## Stannah Midilift CL

Safe, stylish, and reliable: cabin platform lifts for home and commercial access



Stannah



## Elegance and accessibility, combined

## If you're seeking convenience and comfort, our range of cabin platform lifts might be your perfect fit.

Carefully designed for passenger movement – with a cabin and choice of controls – our Midilift CL can bring the confidence of a familiar lift experience into a wider range of settings.

At Stannah, we've successfully installed thousands of cabin platform lifts just like these, all over Great Britain. And now, we're launching a new era of safe, efficient, and environmentally friendly lifts for home and commercial use.

It's your lift, your way.

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## A welcoming space – tailored to your environment

With a comprehensive range of lift cars, finishes, and materials – as well as indoor and outdoor options – Midilift CL has the versatility to suit all kinds of public and residential environments. Whatever your vision, we have the colours and textures to look the part.

Importantly, they'll also fit your space. All our lifts require a minimal pit as standard but can can be placed on a finished floor with a ramp if a pit is not possible. This means you can enjoy the convenience of a cabin lift even when limited depth or headroom makes other lifts difficult.

## Energy efficient comfort – with simple installation

Our Midlift CL cabin platform lifts are built to meet the needs of vertical mobility in all private and public environments, with its hydraulic drive and microprocessor control system ensuring a smooth and quiet ride every time.

The smooth operation and stylish cabin provide a superior level of comfort and ease of use, whilst staying true to the typical small footprints and reduced builders work typical of these lifts.

But they're also built to consume as little energy as possible. The CL lift offers low energy consumption and uses a single phase power supply, with features such as green LED technology and energy saving programming.

## Robust safety and quality you expect from market leaders

We take safety extremely seriously, so we ensure every lift built and installed complies with our strict industry regulations and company processes.

Helping comply with the Equality Act, Part M Building Regulations (England and Wales), and Section 4.2 of the Building Regulations Technical Handbook (Scotland).

Our platform lifts comply with the following:

- EN81-41:2010 Vertical lifting platforms intended for use by persons with impaired mobility
- UKCA marking All our lifts are UKCA marked and comply with the Supply of Machinery (Safety) Regulations 2008 (2008 No. 1597)

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 practice across the industry.



## Simple, cost-effective access for all

The CL range delivers a traditional cabin platform lift experience with great features.

## **Key facts**

Lift description	Platform lift with full height cabin
Max. no of stops	7 stops
Max. travel (m)	12m
Speed (m/s)	0.15 m/s
Load (kg)	250kg, 315kg, 385kg (depending on car size)
Application	Indoor or outdoor
Drive type	Hydraulic drive with remote control cabinet 700mm (w) x 400mm (d) x 1500mm (h)
Entrance configuration	Single / through / adjacent car/ three sides
Fixing	Structure supported / Wall mounted into shaft by others
Guide mounting	Side mounted / Rear mounted
Headroom	Internal car height + 350mm
Internal car height	2100mm as standard
Pit Depth	100mm or 140mm dependent on floor finish or ramp option
Control type	Constant pressure/ Automatic (with car door option)
Door type	Choice of cabin and landing doors
Power	Single-phase supply (25A Type C MCB)
Noise	Between 57-63 dB(A)

## **Technical features**

	Standard	Optional
Lift structure	Wall-mounted into shaft by others	<ul> <li>Painted steel shaft structure in RAL 9016 (traffic white) finish with infills to match</li> <li>Structure and infills painted in a different colour (RAL)</li> <li>Clear glass infills</li> </ul>
Controls	<ul> <li>Car and landing controls using standard round button with halo</li> </ul>	<ul> <li>Upgraded round button with halo and braille</li> </ul>
Doors & operation	<ul> <li>Steel door with small vision panel (45 minute fire rated)</li> <li>Flush-mounted stainless steel landing operating panel in door frame</li> </ul>	<ul> <li>Fully glazed manual landing door in RAL 9016 (traffic white) leatherette finish</li> <li>Steel door with vision panel (45, 60 and 120 minute fire rated)</li> <li>Landing operating panel with digital display</li> <li>Landing operating panel flush mounted remotely</li> </ul>
Lift car	<ul> <li>Vinyl skin plate lift car with half-height mirror and stainless steel handrail</li> <li>LED energy efficient ceiling lift with switch off mode when not in use</li> </ul>	<ul> <li>Choice of car finishes and options (see pages 8-11)</li> <li>Panoramic glass lift car</li> <li>4 hour emergency lighting in lift car ceiling</li> </ul>
Car door	<ul> <li>No car door with full height safety light ray on car opening side(s)</li> </ul>	<ul> <li>Automatic bus-type stainless steel lift car door</li> <li>Automatic bus-type stainless steel lift car door with glass window</li> </ul>
Car operating panel	<ul> <li>Car emergency lighting on car operating panel</li> <li>Door open push button</li> <li>Overload device</li> <li>Acoustic alarm push button</li> <li>Voice announcer</li> </ul>	<ul> <li>Key switch</li> <li>Card reader</li> <li>Keypad</li> <li>Volt free contacts for integration with customer control system</li> </ul>
Communication & display	<ul> <li>Intercom</li> <li>3" digital car position indicator in lift car</li> </ul>	<ul> <li>Digital and LCD lift car displays</li> <li>Autodialler with GSM with options for induction loop and Stannah Managed SIM service</li> </ul>
Safety & security	<ul> <li>Full-height safety light ray on car entrance</li> <li>Emergency lighting</li> <li>Passenger release using manually operated pump</li> </ul>	<ul> <li>Keyswitch, card reader and/or keypad on car or landing operating panel</li> <li>Automatic emergency rescue device</li> </ul>
Warranty	<ul><li>2 year service warranty cover with</li><li>4 service visits per year</li></ul>	• 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



Traffic White RAL 9016 LRV 87



Light Grey Finish RAL 7035 LRV 57



Grey Aluminium RAL 9007 LRV N/A



Anthracite Grey RAL 7016 LRV 5



Jet Black RAL 9005 LRV 0



Glasses Natural Standard INFILLS ONLY

## 2 Car floor

#### Rubber



Light grey circles S42 GG LRV 21,3



Black rubber circles S45 GN LRV 4



Dark Grey S52 GN LRV 13



Sand S62 GG LRV 55

### Granite



Pearl Grey



Clear Labrador



Dark Labrador

#### Marble



Italian White



Portuguese Brown

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

## KEY

Denotes standard option LRV = Light Reflecting Value

#### Please note

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 specification without prior notice.

### 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



# Lift finishes & options – match the look to your project

## 3 Car walls

#### Stainless steel







Elephant Skin LRV 76,6



Linen LRV 79

## 4 Mirrors & handrails

#### **Mirrors**



1/2 height mounted on rear wall



Full height (1/3 of car wall width)

#### **Handrails**



PS 12 Single round stainless steel (35mm diameter)

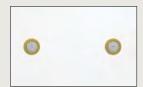


PS 14 Double round stainless steel (35mm diameter)

## 5 Ceilings



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



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



L350 Suspended white ceilings with indirect lighting

#### KEY

Denotes standard optionLRV = Light Reflecting Value

## Operating panels, displays and buttons

#### Car operating panel

Full height, surface mounted car operating panel



### Car push-buttons & key switches



PCEB







#### Car displays



floor and level



7" full-colour car floor level and direction indicator

### Landing operating indicators and panels



HLEO LCD display with landing designation



HLE6 LCD display with landing designation



BEE3



BEE4



BEE5

## Doors



Hinged landing door with vision panel



Fully glazed hinged landing door



Automatic bus-type lift car door (with or without vision panel)

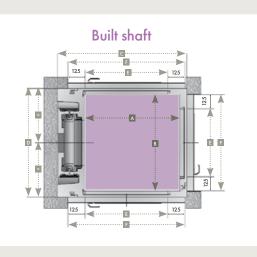
## Lift car & shaft dimensions

## Single entrance (mechanism rear mounted)

250kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1100 x 900	1355 x 1010	700	950
1000 x1000	1255 x 1110	800	1050
900 x 1100	1155 x 1210	900	1150
800 x 1250	1055 x 1360	900	1150
600** x 770**	855 x 880	600	850

315kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1100 x 1125	1355 x 1235	900	1150
1100 x 1000	1355 x 1110	800	1050
1000 x 1250	1255 x 1360	900	1150
900 x 1300	1155 x 1410	900	1150
700** x 870**	955 x 980	700	950

385kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1100 x 1400 #	1355 x 1510	900	1150
1100 x 1200	1355 x 1310	900	1150
1000 x 1300 ‡	1255 x 1410	900	1150
900 x 1400	1155 x 1510	900	1150
900** x 970**	1155 x 1080	800	1050



## Through entrance (machinery side mounted)

250kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1100 x 900	1355 × 1010	900	1150
1000 x 1000	1255 × 1110	900	1150
900* x 1100	1155 × 1210	800	1050
800* × 1250*	1055 × 1360	700	950
685** × 750**	940 × 860	600	850

315kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1100 x 1125	1355 × 1235	900	1150
1000 x 1250	1255 × 1360	900	1150
900* × 1400* ‡	1155 × 1510	800	1050
800* x 1400	1055 × 1510	700	950
800** × 750**	1055 × 860	700	950

385kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1110* × 1400* #	1355 × 1510	900	1150
1110* x 1200	1355 × 1310	900	1150
1000 x 1300	1255 × 1410	900	1150
900 x 1400 ‡	1155 × 1510	800	1050
900** x 1150**	1155 × 1210	800	1050

#### NOTES

- $^{\star}$  For Type A wheelchairs (prEN81-41).
- \*\* Smaller lift car available.
- ‡ Part M (England and Wales) compliant.
- $\ensuremath{^\#}\mbox{Part}$  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.

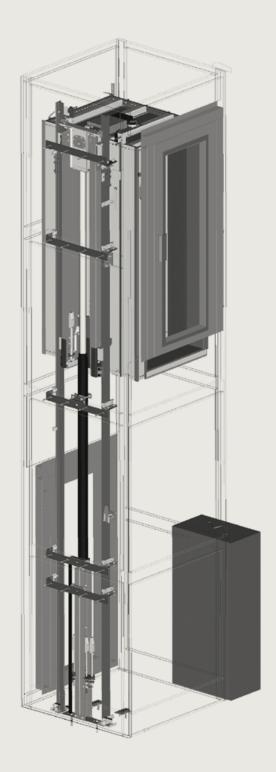
We have a wealth of materials and resources to aid with the selection and specification of your lift, including finishes and options, technical datasheets CAD resources and NBS Specifications. Please call us on 01264 351922 or visit stannahlifts.co.uk for more information and technical advice.

## Adjacent and three sides

250kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1100 x 900	1355 x 1010	900/600	1150/850
1000 x 1000	1255 x 1110	900/700	1150/950
900* x 1100	1155 x 1210	800/800	1050/1050
800* x 1250*	1055* 1360	700/900	950/1150
685** x 850**	940 x 960	600/600	850/850

315kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1100 x 1125	1355 x 1235	900/800	1150/1050
1000 x 1250	1255 x 1360	900/900	1150/1050
900* x 1400*	1155 x 1510	800/900	1050/1150
800* x 1400	1055 x 1510	700/900	950/1150
800** x 950**	1055 x 1060	700/700	950/950

385kg			
Car (inside) A × B	Shaft (inside) C × D	Clear opening E	Frame width F
1100* x 1400* #	1355 x 1510	900/900	1150/1150
1100* x 1200	1355 x 1310	900/900	1150/1150
1100 x 1125	1355 x 1235	900/800	1150/1050
1000 x 1300	1255 x 1410	900/900	1150/1150
900** x 1100**	1155 x 1210	800/800	1050/1050



## 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:

- A company you can rely on
- Costs that make sense
- 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.



## Ongoing support from a leading service company

Every one of our latest Midilift CL 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.







Stairlifts



Homelifts



Platform lifts





Passenger lifts



Service and goods lifts



Bespoke lifts



Escalators and moving walkways



Lift refurbishments, service and repair

## Stannah Lifts

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