

ascendor®

AND THE WORLD IS FREE OF BARRIERS



PLATFORM STAIR LIFTS FOR STRAIGHT AND CURVED STAIRCASES
FOR INDOOR AND OUTDOOR USE

www.ascendor.at





CAN YOU IMAGINE A WORLD...

Anyone, who keeps the ability to see beauty, never grows old.

(Franz Kafka, Austrian author)

...
WITHOUT
OBSTACLES?

WE CAN.

CHOOSING THE MOST ATTRACTIVE DESIGN

Ascendor proves that it is possible to combine elegance and functionality in platform stair lifts. Our customers comments are proof enough that Ascendor manufactures the most attractive stair lifts.

RELAX IN THE KNOWLEDGE OF OPTIMAL SECURITY

Our designers and mechatronic engineers have invested a great deal of time and effort in their work, to guarantee you comfort and security. The internationally recognised TÜV certification is the proof of their endeavours.

PLACE YOUR TRUST IN AUSTRIAN QUALITY

We are of the firm opinion, that quality products make our life more enjoyable and comfortable. The trouble and annoyance we save ourselves leaves us more time for the important things in life.

VALUING MAXIMUM COMFORT

What other manufactures call a luxury is standard for us. Our objective is to make your daily routine as comfortable as possible and to help you experience a higher level of user friendliness.

ENJOY YOUR NEW FOUND MOBILITY

Look forward to a future full of independence and autonomy. You have earned the right to a life free of compromises.



- Upon request, Ascendor can fit an **integrated folding seat** to the lift
- **3 in 1** – Platform lifts can be used to transport **wheelchairs, seated persons and heavy goods**
- A **chair lift becomes obsolete**, should mobility assistance or a wheelchair be required in the future

DESIGN

Our lifts are created by industrial designers, whose aim is to combine functionality with elegance in a timeless design

- In our customers opinion, the most attractive stair lift - a gem in your own home
- **Innovative: the motor is already integrated into our slim line lift** - compared with conventional stair lifts, whose design is disrupted by bulbous motors fitted on the wall or along the guide rails
- **Thanks to the extremely compact design** the staircase remains accessible and free of obstruction
- **Standard colour: elegant metallic-silver** – the lift is also available in stainless steel finish or any other colour upon request*
- **Progressive:** It is your right to expect our modern design to correspond with the up-to-date ergonomic advances and be in accordance with latest medical advice!

QUALITY

100% Austrian quality - You profit from our inventiveness and perfection

- **Strict safety and quality checks** are carried out before delivery – you can relax and be at ease when using our lift
- **High payload** – the transport of heavy electrically powered wheelchairs poses no problems for our platform stair lifts
- **Quiet and unobtrusive operation** – with consideration for other family members and apartment neighbours
- **Manufactured from highest quality components**, which are already commercially available – thereby saving time, aggravation and costs
- **Simple socket power connection** – environmentally friendly and energy saving thanks to a minimal electrical consumption
- **Complete stainless steel hand-rail** – along the stairs – neat, clean and safe

COMFORT

Simple, user friendly operation – imparts a new feeling of independence and improves your quality of life

- **Platform and safety bars open and close automatically with the press of a button** - you have everything under control
- **Also suitable for transporting all types of household goods** such as crates or luggage and packages – you no longer need to carry heavy items up or down the stairs
- **Modern sensor buttons** allow the lift to be easily controlled without the need for a great deal of effort – a great help for people who are physically handicapped
- **Smooth and gentle motion** – for a jolt free starting and stopping of the lift
- **Integrated folding seat*** converts the platform-lift into a seated lift in no time at all – ideal for people with impaired mobility who do not require a wheelchair

SAFETY

TÜV certified and approved in accordance with the latest EU guidelines – proof of highest safety standards

- **Accumulator operated with intelligent recharger** – Lift can operate even in the event of a power failure
- **Crush protection stops the lift automatically** should obstacles be encountered on the stairs – ensures the safety of small children, pets and other objects
- **Lift can be locked (with “Euro-Key” - system)*** all the operating elements are vandal proof – making our lifts ideal for outdoor installation and operation in public buildings
- **Emergency call button** – for summoning assistance, should this be required.
- **Emergency cut-off button** – to bring the lift to an immediate stop – large and easily accessible.
- **Non-slip platform surface** – for optimum safety.
- **Automatic speed reduction in corners** – prevents giddiness or motion sickness during travel.



* Available upon request (at extra cost)

1

FETCH THE LIFT

A push of the button will fetch the lift up to your floor. The safety bars and side mounted loading ramps open automatically.

2

GET ON BOARD

Roll onto the platform with your wheelchair.

3

SAFE JOURNEY

Place your finger on the sensor button. The safety bars will be lowered and the ramps are raised automatically. The lift gently sets off in motion.

4

LEAVING THE LIFT

Once you have arrived at your destination, the safety bars and ramps will open automatically. You can now leave the lift.

If required, the lift can be folded back into the space saving parking position with the assistance of the remote control. The staircase is once more unobstructed and accessible for all other users.

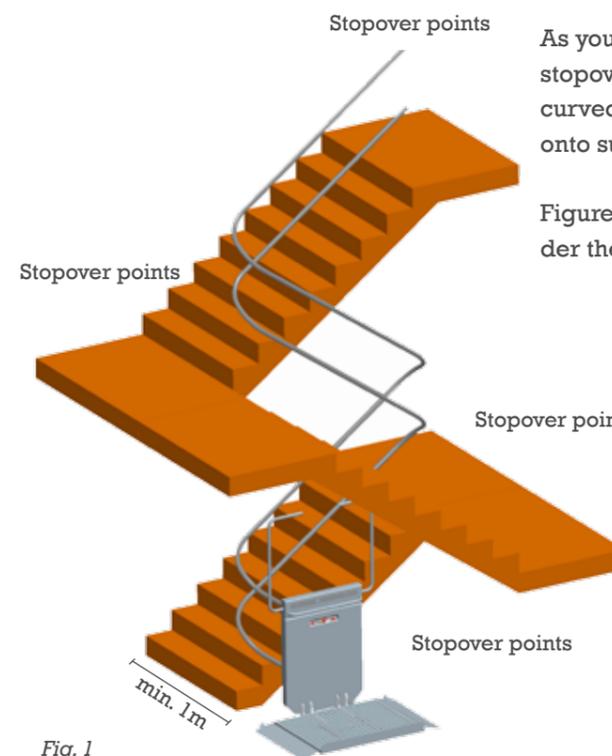


Fig. 1

As you can see in the following illustrations, it is possible, with the use of stopover points, to use the Ascendor platform stair lift on both straight and curved staircases. The transport rails are mounted directly onto the wall or onto supports, as required.

Figure 1 illustrates how the Ascendor platform stair lift can be parked under the stairs to save space (in either opened or folded state).

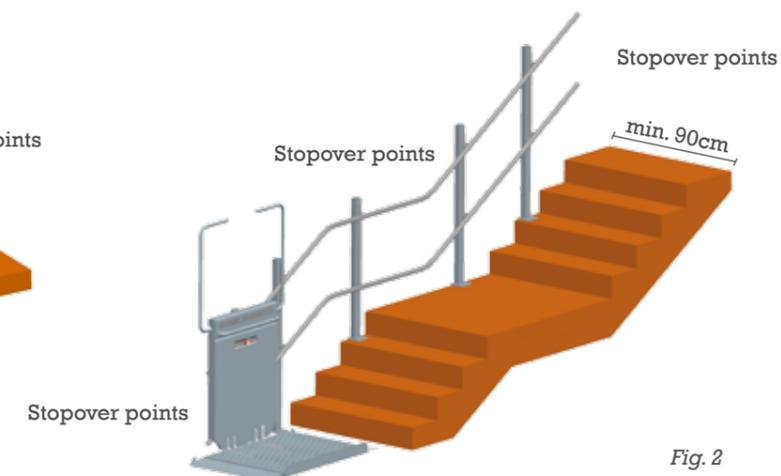


Fig. 2

ACCESSORIES – USEFUL OPTIONS DESIGNED TO PROVIDE EXTRA COMFORT



A A folding seat converts your platform lift into a chair lift – useful for people with impaired mobility, who may later require a walking frame or wheelchair.



B Lockable, wall mounted remote control – ideal for outdoor locations and in public buildings.



C Portable wireless remote control – fetch the lift to the desired floor with the simple press of a button.



D Third loading ramp fitted to the front of the platform – practical and convenient for use in confined spaces.



E Delivered in an elegant stainless steel finish or in any other colour upon request – all the better to fit harmoniously into the surroundings.

1. CONSULTATION

Consultation, free of charge on site: let us answer all of your questions – we are more than happy to be of assistance at any time.

4. SERVICE

Our specially trained service engineers take care to ensure your lift will provide you with a long, trouble free operation.



2. DELIVERY

The modular construction makes delivery within 4 weeks possible.

3. INSTALLATION

Our qualified service partners will install your lift in the shortest possible time, neatly and tidily thereby ensuring your home stays clean. Upon completion you will receive training in use and operation.



Our objective: to provide you with maximum mobility and independence

Ascendor Ltd. has committed itself to the development and construction of premium quality stair lifts. Our registered office, development department and production are all located in Austria.



Ascendors platform stair lifts provide the means to overcome physical barriers and in regard of design, safety, comfort and quality, meet the highest demands placed upon them. The research and development carried out by our skilled and qualified engineers is our top priority!



Made in Austria

My ASCENDOR-Partner

SATISFIED CUSTOMERS

„AT LONG LAST I AM MOBILE AND INDEPENDENT AGAIN“



„The installation occurred very quickly and everything took place exactly as had been promised in the consultation. The operation was so simple that I could use the lift straightaway. I enjoy my new found freedom and independence to the full.“

Nina K. (23), Salzburg

“IT WAS THE MOST ATTRACTIVE DESIGN!”



“From the first moment I saw the Ascendor lift, I was attracted to it and I knew it was just what I wanted. Design is just as important for people who are dependent on a wheelchair. This was the reason I chose the stainless steel option. I am glad that there are attractively designed stair lifts.“

Anna M. (62), Nuremberg

“I CAN THOROUGHLY RECOMMEND IT!”



“Thanks to its integrated folding seat we also have a chair lift. My wife no longer suffers from back pains as she can now use the lift to transport crates of mineral water upstairs. When our two grand-children visit us during the holidays, they use it to bring the suitcases upstairs.“

Gottfried S. (82), Hannover

TECHNICAL DETAILS

Standard equipment:

Finish in metallic-silver design, automatically operated safety bars and loading ramps, stainless steel handrail fitted along staircase, sensor buttons, soft start and stop function, emergency call button, emergency cut-off switch, automatic speed reduction in corners, crush protection fitted to the sides and on the bottom of the platform, battery powered operation with 4 accumulators and intelligent recharger, hand grip, non-slip platform surface, standard-platform sizes: 800 x 1000 mm or 800 x 800 mm

Safety

TÜV Austria EG-Type approval in accordance with the latest EC-machinery guidelines; CE-labelled

Flexibility

Can be installed to provide access to multi storey buildings, this is possible with stopover points in between levels; future extensions of the system can be easily added as required.

Space required

Total depth 27 cm for straight and 31 cm for curved staircases (for folded lift)

Platform dimensions:

- Length x width: 800 mm x 800 mm
 - Length x width: 1000 mm x 800 mm
- 1250 mm x 800 mm or other platform sizes are possible upon request.*

Payload

225 kg (300 kg - on request*)

Colour

Standard: metallic-silver (similar to RAL 9006) All RAL-colours or stainless steel finish are available upon request.*

Remote control options

- 1 Spiral cable attached remote control unit or
- 2 hand-held wireless remote control units or
- 2 lockable, wall mounted remote control units (e.g. for public buildings)

Functions of the remote controls:

- Opening and/or closing the platform
- Travel in direction upstairs or downstairs

Materials

Stable lightweight steel-/aluminium-construction; supporting components made from galvanised, zinc-coated steel; covering made from robust, scratch resistant, UV-proof ABS plastic; stainless steel finish available upon request.*

Upper transport rail

Stainless steel handrail, free from grease and dirt

Lower transport rail for straight staircases

Stainless steel tubular toothed rack

Lower transport rail for curved staircases

Stainless steel pipe with welded toothed rack

Drive unit

DC 24 volt, accumulator operated with 4 integrated, maintenance free rechargeable batteries, includes automatic recharger.

Drive system

Reliable and maintenance free rack/spur gear

Speed of travel

Max. Speed: 0.15 m/s

Noise level

Under 63 dB

Angle of elevation

0°-47°

Guarantee:

24 Months



* Available upon request (at an extra cost).