

Reasons for choosing
thyssenkrupp Home Solutions:

- ✓ Unrivalled combination of German engineering and Italian design
- ✓ Precision engineering you can trust, design you will love
- ✓ Soft-start technology at no extra cost
- ✓ Personalised configurations as standard
- ✓ Safety and comfort assured
- ✓ 24/7 UK-based support and assistance

Contact us:
0800 783 9551
free number

thyssenkrupp Home Solutions

thyssenkrupp Access Ltd.
Unit E3, De Havilland Avenue,
Preston Farm Business Park,
Stockton-on-Tees, TS18 3TB

www.tkencasa.co.uk
enquiries@tkencasa.co.uk

engineering.tomorrow.together.

Elevator Technology

German engineering meets Italian design

Your customised
H100 home lift with
spindle technology



thyssenkrupp





H100, German engineering with Italian design

Performance with style.

thyssenkrupp Home Lifts offer a unique combination of German engineering and Italian design. Through precision engineering from an industry-leading elevator company you can trust that the H100 will deliver a personalised quality solution for your home.



"Experience comfort with the H100 home lift through efficient engineering"

Join the thyssenkrupp family and become one of our thousands of satisfied home lift users. If you have any questions or require any more information about our products and services, please get in touch.

Yours sincerely,

Dirk Marschall, CEO

Precision engineering you can trust.

Design you will love.

Sophistication, elegance, stylish and refined. These are just some of the words used to explain 'Italian Design'. Fulfill your passion for Italian design through the H100 home lift, an unobtrusive and sleek addition in your home.

Our approach to offering an ideal solution for your home has led us to engineer a home lift which takes full advantage of your limited space, as well as offering configurations for wheelchair accessibility if required.

H100 takes advantage of a widely-used lifting technology. Combine this with our thorough approach to engineering, and our love of Italian design, you are sure to have found the perfect addition to your home.

Safety and comfort are the pillars of our design and they are delivered from our German heritage, the components used and our precise attention to detail.



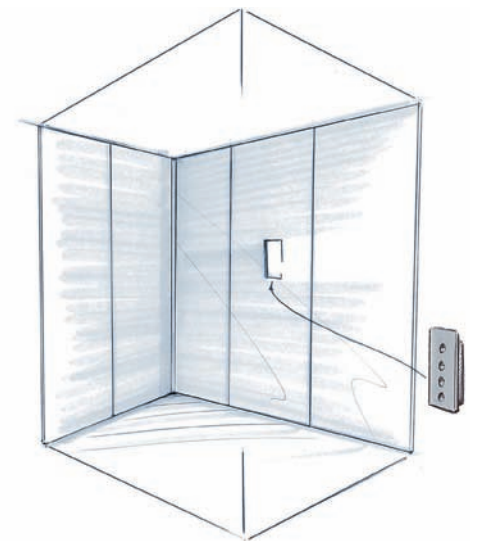
Maximum Space.
Minimal Footprint.



Safety is in our DNA.

H100 home lift boasts an extensive list of safety features; as standard the electronics carry a SIL3 certified safety system making it the highest safety standard on the platform lift market. thyssenkrupp Home Lifts also have a separated safety system, which means it will not be affected by mechanical faults to the drive system. Your safety is our priority.

In case of a power failure, H100 will continue to work from a battery, allowing the user to reach the ground floor safely. It is also possible to connect fire alarm systems to the main electronic board on the home lift.



Comfort.

We believe travelling between floors in your home shouldn't be a difficult or uncomfortable experience. As standard, all of thyssenkrupp's home lifts come fitted with soft-start/stop technology.

Each lift is fitted with a handrail and push to run buttons making the journey as seamless and safe as possible.

Utilising your available space efficiently is important. H100 home lift is optimised to require a pit of only 50mm, and a headroom of as little as 2430mm. This allows installations in tight spaces without hindering cabin space and door sizes.

Furthermore, we have engineered H100 to not require a machine room, allowing extra space to be utilised.

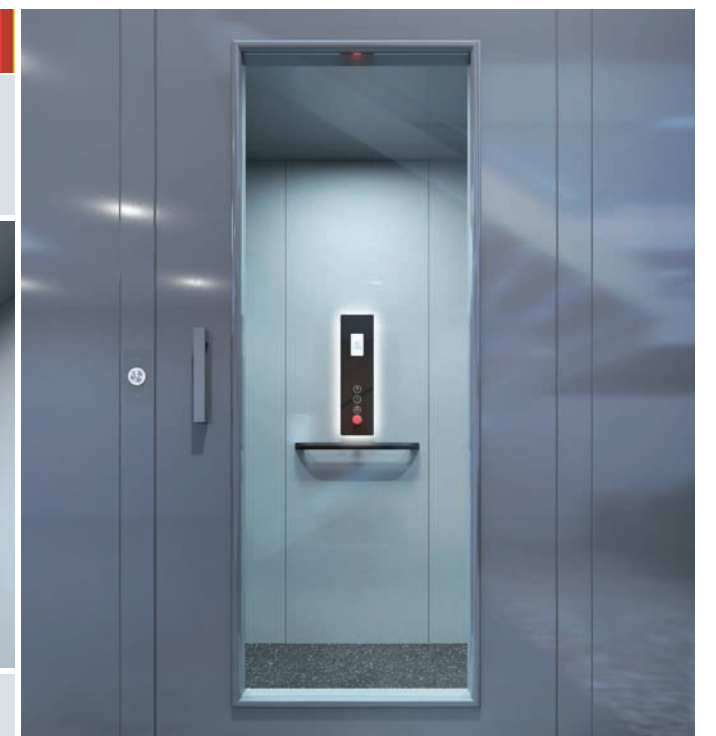
Features and options.



Ensure the perfect finish by selecting a colour from the near-infinite RAL range.



Suspended ceilings offer LED lighting in three different versions.



The steel cabin frame includes the control operating panel, baseboard, upper covering and corners.



The elegantly designed central console operates the doors and movement of the lift.



Ensure the perfect finish with a large selection of flooring.

Customisation.

Each home lift should fit effortlessly into your home. Our love of Italian design has allowed us to develop a home lift that has customisable cabin panels, flooring and options.

The H100 offers a wide range of materials and colours for the cabin walls. You can choose satin and scratch-resistant steel, or textured and plain finish modern walls, or opt for the vivacity of the infinite colours of the RAL range, in a game where releasing your imagination will be simple. Have fun with the numerous combinations available.

With the thyssenkrupp home lifts, you can finally treat yourself to all the style and comfort that you want, enhancing your environment with an extremely captivating and contemporary design object.

A range of platform sizes.



The thyssenkrupp H100 is available in **a range of platform sizes** to ensure the perfect fit - ideal for tight spaces, wheelchair access and large cabin sizes.

Cabin types.



Full height wall

The full height panel is delivered with a side wall which includes the control operation panel and handrail, and LED lighting.



Full height wall w/ceiling

The full height wall with ceiling is available as an option. It encompasses the same great benefits as the standard cabin but with the addition of a ceiling.

Platform wall colours.



Cabin flooring.



Cabin doors.



The H100 is available with three door types: Blind (left), Panoramic Mobility (middle) and Panoramic Compact (right).

Folding seat.



The fold-down seat is available in solid, transparent plexiglass and with chromed brackets.

Size: 300 x 420mm

Handrail.



The H100 comes with a black handrail as standard. As an option, you can choose to have a stainless steel handrail.





H100 specifications

Where performance meets style.

Technical compliance	European Machine directive 2006/42/EC European standard EN 81-41
Drive system	Screw/nut system
Rated speed	Max. 0,15m/s
Rated load	250-400kg
Travel height	1400 - 12000mm
Number of stops	Max. 6 stops per lift
Number of doors	Max. 12 doors per lift
Pit	50mm (no pit is required when there is a threshold/ramp)
Shaft top height	Standard 2430mm (elongation is possible)
Platform control	"Hold to run", the destination button must be kept pressed down during the whole ride
Emergency lowering	Battery operated emergency lowering
Control voltage	24V

