



# Feather Lite Wheelchair

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## User Manual

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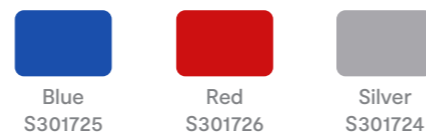
## 1. INTRODUCTION

### Lightweight & Comfortable

The Hero Medical Feather Lite Wheelchair is a lightweight transit wheelchair designed to provide comfort and ease of use. The super light foldable wheelchair is ideal for transporting.



indicative image only



## 2. SAFETY / PRECAUTIONS

### Stability

- The Feather Lite Wheelchair range has been designed with the user's comfort and safety in mind. Users must be seated securely in the wheelchair when using the equipment. Avoid sudden movements, e.g. jolting or pushing the wheelchair suddenly, which may cause the user to fall forward.

### Uneven Terrain

- When using this wheelchair over uneven terrain or surfaces, this could increase the risk of causing the wheelchair to tip over, particularly when going uphill or downhill. When riding over an incline, the body should be leaning forward. When riding over a decline, the body should be leaning back.

### Weight Capacity

- The maximum safe working load is 115kg for this wheelchair, and this must never be exceeded. If you exceed the maximum load, this can lead to damage to the chair, or increase the risk of serious injury of the user and other people through this improper use of the wheelchair.

### Handle With Care - Trapping Hazards

- The wheelchair has areas which maybe trapping or pinching hazards for fingers and limbs during assembly and disassembly. Areas that have been identified as trapping or pinching hazards are:
  - a. The footplates, when raising and lowering them,
  - b. The height adjustable leg rests, when adjusting the length,
  - c. The seat frame when folding and unfolding the wheelchair.

### Safely Handling The Wheelchair











- In order to avoid trapping or pinching hazards, the wheelchair has safe grip areas. These are:
  - a. The two handle grips are located at the back of the wheelchair for safely moving the wheelchair.
  - b. Two grip points are there on each side of the seat frame to safely fold and unfold of the wheelchair.
  - c. Padded armrest and legrest with foot strap is available on each side to ensure user safety while in use.

- If the wheelchair is exposed to hot or cold temperatures for a long period of time, then the wheelchair may become very hot or very cold which may increase the risk of burns to the user, as well as damage to the wheelchair itself.
- Safety check before use: It is highly recommended for the safety of the user below checks are performed before use every time:
  - a. Check the brakes
  - b. Check the castors for wear and tear
  - c. Check whether or not all the removable parts are securely fastened (eg: legrest hanger, foot plates, castors)

### 3. FEATURES

- Soft seat and backrest for comfort
- Ultra light, weighing only 8.9kg
- Powder coated aluminum frame to prevent corrosion and maximize lifespan
- Seat Belt and Anti-tippers included
- Half folding backrest design makes for easy transportation & compact storage
- Swing away footrest design to reduce accidents during user transfer
- Attendant hand brakes to ensure user safety

### 4. SPECIFICATIONS

 Seat width:	46cm	 Armrest height (From floor):	70.5cm
 Seat depth:	40cm	 Front castors:	6"
 Seat height (From floor):	47.5cm	 Rear wheels:	8"
 Backrest (From floor):	85cm	 Net weight:	8.9kg
 Backrest (From seat):	40.6cm	 Safe working load (SWL):	115kg

### 5. INSTRUCTIONS FOR USE

Hero Medical Feather Lite Wheelchair is a transit (attendant propelled) wheelchair designed to be used to assist transport and mobility for the elderly, disabled and those experiencing difficulties in mobility.



#### Hand Brake

The Hero Medical wheelchair comes with attendant handbrakes to provide better control and safety.

- To apply the hand brake when in motion, pull the brake lever towards the grip handle and vice versa to release.
- To park, pull the brake lever towards the grip handle and press the locking pin downwards. To release the hand brakes, pull the brake lever towards the handle.

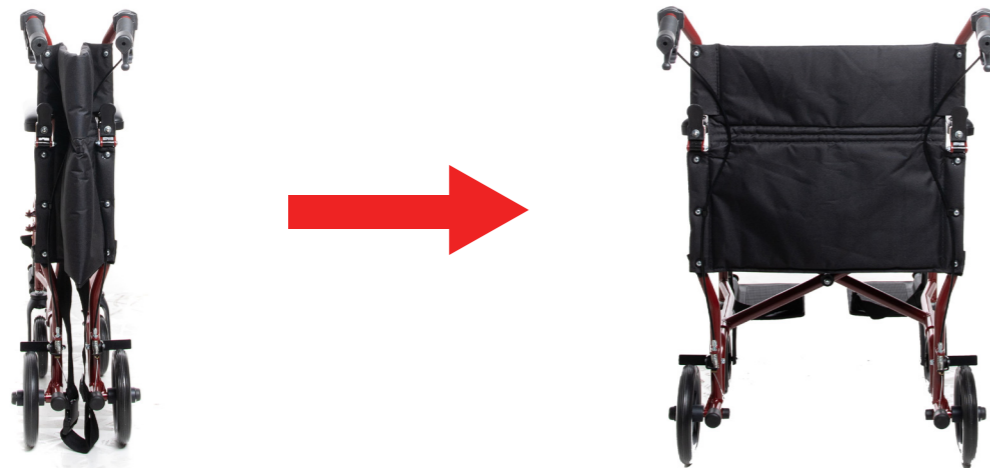
- There is a tension adjustment nut at the end of the brake cable where it inserts into the brake mechanism near the rear wheel. This adjustment nut can be used to tighten the cable, or loosen if brakes are too tight and don't allow the rear wheels to roll freely.



#### 4. Adjusting the Height of Footrests

The footrest can be adjusted into 5 height levels. Press the 2 golden pins to unlock the footrest and then adjust it to desired level.

### Unfolding the wheelchair



#### 1. Unfold the Backrest

Lift up both the handles towards the frame until you hear a click locking it in place.

#### 2. Unfold the Wheelchair

Grabbing both handles, push outwards until the frame is half open. Place both hands on the side of the seat and push downwards to fully expand the wheelchair.

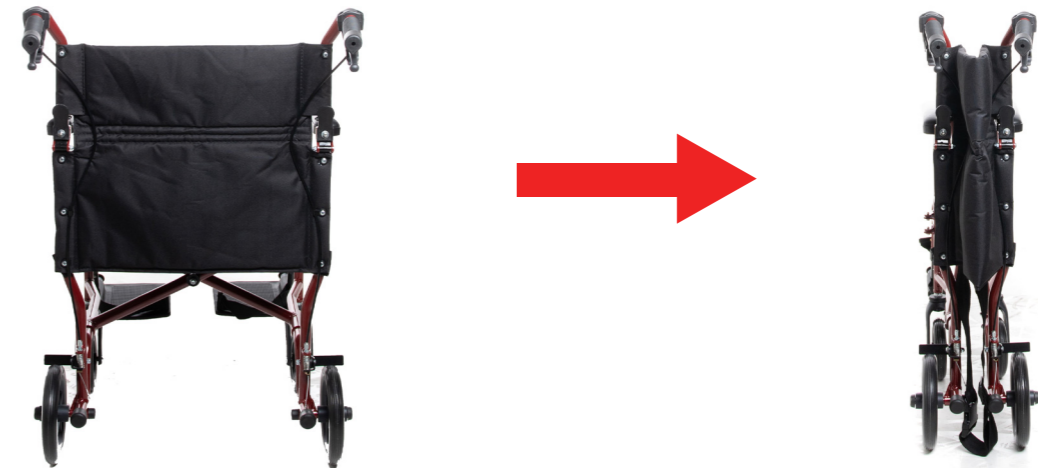


Release clip for legrest

#### 3. Attaching the Leg Rests

Position the leg rest parallel to the side of the frame, with the footrest facing the back wheels and the silver clip facing away from the frame. Now place the leg rests securely on the 2 silver pins located above the front castors. Then swivel the leg rest forward until you hear the silver clip click locking it against the frame. Push both footplates down until they are parallel to the ground.

### Folding the wheelchair



#### 1. Remove the Leg Rests

Pull the footplates up to fold it. Undo the silver clip by pulling the clip towards opposite leg rest and remove the leg rest by lifting up from the pins.



Half folding backrest

#### 2. Folding the wheelchair

Grab the front and back of the seat and lift upwards to collapse the wheelchair halfway. Then gently push both the arms inwards to fully fold the wheelchair.

#### 3. Folding the backrest

Pull the 2 black clips located behind each armrest to unlock from the frame. Push down both the handles towards the back wheels to fold.

## 6. LABELLING INFORMATION

### Product Label

The Hero Medical wheelchair has a product label at the front on top of the right front castors. The product label has following important information on it:



1. Name, address and contact details of the Company.
2. Name and Code for the product.
3. Safe Working Load (SWL)
4. Serial number of the product (which consists the combination of date of manufacture and batch serial number)

### Usage Label

The Hero Medical wheelchair has a usage label at the front on top of the left front castors. The product label has following important information on it:



1. Not AS/NZS 3696.19 compliant
2. This wheelchair is not intended for use as a seat in motor vehicles and does not have tie-down anchorage points

## 7. PRODUCT CARE AND MAINTENANCE

- The castors, seat and back rest needs to be checked regularly for wear and tear. Recommended maintenance for these is every 3 months. Replace these parts when there is visible wear and tear.

The brake function needs to be tested before every use of the wheelchair. The brake can be easily tightened or loosened as required. Please refer to the **Hand Brake** section for further details.

- If the wheelchair is exposed to water or moisture, always ensure the wheelchair is dried promptly to prevent corrosion of the frame. The wheelchair should be wiped down regularly using warm water or a mild detergent.
- All the replacement parts, as well as after-sales support and repair services are available through Hero Medical Dealers.

## 8. RECYCLE AND DISPOSAL

The following information describes the materials used in the wheelchair in relation to proper recycling and disposal of the wheelchair and its packaging.

- Frame: Tubular Aluminium frame
- Armrest: Foam padded vinyl armrest
- Seat, backrest and Foot straps: Fabric
- Castors and Handgrips: Plastic
- Packaging: Cardboard box and Plastic

Please follow the local government rules in regards to the proper disposal and recycle. Recycling and disposal should always be done through an authorized agent or licensed place for disposal.

## 9. WARRANTY

Hero Medical Feather Lite Wheelchair has a 12 months warranty from the date of purchase on structural integrity.

- During the warranty period any parts that have become defective due to faulty workmanship or material will be repaired or replaced without charge by a Hero Medical supplier/dealer.
- The warranty excludes tyres, punctures, components and parts that are subject to reasonable wear and tear.
- The warranty excludes faults that have been identified as misuse or user error.
- Unauthorised changes or modifications will forfeit your warranty.
- If a defect or fault is discovered, the Hero Medical supplier/dealer from where the wheelchair was purchased should be contacted immediately.