800

400kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1100 × 1400 #	1660 × 1715	900
1000 × 1300	1560 × 1615	800



NOTES:

[‡] Part M (England and Wales) compliant.

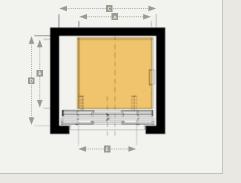
[#] Part M (England and Wales) and Section 4.2 (Scotland) compliant. All dimensions are in mm.

Shaft dimensions are for wall-mounted configuration please contact us for structure dimensions.

Single entrance (rear mounted), centre opening

250kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1200 × 800	1350 × 1360	800
1100 × 900	1250 × 1460	700
960* × 540*	1100* × 1100*	600*

325kg, 4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1400 × 900	1550 × 1460	900
1200 × 1000	1350 × 1560	800
1100 × 1100	1250 × 1660	700

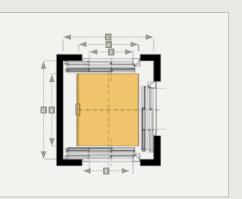


400kg,4 panels centre opening doors		
Car (inside) A × B	Shaft (inside) C × D	Clear opening E
1400 × 1100	1550 × 1660	900
1200 × 1100	1350 × 1660	800

Three entrances (side mounted), centre opening

	•		
250kg, 4 panels centre opening doors			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	
800 x 1250	1400 x 1770	700	
325kg, 2 panels side opening doors			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	
900 × 1400‡	1560 × 1920	800	

400kg, 2 panels side opening doors			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	
1100 × 1400 #	1750 × 1920	900	





Lift car with skinplate with partial height car operating panel

Specification:

Beige skinplate, black rubber floor, partial height car operating panel and LED spots



Lift car with formica mounted onto metal frame with customisable screen-printed glazed panel

Specification:

Light green formica with custom panel, light grey rubber floor, full-height car operating panel and suspended ceiling



Lift car with formica mounted onto metal frame

Specification: Blue formica, light grey safety floor, full-height car operating panel and suspended ceiling



Lift car with layered formica over stainless steel

Specification: Oak 7101 with natural stainless steel, italian white marble, full-height car operating panel and LED spots



The nation's lift specialist – for more than 150 years

The Stannah family has been installing and servicing lifts across Great Britain since 1867. That heritage brings some important benefits.

Naturally, we want you to get the perfect lift experience. But we understand that goes beyond just delivering a product. It also means being there when it matters most.

Whether you're a homeowner or a professional, you'll enjoy a tailored service, including on-site planning, a dedicated project engineer and technical and maintenance support post installation.

In fact, we make the same four commitments to every customer:

- \bigcirc A company you can rely on
- ✓ Costs that make sense
- \bigcirc Superior service and ongoing care
- ✓ Quality guaranteed



Six steps to your ideal lift

) You make contact

You can contact us via email or phone to get started on your Stannah journey, sending any photos, project details, building drawings or required specification you may have.

We'll provide a free no-obligation quote

Based on your information we can either supply a free no-obligation quote or if needed we'll get in touch to visit your home or commercial location to discuss your options.

Confirm your interest

Once you've decided to proceed, and you're happy with the quote, just give us a quick call and we'll begin finalising contracts and getting to work on your builder's work drawings and requirements to enable you to get the site ready for lift installation.



Getting site ready

Working to our product delivery timescales and any project deadlines, as the project progresses your dedicated project engineer will visit. They'll run through the lift specification with you and complete any dimensional checks we need before installation.

Installation begins

Two of our NVQ-qualified installers will fit your lift quickly and safely, working to the highest standards. Once ready for the final stages of lift install we'll provide a detailed handover to ensure you are confident using your lift.

S Ongoing support from a leading service company

Every one of our latest Midilift CLS products comes with the added reassurance of ongoing servicing through one of our 11 service branches. Our branch network takes care of all makes and models of lifts and our exemplary service levels, breadth of coverage, and 100,000-strong service portfolio set us apart from the competition.





Meet the family



Stairlifts & homelifts



Platform lifts



Passenger lifts



Goods & service lifts



Escalators & moving walkways



Refurbishment, service & repair

Stannah Lifts

Stannah Lifts Watt Close, East Portway, Andover SP10 3SD contact@stannah.co.uk Telephone: 01264 339090

www.stannahlifts.co.uk

Stannah