



**NATIONAL  
STAIRLIFTS**



Registered NDIS Provider

# **HANDICARE 1100 STAIRLIFT**

**FOR INDOOR USE**



# HANDICARE 1100 STAIRLIFT

National Stairlifts is proud to introduce the new, and unique Handicare 1100 stairlift. **This new design provides a quality, reliable stairlift solution**, which will obscure less of your stairs than most other stairlift systems.

- The Handicare 1100 is powered by a unique four wheel friction drive system with four quiet and reliable motors, this translates to smooth and quiet travel up and down the stairs.
- There is no tooth rack on the Handicare 1100 which means that unlike most other stairlifts, there is no grease or oil on the rail collecting dust and dirt; this makes it very easy to clean, and safe to touch.
- The clever design of the 1100 has also seen the inclusion of the continuous charging strip along the full length of the rail, which ensures the batteries are always charged and ready to go.
- The strong yet super slimline anodised rail, helps minimise the space of the stairlift to make passage easy for other stair traffic. Furthermore, the stairlift seat, footrest and armrests can be folded when not in use.
- The footrest can be moved manually (standard), or automatically (optional) at the touch of a button.
- When the stairlift is at the top of the stairs you will need to swivel your seat around to exit onto the landing safely. If you choose the powered swivel option, the seat will automatically swivel when you reach the top of the stairs.
- The standard 1100 stairlift model includes safety sensors that will stop the lift in case of an obstruction.
- The lift is fully certified by the international stairlift safety standard EN 81-40, it meets Australian Standard 1735.7, and it is design registered in Australia.
- Available in vanilla beige, the Handicare 1100 stairlift works well with most interior colour schemes.

New Technology



**CHARGE SUPPLY**  
Continuous



**SEAT COLOUR**  
Vanilla beige



**MAXIMUM LOAD**  
140kg



**MIN STAIR WIDTH**  
655mm



**WIDTH FOLDED**  
345mm



**WIDTH UNFOLDED**  
545mm

# DESIGN FEATURES

Our stairlifts offer different levels of automation and features to meet your physical needs, personal preferences and budget. Choose from a range of options to create a stairlift that is right for you and your home.



## Compact Design

The ultra slim and compact design of the stairlift means it minimises the amount of space it takes up on the staircase, which makes stair access easy for other users.



## Powered Swivel Seat

For an easier transfer, upgrade to the powered swivel seat which will automatically turn your seat towards the landing once you reach the top of the stairs (a manual swivel is standard).



## Powered Footrest

A powered footrest can be helpful for users who experience discomfort when bending over.



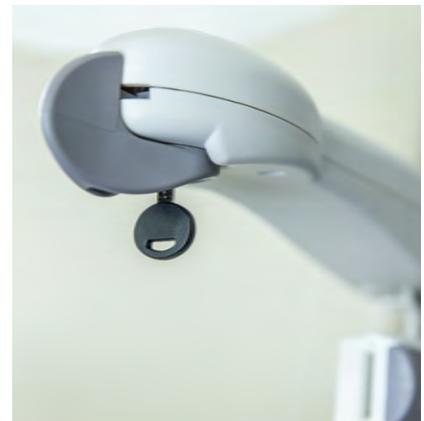
## Easy to Keep Clean

The clever design of the Handicare 1100 means there is no exposed tooth rack, and therefore no unsightly grease or oil on the rail collecting dust and dirt.



## Safety Sensors

The Handicare 1100 will automatically stop if it meets an obstruction.



## Easy-To-Use Toggle Control + Key Switch

Designed in collaboration with occupational therapists, the toggle is easy to use – simply move it in the direction that you want to travel. The key switch prevents unauthorised use of the stairlift.

## INCLUSIONS

- 140kg weight limit
- Retractable seatbelt
- Fold up seat, armrests and footrest
- Key operated switch (prevents unauthorised use)
- Manual emergency stop
- Soft start and stop
- Footrest and power pack safety edges
- Two remote controls
- Vanilla beige seat

## OPTIONAL EXTRAS

- Powered swivel seat
- Powered footrest
- Body harness
- Foot restraints
- Wander lead (nurse control)



# SEAT SPECIFICATIONS

1100 Style Seat	Dimensions
<b>A</b> Minimum swivel radius	645mm
<b>B</b> Wall to inner seat back	60mm
<b>C</b> Seat depth	375mm
<b>D</b> Minimum folded width to footplate	345mm
<b>E</b> Minimum open width to footplate	545mm
<b>F</b> Armrest width – external	600mm
<b>G</b> Armrest width – internal	455mm
<b>H</b> Seat back height	400mm
<b>I</b> Footplate to seat height	450 - 520mm
<b>J</b> Minimum footplate height	70mm
<b>K</b> Minimum track intrusion into staircase	160mm
Maximum weight limit	30-45° - 140kg 46-50° - 130kg
Speed	0.15m/sec
Staircase angle	30-50°

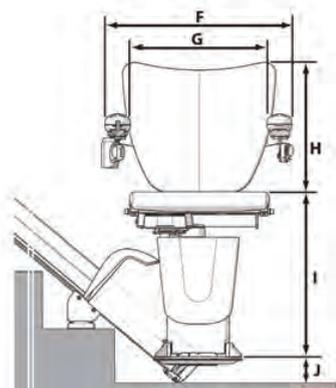
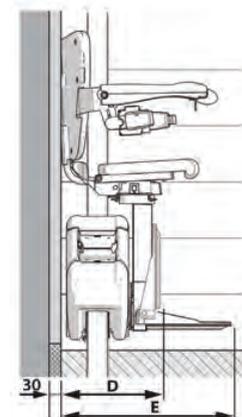
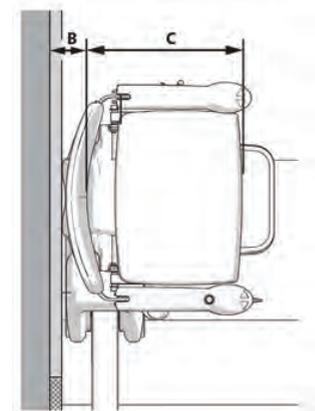
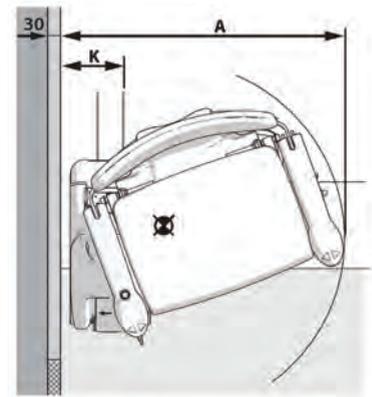
Some of the above dimensions depend on the characteristics of the staircase in the home. Please consult the sales manual for further information about these dimensions and features of this seat. All information is provided in good faith but does not constitute a guarantee. National Stairlifts reserves the right to alter designs and specifications without prior notice.

## Colour Choices

Seat colour is available in Vanilla Beige.



Vanilla Beige



## How do I choose the right stairlift?

To ensure that your stairlift suits your needs, one of our team can visit your home to assess your staircase and discuss your requirements. This short consultation is without any obligation, and will be conducted by one of our qualified installers.



### **Each stairlift is designed to suit your individual staircase.**

Using our specialist PhotoSurvey software we take measurements of your staircase, and then create an accurate 3D model – this software ensures the stairlift track is designed to perfectly fit your space. We also advise of any adjustments required to fit your stairlift, for example moving a handrail, and which side of the staircase would best suit your stairlift.



### **What are my stairlift options?**

Stairlifts are either manufactured for straight or curved staircases, and for internal and external applications. Each of these stairlifts provide a range of features and functionality, and depending on your needs and budget there are options to increase the automation of the lift to make it even easier to use.

## What servicing does a stairlift require?

Our stairlifts deliver many years of safe and reliable operation. They are manufactured from quality components and engineered to withstand regular use, which delivers real peace-of-mind. However, periodic maintenance and servicing will ensure your stairlift's operation is continuous and trouble-free.

Our team is qualified to undertake all maintenance, servicing and repairs on your stairlift. As your installer, we know your system better than anyone else, and we will keep it performing at its optimum level.

We only use original manufacturer parts and follow manufacturer guidelines. We can tailor a servicing program to suit your stairlift's usage, but we are also available in the event of an unexpected problem, responding with speed and efficiency.

National Stairlifts is able to service and repair most makes and models of stairlifts (such as Minivator stairlifts), so if you have a stairlift already please give us a call to discuss your requirements.

Visit our showroom today,  
call us on **1800 940 575** or visit  
**nationalstairlifts.com.au** for  
more information.

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#### GET IN TOUCH

**T** 1800 940 575

**E** [info@nationalstairlifts.com.au](mailto:info@nationalstairlifts.com.au)

**W** [nationalstairlifts.com.au](http://nationalstairlifts.com.au)

ABN 88627357386

#### National Stairlifts Pty Ltd

Unit 15

40 Counihan Rd

Rocks Riverside Industry Park

Seventeen Mile Rocks

QLD 4073