

9.6



**DEALER SATISFACTION**

*\*amongst dealers globally*



# 1100 Straight Stairlift

Modern, unique and truly “next-gen.”  
No other stairlift can make these claims.

“The new rail is extremely slim and lightweight. Transport and handling to sites is safe, easy and injury-free.”

The 1100 is light years ahead of the competition, featuring a very modern looking seat, multi-drive technology, and a lightweight powerpack and rail that discreetly blends in with any home décor.

Offering you unsurpassed flexibility, the 1100 can be re-handed in minutes and power options can be added with ease, giving you the added agility to meet customers mobility needs in any environment.

A truly next-gen stairlift in a class all of its own.



### Less Inventory

Re-handable units minimize the amount of inventory you keep stocked and reduces space in your warehouse.



### Troubleshoot Accurately

Finding the root cause for any service issue should be simple. Onsite the 1100 fault display makes this a breeze.



### Team Efficiency

Quick installs and readily available components makes the 1100 the simplest product to maintain.



### Standard Features

The Continuous Charge feature can keep charging the lift anywhere on the track, no need to worry if the 1100 is in contact with a charge point.



## The easiest and quickest stairlift to install and maintain. Making your everyday life easier!

We wanted to make the 1100 the easiest stairlift to install; the lack of a tooth rack makes cutting the lightweight rail much easier, reducing your prep time. The non-gear rack design eliminates a key element in traditional routine maintenance while providing the cleanest finish of any track install for your customers. Did we mention the heaviest component weighs only 17 kg (38 lb)!

With one fully enclosed PCB all complex re-wiring is thrown out the window, the accelerometer on the printed PCB automatically detects if the 1100 is being installed on a left or right staircase, it's all pre-configured out of the box.

## Did we mention we made troubleshooting easy?

The 1100 features an easy to read fault display that indicates the error code right on the lift. Find the error code in the quick reference guide and you'll be pointed to the corrective action. Diagnostic and troubleshooting made painless.

---

“Slick and smooth installs, what else can you ask for?”

---



### The Workhorse

The 1100 is a robust unit and is made to last, further reinforced by Handicare's industry leading warranty.



### Incredibly Lightweight

The powerpack weighs less than 17 kg (38 lb)! The rail is the lightest on the market making it easy for one person to handle.



### Rental Ready Unit

The rental unit to have in stock always. The unit can be re-handed in minutes and the rail's simplicity makes it an easy decision for your fleet.



### Adjust & Upgrade

Four height adjustable settings for the footrest with easy upgrades to powered options when your customer is ready.

# 1100 Stairlift Specifications

We stand alone amongst  
our competition.

## Safe Working Load (SWL)

30–45°: 309 lb (140 kg)

46–50°: 287 lb (130 kg)

## Dimensions

### Seat

Depth: 15.4 in (390 mm)

Height: 15.7 in (400 mm)

Wall to inner seat back: 2.4 in (60 mm)

### Armrest

Width, internal: 17.7 in (450 mm)

Width, external: 22.6 in (575 mm)

### Footplate

Footplate height, minimum: 2.75 in (70 mm)

Footplate to seat height: 16.9–20.5 in (430–520 mm)

Open width to edge footplate, minimum: 20.9 in (530 mm)

Folded width to footplate, minimum: 11.0 in (280 mm)

## Staircase Angle

30–50°

## Speed

0.5 ft / sec (0.15 m / sec)

## Swivel Radius

Minimum 25.4 in (645 mm)

## Track

Track intrusion into staircase, minimum: 6.3 in (160 mm)

Some of the above dimensions depend on the characteristics of the staircase in the home.

Rated load	309 lb (140 kg)
Swivel radius	25.8 in (655 mm)
Powered swivel option	✓
Adjustable seat height	✓
Powered footrest option	✓
Emergency stop on footrest option	✓
Fault display	✓
Re-handable power pack	✓
No toothrack	✓
Continuous charge	✓

## Dimensions

Rail dimensions	4.3 x 2.6 in (110 x 65 mm)
Rail length upstairs (footrest level 45°)	8.7 in (220 mm)
Inclination (H1000)	30–50°
Rail ending downstairs (45°)	10.2 in (258 mm)
Intrusion rail	6.3 in (160 mm)
Intrusion folded footrest	11.0 in (280 mm)
Intrusion unfolded footrest	20.9 in (530 mm)
Standard rail length	15.4 ft (4.7 m)

Quick install, less on-hand inventory, easy to maintain and low cost of ownership. Are you ready to elevate your business with the 1100?

Call 1-877-304-5438 or visit [www.handicare.ca](http://www.handicare.ca)