
Stiltz
The home lift company
The
home lift
that fits in easily, and is
easy to fit.
www.stiltz.co.uk



Stiltz Duo Lift

The Stiltz Home Lift

The Stiltz Home Lift range is specially designed to fit easily into your home. As the smallest home lift available today, a Stiltz Lift has an unrivalled ability to fit spaces other lifts cannot.

Already popular around the world, with many hundreds of satisfied customers, the Stiltz Home Lift was the first lift of its kind to be launched in the UK.

Designed to make your life easier, our lifts help you stay in your home when the stairs get too much or if you are just looking for a quicker and more convenient way of getting between floors. It is also a significantly more convenient and cost effective option when compared to moving home or making substantial changes to your existing home.

Unlike a stairlift, Stiltz Lifts can carry two or three people, and even a wheelchair. You can even fit a vacuum cleaner and family pet in too!

To book your free site inspection call **0844 870 9087**

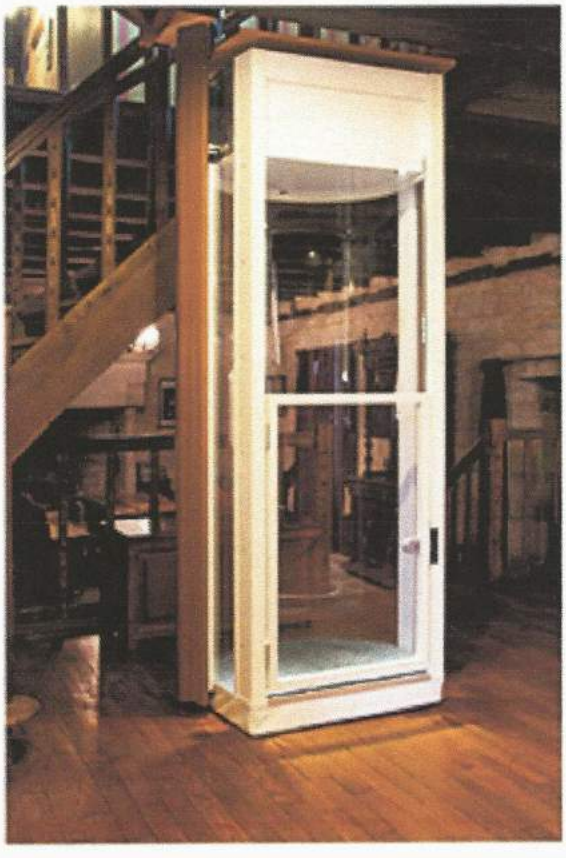
A Stiltz Home Lift will **enhance your home**

The Stiltz range of lifts are thoughtfully designed and engineered by our highly- experienced team to provide home access for those in need of a safe, discreet and compact alternative to a stairlift. We are proud to have helped many people stay safely in the home they love for longer at an affordable price.

Our products are uniquely designed and because they do not need structural fixing to walls or floors your lift can be fitted almost anywhere in your home with no major building work or disruption.

Compared to the cost of moving home, a remodelling project or a traditional elevator, a Stiltz Lift is a highly cost-effective investment that will add value to your home and most importantly, your lifestyle and independence.

- Aesthetically pleasing; a lift to feel good about
- A neat and discreet alternative to a stairlift; keep your stairs the way they have always been
- Takes two people and cumbersome objects; your personal dumb waiter!
- A complete lift range to suit most needs
- A choice of finishes and options
- Surprisingly affordable



Stiltz Duo Vista Lift



Ceiling cut-out



Free standing supports

An easy, adaptable solution that complements your lifestyle. The Stiltz Home Lift is the original and first standing through floor lift on the market, with aesthetic and mechanical features that are unique and innovative.

Small Footprint

Arguably the most impressive feature of a Stiltz Lift is the unique shape and small footprint. Able to be placed at any angle, the remarkably small space required allows our lifts to be installed almost anywhere.

Power Consumption

All Stiltz Lifts just plug into a normal 13-amp socket like any other household appliance. We do not require three phase power and our lifts only draw a maximum of 3 amps on ascent.

Quiet

Stiltz Lifts are powered by a quiet electric self-contained motor. Unlike other home lifts we do not use noisy hydraulics. As a result we simply plug into a normal socket and do not require an unsightly hydraulic power pack.

Unique Guide System

The two parallel and vertical guides bear the load of the entire lift. As the guides are at the centreline of the lift they create a self-supporting structure which eliminates the need for load bearing walls.

Fast Installation

Unlike traditional lifts, our products were designed for domestic use. As a result the lift is made up of modular sections all capable of passing through standard doorways and under standard ceiling heights. This drastically reduces installation time and of course, the disruption to your home. Our standard installations take just one day.

Self Contained Drive System

The footprint of a Stiltz Lift fully contains every component of the product. Our unique drive system is no exception; fully housed at the top of the lift car it moves as one with the lift. Unlike other products, Stiltz lifts do not require any external power-packs, workings or mechanisms.

The great, unique features of a Stiltz Lift allow the owner to place their lift almost anywhere in their home. From lounge to bedroom or hallway to study, the choice can be yours. Our product's design does not dictate - its placement; you do.

Simply put, this level of freedom and flexibility cannot be matched by any other lift product on the market.

To book your free site inspection call **0844 870 9087**

The Stiltz Story

Stiltz is the supplier, manufacturer and installer of the most innovative, versatile and useful home lifts on the market.

A family-owned and operated company based in the United Kingdom and USA, we gained our understanding of home accessibility by designing, manufacturing and installing domestic lifts and elevators in Australia for more than twenty years. Our engineering team also has decades of experience designing and producing commercial elevators, home elevators, inclined lifts and cable cars.

Input and feedback from our customers and engineers has allowed us to develop a range of unique and extremely reliable stairlift alternatives. There is nearly always a Stiltz solution for you and your home.

Stiltz Limited is the sole supplier, manufacturer and installer of the Stiltz lift - the most innovative, unique and useful home lift on the market.

We aim to help people stay in their homes for longer, at an affordable price. Our unique home lifts help people enjoy life in their familiar surroundings - when stairs become too much.

History of the Stiltz Home Lift

The Stiltz domestic lift began life in Australia in 2004 when its inventor created a prototype and installed it in his own home.

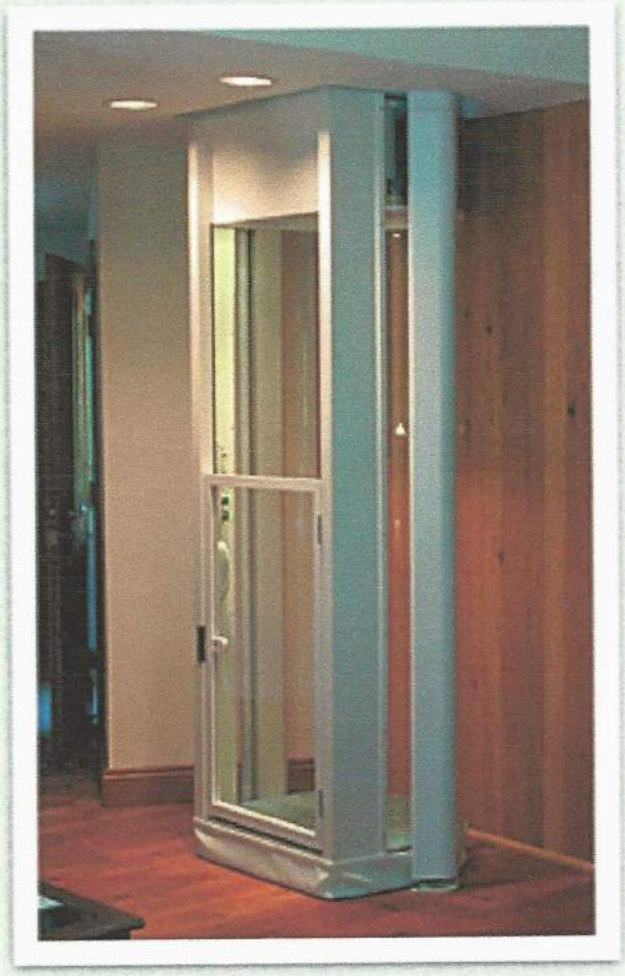
Since then, with input and improvements from Stiltz and our engineering team, we've developed a unique and extremely reliable stair lift alternative.

Expertise and Experience

Our engineering team has had over forty years experience designing, fabricating and manufacturing various products, including rail wagon and submarine roll over units, multi tonne welding positioners, commercial elevators and inclinators.

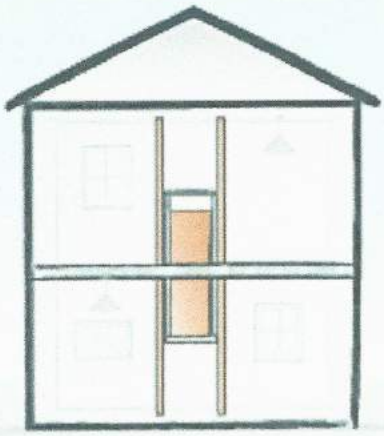
Locations and Distributors

Stiltz lifts are not only sold in the UK. We have qualified agents in other parts of the world. Including Ireland, Russia, Ukraine, Singapore, Canada and USA. If you can't find a dealer where you are, don't worry, just contact us and we will respond to your enquiry.



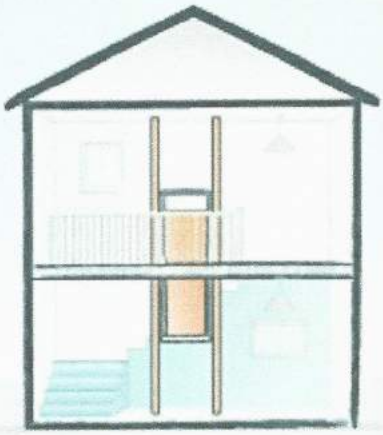
Stiltz Duo Vista Lift

Typical Applications



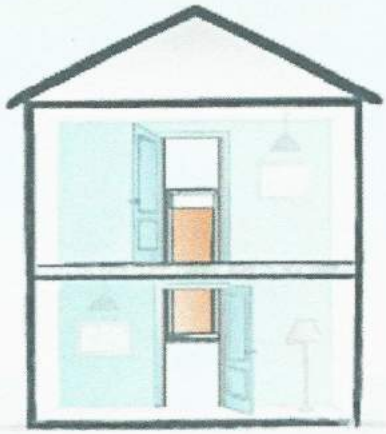
Standard Retrofit

The most common scenario. The lift will travel between a downstairs room such as a hallway or living room, and arrive upstairs in a bedroom or on the landing.



Stairwell Void

With just enough room within a turning staircase, this application uses the dead space in the void to fit our unique home lift.



Cupboard to Cupboard

Thanks to our small footprint, a Stiltz Lift can be completely fitted in an airing cupboard or wardrobe on both floors.



Car operating panel, showing the key switch operation.



One of the internal LED downlights inside the car.

Standard Features

Standard Finishes

A neutral cream exterior with a matching interior lining and door colour.

Half Height Door

The door is interlocked and is made to match the finish of the lift.

2 X Remote Controls

Call and send the lift remotely and also use it to move heavy or awkward items between floors.

Two Year Warranty

All Stiltz Lifts carry a comprehensive two years parts and labour warranty, one service is also included at the start of the second year of warranty cover.

Internal LED Downlights

These are programmed to turn on once the user has entered the lift and remain on for the entire journey.

Battery Back Up System

If there is a power cut while using the lift it will descend to the lower level of the home and wait until the power comes back on.

Full Height Light Curtain

A full-height motion sensor is situated at the entrance of our lifts (unless a full height door is chosen). If this barrier is crossed the lift will immediately stop.

Optional Extras

Fold Down Seat

This is a popular option selected by customers for the short trip between floors.

Interior Grab Rail

Offers increased security for the occupants of the lift.

Full Height Door

An interlocked door that replaces the half-height door and light curtain.

Bespoke Colours & Finishes

Customise your Stiltz Lift by choosing different colour lift car, rails and interior lining.

Thru-Car / Double Entry

Thanks to the unique dual rail technology, we offer a model that allows you to enter and exit the lift from both sides.

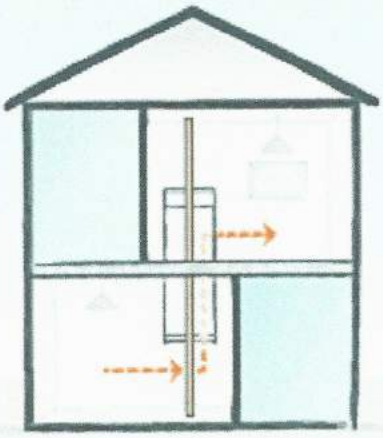
Uninterrupted Power Supply

This system will allow for numerous trips both up and down whilst the main power to the lift is out.

Interior Telephone

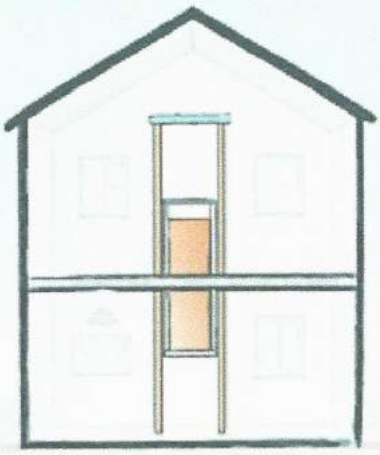
In the very unlikely event that the lift stops while you are travelling in it, help is just a phone call away.

To book your free site inspection call 0844 870 9087



Thru-Car

Another exclusive feature for a through floor lift. All Stiltz Lifts are capable of having a double entry or thru-car configuration.



Free Standing

A unique offering by Stiltz. If there happens to be a very high / chapel ceiling upstairs, we can stop the rail structure at the correct hight.



Bespoke

Stiltz Lifts are so versatile that there are countless permutations for our products. If you have an idea, let us make it a reality.

Safety Features

Full Height Light Curtain

A full-height motion sensor is situated at the entrance of our lifts (unless a full height door is chosen). If this barrier is crossed the lift will immediately stop.

Safety Lid Plug

This crucial feature plugs the aperture in the floor when the lift is in the downstairs position. It is strong enough to stand on.

Key Switch Operation

This feature allows the owner to isolate the lift if the need arises. This is commonly used when going away on holiday or when the grandchildren are around.

Top & Bottom Safety Pans

Using our obstruction sensing covers, a Stiltz Lift can detect objects above or below the lift, causing it to immediately stop.

Weight Limit Sensors

Our Duo Lifts are limited to 170Kg, 27 stone/ 375lbs. The lift detects anything exceeding this limit and will not travel.

Out Of Balance Sensors

Sensors will detect if the lift is ever out of balance and prevent the unit from travelling.

Fall Arrest Mechanism

This patented system prevents the car from falling in the unlikely event of the steel ropes going slack.

Hold-To-Run Controls

With the design of our lifts we have given a great deal of thought to the ease and safety of our clients. This is why on the controls of a Stiltz Lift, we have reasonably sized buttons to control the lifts up and down travel, they are not small and fiddly which makes them ideal for someone who maybe suffering from an arthritic condition. Because a Stiltz Lift will only operate when pressure is applied to the up or down buttons, this means the passenger has complete control throughout the journey and can stop the lift easily at any time by just taking their hand away.

Emergency Stop Button

This button is front and centre for the user in the event of an emergency.

Over Speed Detection

The lift uses an optical sensor to detect the speed of travel. If this increases beyond the specified limit, the lift will stop.



View of upstairs looking at the safety lid plug.



View of downstairs looking up at underside of the lift.



Stiltz™
The home lift company

Duo Lift

More than just a lift, the Stiltz Duo will enhance your home as well as your life.

The Stiltz Duo Classic is the original and best-selling Stiltz product. Its unique and innovative features allow it to be installed in places where other home elevator products just will not fit. The clever design also means that installation can be done in a fraction of the time and at a much lower cost.

The Stiltz Duo Vista includes all the same features as the Classic model but it is fitted with a clear body made from structural polycarbonate to give it a contemporary look. The Duo Vista is designed to blend into a room's décor or furnishings without a trace and looks great in any home. It allows natural light to flood in which is ideal if the home lift is placed in front or close to a window.

The Stiltz Duo Thru Car allows users to enter and exit from both sides of the car. This is made possible by Stiltz's unique dual rail technology. There is no other domestic lift on the market that is capable of having a double entry or thru car configuration. It offers all the same features as the Duo Classic.

Unlike a stairlift you can choose where to put the Stiltz Duo in your home. It is also more versatile and will allow you to transport luggage, the vacuum cleaner and even a family pet.





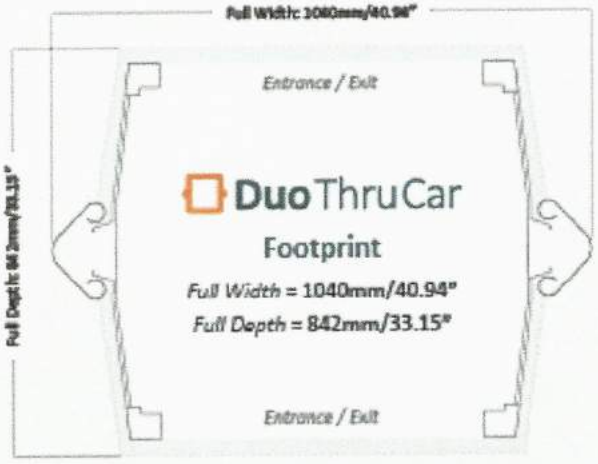
To book your free site inspection call 0844 870 9087

Technical Specifications

Drive	Roped drum, braked gear motor drive
Power Supply	220 - 240v AC | 5 Amps
Maximum Load	170kg | 27st | 375lb (2 persons standing or 1 person sitting)
Maximum Travel	3.6 Metres
Entrance Security	Full height light curtain / motion sensor - optional full height door
Maximum Speed	15cm / Second
Warranty	2 year parts and 1 year labour warranty (one service included)
Compliance	European Machinery Directive 2006 / 42 / EC & Australian Standard 1735 Part 15
Rope Diameter	6mm Galvanized steel rope
Additional Sensors	Out-of-balance & overload, over-speed detection and light curtain
Lighting Type	2 x 3w LED downlights
Landing Call Stations	2 Wireless remote control units - call / send facility (3 x standard AAA batteries in each)
Installation	Typical installation takes one day
Operation	Hold-to-run controls
Configuration	Single entry or double entry / thru-car

Duo Lift Footprints







Stiltz
The home lift company

TrioLift

A simple and adaptable solution that complements your lifestyle.

At Stiltz we are known for building compact, space-efficient lifts that have minimal impact on your home. And while our Trio Classic lift certainly fits that description it offers you extra space over our basic Duo lift. Anyone needing a larger interior cab space to carry an extra person, wheelchair, rollator or other bigger items may find the Trio the perfect solution.

The Stiltz Trio Vista includes all the same features as the Classic model but has solid side walls and a clear polycarbonate body back made from structural polycarbonate to give it a contemporary look. The Trio Vista is designed to blend into a room's décor or furnishings without a trace and looks great in any home. It allows natural light to flood in which is ideal if the home lift is placed in front or close to a window.

The Stiltz Trio Thru Car allows users to enter and exit from both sides of the car. This is made possible by Stiltz's unique dual rail technology. There is no other domestic lift on the market that is capable of having a double entry or thru car configuration. It offers all the same features as the Trio Classic.



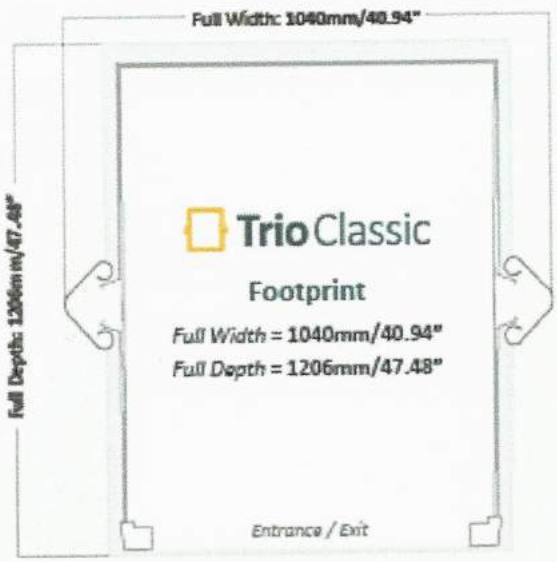


To book your free site inspection call 0844 870 9087

Technical Specifications

Drive	Roped drum, braked gear motor drive
Power Supply	220 - 240v AC | 5 Amps
Maximum Load	220kg | 35st | 485lbs
Maximum Travel	3.6 Metres
Entrance Security	Full height light curtain / motion sensor - optional full height door
Maximum Speed	12cm / Second
Warranty	2 year parts and 1 year labour warranty (one service included)
Compliance	European Machinery Directive 2006 / 42 / EC & Australian Standard 1735 Part 15
Rope Diameter	6mm Galvanized steel rope
Additional Sensors	Out-of-balance & overload, over-speed detection and light curtain
Lighting Type	4 x 3w LED downlights
Landing Call Stations	2 Wireless remote control units - call / send facility (3 x standard AAA batteries in each)
Installation	Typical installation takes one day
Operation	Hold-to-run controls
Configuration	Single entry or double entry / thru-car

Trio Lift Footprints





Frequently Asked Questions

How much space will a Home Lift require in my home?

The most compact lift in the Stiltz Home Lift range, the Duo, has a footprint that is just 0.62m2. This is the smallest footprint on the market for a residential lift.

Where can I put a Stiltz Home Lift?

A Stiltz Home Lift allows for an unrivalled flexibility in terms of placement. Due to the lift's size, drive mechanism and unique dual rail supports, the lift can be put in numerous places throughout a home. Never before have people had such freedom with a lift, we can simply go where other lifts cannot. The lift can be put in a cupboard, in the corner or even the middle of a room.

Does a Stiltz Home Lift require any extra external mechanisms? (Or the clever bit as to why it takes up so little room!)

No. A Stiltz Home Lift uses a roped drum braked gear motor drive system. This entire drive system is neatly self-contained within the lift car itself. Unlike other lifts, all of the mechanics are in one place, hidden from view.

Does a Stiltz Home Lift require any load bearing walls?

No. Our unique dual rail system creates a completely self-supporting structure. The weight of the entire structure and lift are in compression through the rails into the floor of the home. The Stiltz Lift does not add any extra burden on a home thanks to this clever system.

For site specific advice on where a Stiltz lift can be located in your home please call us on **0844 8709087** and we can easily arrange for our local technical surveyor to have a look and discuss best possible locations.

What is the required building work?

Unlike conventional lifts, all that a Stiltz Home Lift requires for installation is the appropriate aperture to be cut out and trimmed by a professional builder. The work itself is minimal and not very time consuming; it usually takes a builder one day to complete a standard application.

Do I require planning permission to install a Home Lift?

The good news is, no. To install a Stiltz Home Lift in your home the maximum requirement needed is a standard building notice application. This is a straightforward process that involves an inspection by an authorized independent body. This inspection is usually carried out during the building works phase. We organize the whole process on your behalf.

How long does it take to install a Home Lift?

A Stiltz Home Lift is always fitted by our own directly employed and expert Stiltz engineers. Once the aperture has been prepared for the lift, our engineers will be able to fit the Home Lift and have it operational in one day. The price of installation is always included in any price Stiltz quotes you.

Frequently Asked Questions

What is the lead-time for a Stiltz Home Lift?

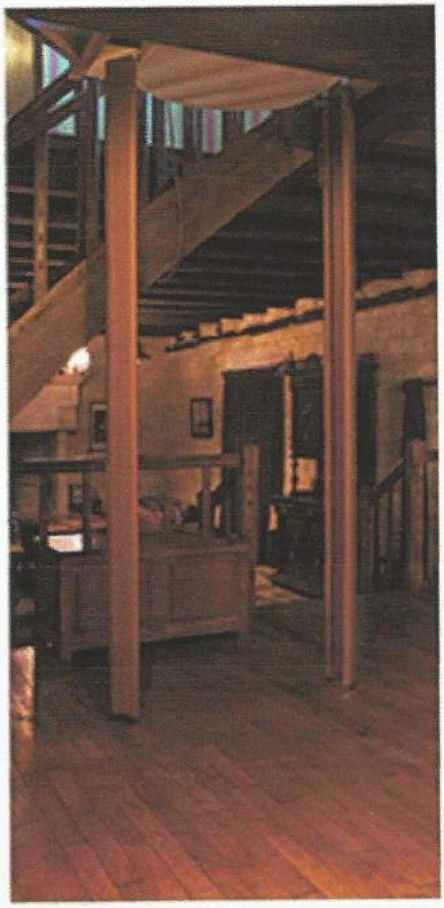
Our normal lead-time from the placement of order to project completion is six to eight weeks. This allows enough time to cut and trim the aperture, manufacture and install the lift. In situations where a solution is needed more quickly, for example a relative or friend being discharged from hospital, then we can prioritize your installation and provide a more urgent solution, within two to three weeks where necessary.

What happens if we no longer require the lift in the future?

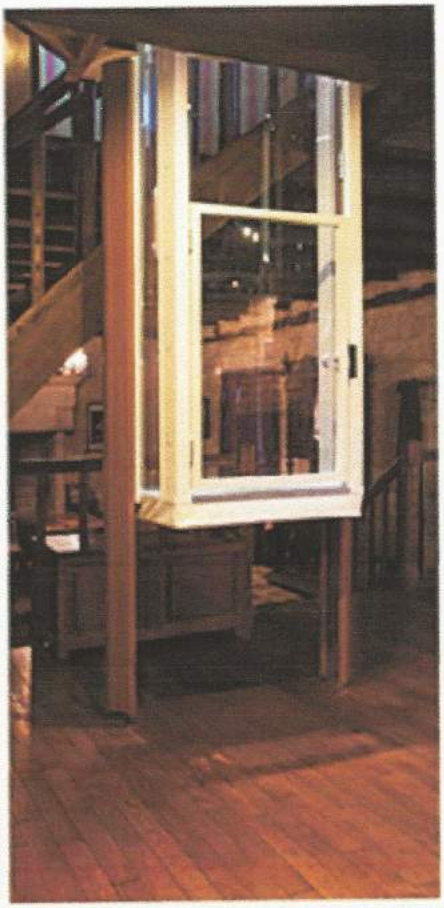
First point to make is that a Stiltz lift is easy to remove and, if you would like to, you can take it with you when you move house! It is very straightforward to reverse the aperture opening and seal it up so it looks like it was never there. Most clients keep their lifts in position even when they move. The vast majority of times estate agents report that having a domestic lift adds value to the property and is an attractive asset when selling. On some occasions, depending on how old your home lift is, if you no longer require it, Stiltz may be interested in purchasing the unit. In these circumstances, we would quote you a value at the time of your enquiry over repurchase.

What compliance standard or code does a Stiltz Home Lift adhere to?

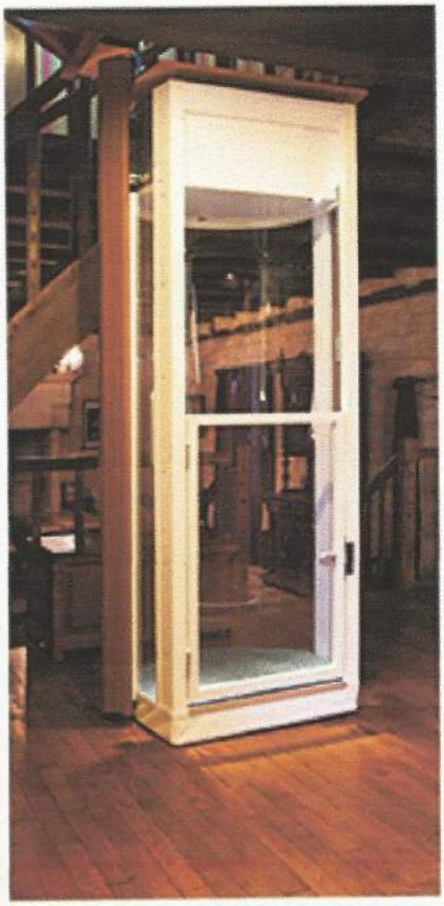
All Stiltz Lifts fully comply with the European Machinery Directive 2006/42/EC. This compliance allows all Stiltz Home Lifts to have a CE mark and therefore legally sold throughout Europe. The Trio falls into the machinery directive as it only travels at 0.15 meters per second.



Non-intrusive structural design



Travel in under 30 seconds



Attractive in any environment

Frequently Asked Questions

What makes a Stiltz Lift safe?

Top and bottom safety pans: When the lift is moving, two safety pans are always working to make sure nothing is obstructing the lift as it travels. These are located above the Home Lift and below it. So if a pet or an object was to obstruct the lift as it travels, the lift will simply stop and only move in the direction away from the obstruction.

Full height light curtain: The full height light curtain is located at the entrance to the lift. This acts as a sensor and ensures nothing crosses into or out of the lift as it travels. This prevents any dangers to passengers in the lift and also people outside the lift. In the event the light curtain is crossed, the lift will stop and will not move until the obstruction is removed.

Hold-to-run press button controls: The Stiltz Lift is fitted with hold to run press button controls ensuring that the occupants are in total control of the lift moving at all times. This also creates a point of contact with the lift during travel and ensures the safety of the occupants.

Swing Door: The home lift is fitted with a self-closing, hinged door (this comes in both half height and full height varieties) that provides a physical barrier during the operation of the lift. The door locks will release when the lift arrives safely at the floor of choice.

Weight limit sensors: The lift is restricted to a carrying capacity of 170kg, 27 stone or 375 pounds. If this weight limit is ever exceeded, the weight limit sensors will not allow the lift to travel.

Out of balance sensors: If the lift for whatever reason is ever out of balance, a number of sensors will detect this and also prevent the lift from travelling. This is to ensure the safe working of the lift for all occupants.

Fall arrest mechanism: Due to the Stiltz Home Lift unique drive system, all the weight in the lift is carried on two very strong steel cables. In the unlikely event that these cables were to break or go slack, the patented fall arrest mechanism inside the lift will activate and not allow the lift to move. This ensures the absolute safety of all occupants at all times.

Over speed detection: If for whatever reason the lift travels too rapidly, the over speed sensor will stop the lift from travelling in that direction.

Upper Lid / Plug: This vital piece of the lift is standard with any through the floor lift. It acts as the physical barrier to the aperture cut in the floor. This lid or plug is left behind when the lift descends, leaving a safe and neat cover over the aperture.

If you would like specialist advice about a Stiltz lift please call us on **0844 8709087**

How long is the warranty on a Stiltz Home Lift?

Each Stiltz Home Lift comes with a standard two year parts and labour warranty. This also includes a free of charge service at the start of the lift's second year of warranty cover.

What if the power goes out whilst I am travelling in the lift?

In the event of a power cut to the home all Stiltz Home Lifts are equipped with a battery backup facility. This comes standard with the lift and will allow the users of the lift to descend to the lower level of the home and wait until the power comes back on. We do also offer the option of an uninterrupted power supply. This system can be installed at an extra cost but will allow for numerous trips both up and down whilst the main power to the lift is out.

Frequently Asked Questions

Is a Stiltz Home Lift noisy?

Unlike most other Home Lifts on the market, the Stiltz product does not use hydraulics or loud mechanical equipment. Our lift uses a unique electric motor drive system that is located discreetly in the top of the lift car and this system is very quiet.

How is a home lift Powered?

The Stiltz range of lifts simply plug into any normal 13-amp power socket like any other household appliance. The lift itself uses less power than an electric kettle on ascent and even less on the descent. There is no requirement for any hard wiring or additional external power packs.

Can I change the look of my home lift?

Yes. Each Stiltz Home Lift can be tailored to your specific taste. The carpet, rail and car colours can all be changed to suit your home. We also offer a range of different seats and handrails. People often hang pictures as a way of interior decorating their home lift!

What is the average price of a Stiltz Home Lift?

The price of a Stiltz Home Lift depends on various factors associated with site conditions. The only way to give an accurate quote for your home is to contact Stiltz on 0844 870 9087 and arrange a time for one of our team to visit your home and thoroughly outline the costs for you.

Which lift is suitable for wheelchair use?

Our larger Trio Home Lift as well as being able to carry three people is able to work in conjunction with a small to medium sized wheelchair. The Duo lift will carry two passengers and can include a fold up seat for one passenger to sit down as they travel if desired.

Why should I choose a Stiltz Home Lift?

A Stiltz Home Lift is an astute addition to any home, much like a new kitchen or bathroom it can be viewed as an investment. When you install a Stiltz Home Lift fitted you are "future proofing" your home, allowing you the maximum time in your long-term home. With the Stiltz Home Lift you are also investing in your quality of life. You are giving yourself the gift of easy access to your whole home. You can once again use you home to its full potential.

How do I go about getting free advice?

If you require any clarification on any of these answers or would like any more information, please do not hesitate to contact us. Stiltz can be contacted by phone on 0844 870 9087, email - info@stiltz.co.uk or online at www.stiltz.co.uk.

We have a national team of technical surveyors dotted around the country, which makes it easy for us to visit you in your home and provide a free, no-obligation quotation on all Stiltz products. It does not matter to us whether you want to buy now, soon or very much in the future; we love explaining our products and are happy to do this at any point that suits you.

For friendly advice or to book a free site survey please contact us:

0844 870 9087 | **www.stiltz.co.uk**



Stiltz Limited
Unit 13 Anglo Trade Park
Fishponds Road
Wokingham
Berkshire
RG41 2AN
United Kingdom

Tel: 0844 870 9087
www.stiltz.co.uk

Stiltz™
The home lift company