

# Z-Tec

Mobility For Life

Please ensure that this manual is read and understood  
before using the wheelchair

## ZT-Hi-LINE

*Self Propelled Wheelchair*



## **Introduction**

These wheelchairs have been designed for persons with limited or no personal mobility for transport only.

This user's manual is compiled from the latest specifications and product information available at the time of publication. We reserve the right to make changes as they become necessary. Any changes to our products may cause slight variations between the illustrations and explanations in this manual and the product you have purchased.

## **Safety Tips**

- The engineering and construction of this wheelchair have been designed to provide maximum safety.
- International safety standards currently in force have either been fulfilled or exceeded. Nevertheless users may put themselves at risk by improperly using their wheelchairs.
- The wheelchair is designed to be used by a single person only.
- For your own safety the following guidelines must be observed.
- Unprofessional or incorrect adaptation or adjustment work could increase the risk of accidents.
- Be careful during your first ride in this wheelchair.
- Get to know your wheelchair.
- Practice using your wheelchair on level ground as well as going up and down hill.
- DO NOT attempt to reach objects if you have to pick them up from the floor by reaching down between your knees.
- DO NOT attempt to reach objects if you have to move forward in the seat.
- DO NOT operate on roads or highways.
- DO NOT operate on an incline if covered in ice or a film of water or oil.
- DO NOT use the footplate as a platform when getting in or out of the wheelchair.
- DO NOT stand on the frame of the wheelchair.

## SAFETY TIPS

### Regular checks before use

Please check the following before EVERY use:

- Quick release axles on the rear wheels
- Tyres and brakes. Brakes will not function properly if the tyres are worn or damaged, or if the gap between the tyre and brake is too big.
- The maximum user weight is 125kg ( 19 stone ). The wheelchair should be used exclusively to transport one person at a time in the seat. Any other use beyond this limit is in violation of safety regulations.
- Users should not sit in the wheelchair whilst riding in any means of transport.

## Parts Description



# Handling

## Opening and Folding

### Opening

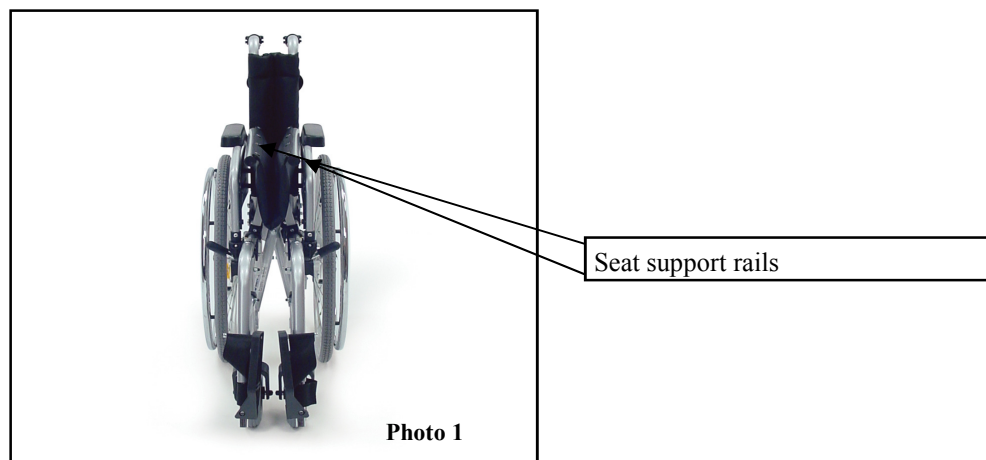
1. Rest both hands on each of the seat upholstery support rails and press down until the seat and back upholsteries become tight. (see photo 1)
2. Make sure that the seat support rails are safely located in the support cups.

### **Warning!**

**Do not place your fingers between the seat upholstery and the seat tubes when opening or folding the frame.**

### Folding

1. Lift up the footplates
2. Grasp the centre of the seat upholstery from the back and front and lift the seat upwards. This will cause the chair to fold up by its own weight.



### Folding Backrest

1. Press the release lever on each side of the wheelchair back.
2. When released fold down for easier storage,
3. Make sure the locking mechanism is fully engaged before sitting in wheelchair.

# Assembly

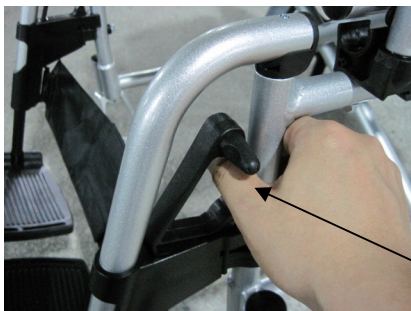
## Leg rest Assembly



Leg rest 1

- **To Assemble**

To fit the footrests place the top pin into the wheelchair frame. Turn the footrest assembly towards the centre of the chair and push down to secure.



Leg rest 2

- **To Remove**

Pull the release lever to release the footrest assembly and either swing the assembly inwards or outwards away from the wheelchair. In this position the whole footrest assembly can be lifted and removed from the wheelchair.

Footrest height adjustment

Release lever

## Leg rest Adjustment -

For optimum comfort it is important to attain the correct leg position. The footrests have been designed so that they can be extended by releasing the bolt on the front of the footrest hanger. This lengthens the leg rests and once a comfortable position is found the bolt should be fitted into the appropriate hole and secured tightly.

## Warning!

Lock armrests by securing release latch mechanism before using the wheelchair  
Never lift the wheelchair by the armrests or footrests as these parts are detachable and it may cause damage to the wheelchair and/or injury to the user

## Brakes

### Parking Brake

The brakes are preset and adjustment should only be necessary if the brakes become loose or no longer function correctly.

To apply the parking brake push the brake lever towards the front of the wheelchair. Push the lever back to release the brakes. See photos below.

These levers are to be used by hand only.



Parking Brake On



Parking Brake Off

### Attendant Brake

To apply the attendant brakes squeeze the brake levers in an upward direction as shown in the photo. The running brakes are meant as an assist to the attendant. They cannot be used as a parking brake. When the wheelchair is stationary please apply both parking brakes.



### Quick Release Rear Wheel



Quick Release Button

To remove the rear wheels depress the quick release button and pull the wheel away from the frame of the wheelchair. For safety reasons this should only be carried out when the wheelchair is unoccupied

## Warnings

**Do not stand or put pressure on the footrests when entering or exiting the wheelchair.**

Should any defects become apparent on your wheelchair or if the brakes do not respond as well as expected cease using the wheelchair immediately and return it to your Z-Tec mobility dealer for inspection.

Check the tightness of the screw and bolt connections monthly.

If any connections become loose stop using the wheelchair and consult your Z-Tec mobility dealer for assistance.

**Check the moving parts (e.g. wheels and leg rests) before EVERY use.**

Check that the front castors swivel freely. Withdraw from use if they do not work.

Care should be taken when assembling or dismantling the wheelchair. This wheelchair weighs 14.25kg ( 31.5 lbs ) and care should be taken when lifting or moving it.

The wheelchair should be cleaned when necessary with a soft cloth and mild detergent.

It is recommended that you have your wheelchair serviced every 12 months, or more frequently if it is in regular use.

If the upholstery becomes worn or damaged replace it immediately.

Do not carry out unauthorised modifications to the wheelchair. Always consult your authorised dealer. Only use approved accessories as specified by Z-Tec Mobility.

Users should not sit in the wheelchair whilst travelling in any means of transport.

## Warranty

Z-Tec wheelchairs are guaranteed for 12 months from the date of purchase, this warranty is not transferable. Should any part of the wheelchair require repair or full replacement as a result of a manufacturing or material defect within the warranty period, parts will be supplied free of charge. The guarantee excludes tyres and all items that have been subjected to undue wear and misuse. Under normal circumstances no responsibility will be accepted where the wheelchair has not been maintained in accordance with the manufacturer's recommendations. This does not affect your statutory rights.

If any other issues arise that are not mentioned in this user manual please write to the address on the front of this manual.

# Specifications

- Overall Height:- 95cm
- Overall Length inc. Footrest:- 102cm
- Overall Width (open):- 64cm
- Overall Width (closed):- 32cm
- Seat Height (with cushion):- 55cm
- Seat Height (without cushion):- 50cm
- Choice of Seat Widths:- 46cm or 50cm
- Total weight:- 14.25kg
- Weight of heaviest part when dismantled:- 8.5kg
- Maximum User Weight: 125kg (18 stone)
- Choice of Colours:- Silver or Champagne

## Features

- Attendant Operated Brakes
- Parking Brakes
- Seat Cushion
- Lightweight Aluminium Frame
- Removable / Swing Back Armrests
- Removable / Swing in, Swing Out Footrests
- Folding Backrest
- 180mm Front Castor Wheels
- 600mm Quick release rear wheels
- Front and Rear Puncture Proof Tyres
- Adjustable Height Anti-Tippers
- Calf Strap
- Heel Loops
- Seat Belt

***Z-Tec Mobility***  
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