



## The Stratum range

Compact homelifts by Stannah

**Stannah**



# The Stratum range

## **Stratum: a practical, compact homelift**

At Stannah we have been providing lifts for generations, in fact for over 150 years. Since those early days we have been constantly innovating to help make our customers' lives that little bit easier.

Our Stratum lift combines tried and trusted lift technology with total practicality to provide a range of lifts to suit all needs.

Available with both half-height and fully enclosed cabins the Stratum is a surprisingly affordable addition to the home. The Stratum range comes in nine different cabin shapes and sizes accommodating a seated user in our smallest offering, to three people standing or wheelchair user and attendant at the largest end of the scale.

Whether it is taking you smoothly and quietly up to bed at night or helping you take the laundry up and down, the Stratum will make your life easier.

Read on to discover why more and more people are choosing the Stratum range for their home.





Easy step free access on entry and exit



Pressure sensitive edges

## Affordable practicality

**The genius of modern compact homelifts is the fact they are self-supporting, meaning they can be installed almost anywhere in the home without the need for extensive structural work.**

The Stratum is supported by two heavy duty vertical steel guides that attach to the ground floor, midway to the floor joists and finally to the ceiling on the upper floor.

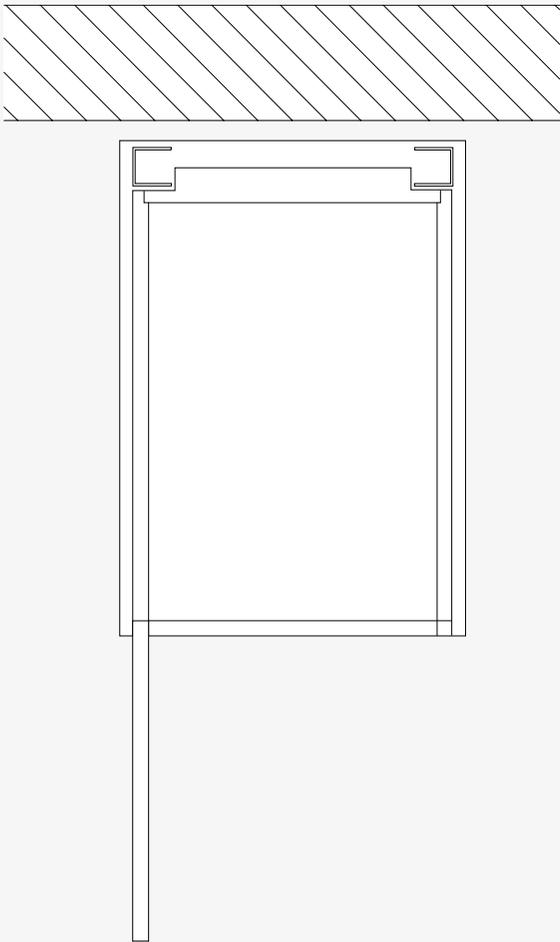
We've taken care to ensure the workings of the lift are hidden so that it looks neat and tidy in your home. Being hydraulically powered means that the pump for the lift can be located up to 10 metres away, minimising any noise and giving a smooth, vibration-free ride. Without any bulky machinery on top of the lift car, the Stratum can make maximum use of headroom on the upper floor.

Low level access into the lift means there is no requirement to create a pit on the ground floor for easy access, leaving you free to enjoy the space when your lift is parked upstairs.

Our pressure sensitive edges on both the top and the bottom of the car ensure the lift stops in the event of an obstruction and our fully compliant fire seal gives delivers fire protection whether the lift is upstairs or down.



# Flexible room placement

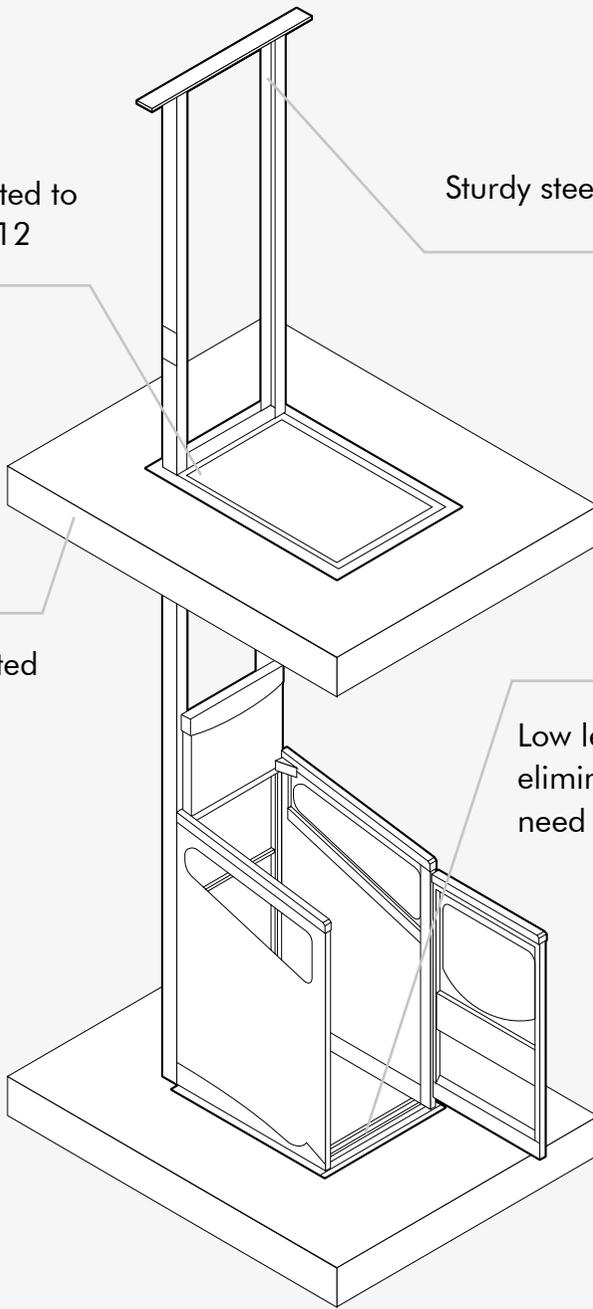


Fire seal tested to BS5900:2012

Sturdy steel guides

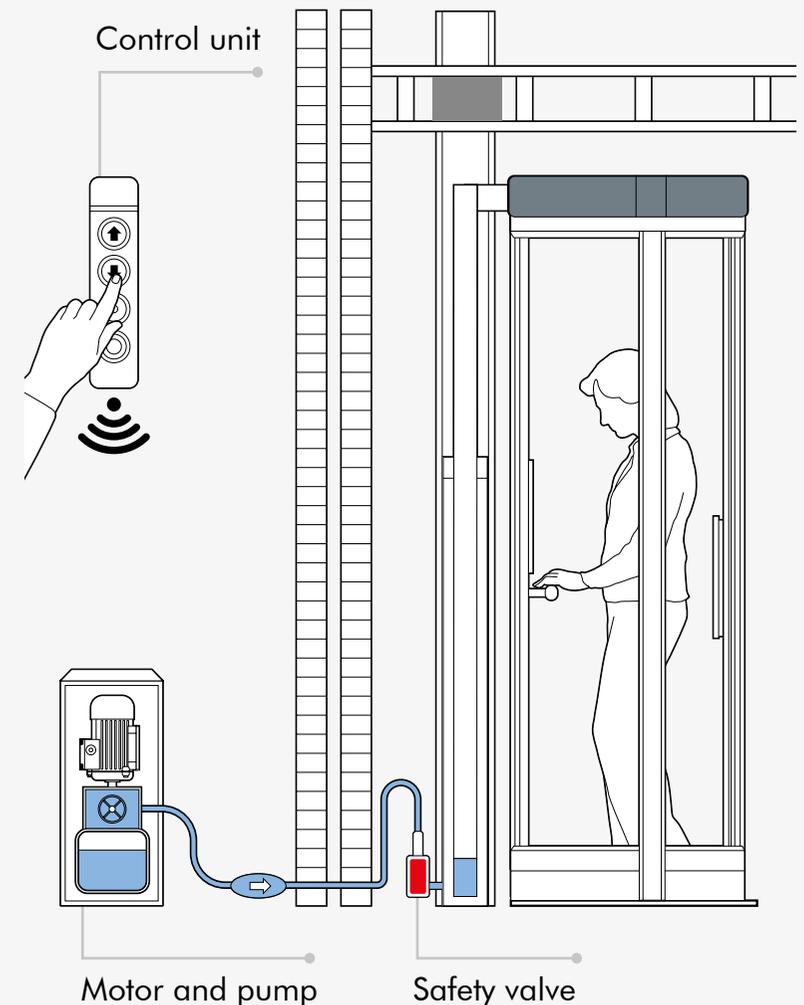
Double joisted aperture

Low level access eliminates the need for a pit



# Luxury designed for everyday life

- Various cabin sizes - available with half height or fully enclosed cabin
- Safety edges - edges on the top and the bottom of the lift car to prevent the lift from moving in the event of an obstruction
- Fire seal - the BS5900:2012 compliant fire seal around the aperture created in the ceiling/floor delivers smoke and fire protection, whether the lift is in the upper or lower position
- Made from powder coated steel - for a quality feel and durability
- Wireless wall controls - makes calling the lift between floors easy
- Door lock - automatically locks during travel for complete safety. In the case of both mains and battery power failure, the door has a manual release facility
- Self supporting structure - vertical steel guides, which not only guide the lift car but also conceal the hydraulic ram, only fixed at ground, middle and upper level allowing maximum flexibility in positioning a lift in your home
- Shallow ramps - all our lifts offer low level access at the ground floor with no need for an unsightly pit and level access at first floor level
- Battery back up - allows the lift to return safely to the ground floor in the event of a power cut
- Speed – BS5900:2012 regulates homelift travel to 0.06m per second
- Compliance – the Stratum homelift is fully compliant to BS5900:2012



The hydraulic pump can be housed and installed up to 10m away from the homelift (Illustration not to scale).



08 **Stratum fully enclosed**

## Stratum fully enclosed - standard features

**As standard our Stratum fully enclosed comes with the following features:**

- Two lights inside the cabin
- Touch sensitive single press controls inside the cabin, easily positioned to suit each user
- Wireless wall mounted controls outside the cabin
- Powered door - automatically closes and stops if obstructed
- Crystal clear toughened glass panels
- White carriage and structure
- Grey back panel with matching carpet
- Telephone (landline required for connection)
- Up to 3 metres travel
- Partial battery back up allows lift to work in downward direction in the event of a power cut



**Touch sensitive controls inside the cabin**



**White carriage with powered door for easy step free access**

# Stratum fully enclosed - optional features

**If you would like to customise your lift to taste we have a wide range of options to choose from:**

- Hand held remote control (1)
- Joystick control
- Larger button control for those with limited dexterity or visual impairment
- Single internal straight handrail (2)
- Grab handles (3)
- Alternative colours for carriage and structure
- Mirror for back panel
- Fold up seat (4)
- Heavy duty (250kg) fixed seat
- Car padding
- Various cabin sizes available
- Travel up to 3.6 metres
- Full battery back up - lift continues to fully function in both directions in the event of a power cut



1



2



3



4



12 **Stratum partially enclosed**

## Stratum partially closed - standard features

**As standard our Stratum partially enclosed comes with the following features:**

- Two lights inside the cabin
- Touch sensitive controls inside the cabin, easily positioned to suit each user (fixed in compact seated model)
- Powered door (on all models except the compact seated model)
- Wireless wall mounted controls outside the cabin
- Crystal clear glass panels
- White powder coated carriage and structure
- Up to 3 metres travel
- Partial battery back up allows lift to work in downward direction in the event of a power cut



**Colour coordinated safe edges at top of carriage**

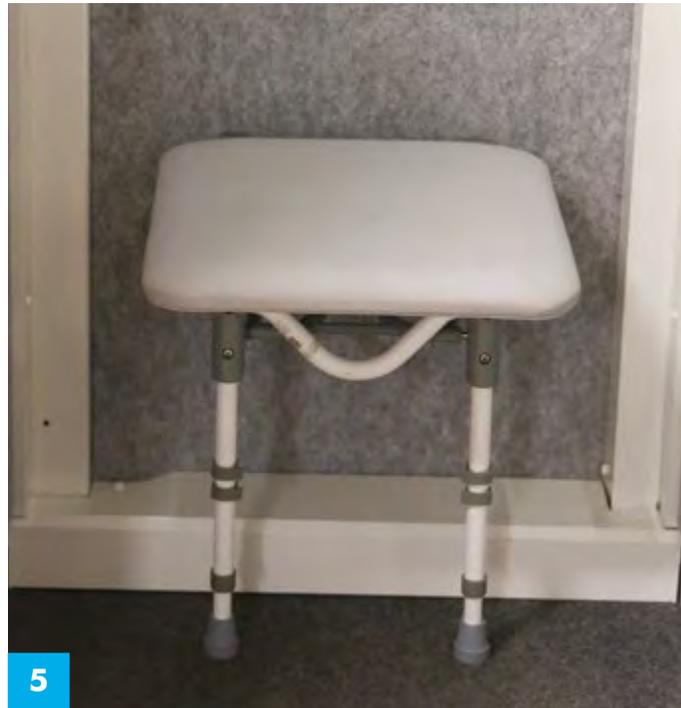
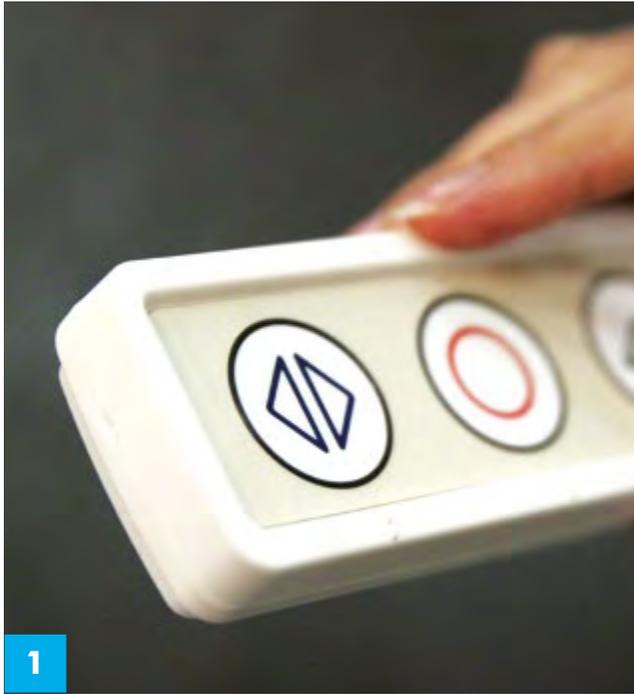


**Touch sensitive controls inside the cabin**

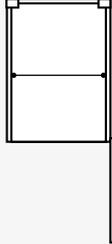
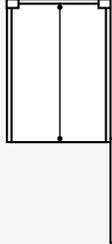
# Stratum partially enclosed - optional features

**If you would like to customise your lift to taste we have a wide range of options to choose from:**

- Hand held remote control (1)
- Joystick control
- Larger button control for those with limited dexterity or visual impairment
- Grab handles (3)
- LED light teardrop - can be colour coordinated with safe edges (2)
- Alternative colours for carriage and structure
- Alternative colours for safe edges
- Mirror for back panel
- Fold up seat (4,5)
- Heavy duty fixed seat
- Car padding
- Telephone (landline required for connection) (6)
- Various cabin sizes available
- Travel up to 3.6 metres
- Full battery back up - lift continues to fully function in both directions in the event of a power cut

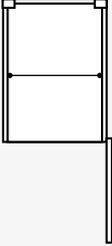
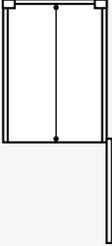


# Stratum partially enclosed key dimensions

		 Seated	 Standing	 Wheelchair	 Wheelchair with attendant	 Internal Width	 Internal Length	 Weight capacity
<b>Stratum Partially Enclosed</b>	<b>Standard</b>		X		X	755mm	1175mm	280kg
	<b>Longer</b>		X		X	755mm	1375mm	250kg
	<b>Wider</b>		X		X	890mm	1175mm	280kg
	<b>Longer &amp; Wider</b>		X		X	890mm	1375mm	250kg
	<b>Compact</b>		X	X	X	560mm	680mm	150kg

The data and diagrams provided are for guidance only and must not be used as proper working drawings. Please contact your Stannah sales surveyor for more information

# Stratum fully enclosed key dimensions

		Seated	Standing	Wheelchair	Wheelchair with attendant	 Internal Width	 Internal Length	 Weight capacity
Stratum Fully Enclosed	Standard					745mm	1148mm	325kg
	Longer					745mm	1348mm	325kg
	Longer & Wider					880mm	1348mm	325kg
	Compact			X	X	745mm	826mm	325kg

The data and diagrams provided are for guidance only and must not be used as proper working drawings. Please contact your Stannah sales surveyor for more information

## What our customers have to say!

**Your staff are exemplary. The first team and second team were skilled and extremely hardworking. On time - full day's work, few stops. We are really glad we had it done.**

**Mrs B – Newton Abbot**

**The staff were extremely efficient and polite, and the lift has proved to be very useful. We are pleased with the appearance and the quiet operation.**

**Mr L – Oxford**

**The sales surveyor was extremely knowledgeable. Gave me confidence when advising and reassuring us about choices and where to have lift installed.**

**Mrs H - Abingdon**



## A quality installation for years of reliable service

**These days installing a homelift is a relatively quick and simple operation taking just a few days from start to finish.**

We will take care of all the preparation work for you, using our network of approved subcontractors. A dedicated contact in our office will manage the whole process and keep you informed every step of the way. A building notice is required in order to install a homelift and we'll also coordinate this for you right through to gaining a completion certificate. Our fire safety rating is fully compliant so the process is very straightforward.

Working from the full survey we prepare, preparation work takes just a day or two and involves creating an aperture in the ceiling /floor to allow the lift to pass through. Depending on the property we may need to undertake some other tasks such as rerouting cabling or pipework.

Once the preparation work is completed installation can take place and usually takes just a couple of days. Our NVQ-qualified installers will work diligently to deliver a first-class installation and will give you a detailed handover to ensure you are confident in how your lift operates before they leave you to enjoy the luxury of a lift in your home.

## After care service from a company you can rely on

**Once your lift is installed we want you to get the best out of it, so we are here to make sure it continues to run like clockwork for many, many years to come.**

Your Stratum homelift comes with a two-year warranty including two free services. Our service engineers follow a rigorous checklist to ensure all aspects of your lift are reviewed and ready for another year's service.

With over 300 service engineers based at branches around the country and engineers on call 24/7 you can also be sure that in the event of an urgent repair we will be there in just a matter of hours.

Just like any major appliance a homelift needs a little expert care every year to keep it running to its full potential. Once your warranty comes to an end our service branch will be in touch to explain our service contract options.

# Why Stannah?

**Here at Stannah we are a lift company built on five generations of lift expertise.**

From our commercial lifts in transport hubs, hospitals, schools and so on, to service lifts in restaurants and retailers across the country and of course our renown stairlifts, we know the lifts industry inside out. We have been selling compact lifts into homes since the 1970s and added the Stratum to our range in 2011. We are passionate about the benefits our lifts bring and firmly believe in delivering the best products supported by the best service.

From enquiry through to installation and beyond our teams will take care of you, keeping you informed every step of the way. We value our hard-earned reputation and want to be a company our customers can rely on. We don't do any 'only if you buy today' deals just to get an order; we offer a fair and honest price including all preparatory work for you to consider in your own time.



# The Stannah Promise

We have four key commitments that are at the heart of everything we do. It is our way of assuring you we are a company you can trust, of letting you know that when we say that we will do something we will stay true to our word:

- We will always deliver best quality products
- We are committed to giving you a superior service to match
- We ensure our products and services are great value for money
- As a family business with 150 years of experience we are a company you can trust



The Stannah family have been in the lifts business since 1867 and are proud to continue the traditions and values of founder Joseph Stannah

# Frequently asked questions

## **How does a Stratum work?**

All our homelifts use quiet, clean hydraulic drives that have safety inbuilt. Fluid is pushed through a ram which pushes the lift up and released to lower the lift.

## **How many floors can a Stratum travel?**

A Stratum is perfect for travel between two storeys/floors.

## **How many people can it carry?**

Lifts in the Stratum range can take 1 person seated, up to three people standing, a wheelchair user or wheelchair user and attendant.

## **Can a Stratum take a wheelchair?**

The Stratum range is ideal for wheelchair users with a range of sizes to choose from.

## **Will my walls be strong enough?**

Our compact lifts have their own self-supporting structures so do not require any supporting walls.

## **Will there be a step into the lift?**

Our Stratum offers low level access without having to create an unsightly pit on the ground floor.

## **Is the Stratum noisy?**

No, the Stratum is very quiet and hydraulic lifts offer the added benefit that the pump unit can be located up to 10m away, even outside so further minimising noise. Note the pump only engages in the upward direction so downward travel is particularly quiet.

## **Are homelifts safe?**

Homelifts are of course substantial pieces of machinery in the home but are extremely safe when used properly. Our compact lifts all come with a range of safety features to ensure peace of mind.

## **What if there is a power cut?**

In the event of a loss of mains power, both battery backup and a manual system is included to allow you to lower your lift to the ground floor.

## **Do I need a building permit?**

You will definitely need a building permit but we will arrange that for you.

## **Do I need an architect or builder?**

A Stratum homelift requires minimal structural work and we will make all of the necessary arrangements required for you. However, if you are already working with a builder or architect, we will happily collaborate with them.

## **How often does my lift need servicing?**

A Stratum requires an annual service to keep it running at its best.

**Step 3:**

Once you have made the decision to go ahead and order you just need to give us a quick call and we'll get everything moving.

**Step 4:**

We'll arrange for a full survey to be done to ensure a structurally sound installation.

**Step 5:**

We'll take a deposit, arrange any preparation work with our trusted sub-contractors and fix a date for installation.

**Step 2:**

We'll arrange for one of our helpful surveyors to visit your home and talk you through the options we offer, how the installation process works and give you a straight forward quote for you to consider in your own time.

**Step 6:**

Our two-man installation team will fit your lift to the highest standards, leaving everything tidy and giving you a full demonstration on how to use your new lift before they leave.

**Step 1:**

Call us now on 0800 715383 to speak with one of our friendly advisors.

**Step 7:**

Your new lift, with a full two year warranty, will be ready to go and will start making your life easier!



**Call us now on 0800 715383**

## What happens next?

**Our surveyor will leave you with a quote for you to consider in your own time. If you have any questions please do give us a call, we are always happy to talk through any queries you may have.**

When you are ready to order give our homelifts team a call on **0800 715383**. They'll make sure we have all the relevant paperwork and collect a deposit from you.

They'll be able to give you a guideline installation date and will take care of submitting a building notice.

As the installation date gets closer we will confirm dates with you and let you know when you should expect our trusted sub-contractors to arrive to do the preparatory work. Our installers will follow and within a couple of days you will be enjoying your new lift.

You'll then receive all the completed paperwork for your files including your completion and warranty certificates. To order your new Stratum now give us a call now on **0800 715383**.





An independent  
family business  
since 1867

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**Stannah**