

## DELUXE FOLDING LIGHTWEIGHT ALUMINIUM SELF-PROPELLED WHEELCHAIR ZT-900-900 "HIGH LINE" USER MANUAL CE

Available Models:

ZT-900-900 (Self-Propelled with 45cm seat width)



#### Dimensions

- 1. Maximum weight capacity 115kg
- 2. Seat width 45cm
- 3. Frame colour red
- 4. Upholstery colour black
- 5. Seat cushion attached to seat with Velcro strips
- 6. Fully Tensioned Back & Seat Webbing
- 7. Heel straps on Removable Footrests
- 8. Quick Release 56cm solid rear wheels
- 9. Storage pocket in back upholstery
- 10. Seat belt
- 11. Half folding backrest
- 12. Push Button Adjustable Armrests

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

Z-Tec Mobility Unit 1B Albion Works, Moor Street, Brierley Hill, West Midlands DY5 3SZ

### **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.

The engineering and construction of this wheelchair have been designed to provide maximum safety.

### **Safety Tips**

Before using the wheelchair please read the safety information below:

Get to know your wheelchair.

Be careful during your first ride in this wheelchair.

Do not exceed the maximum gradient of 10° (18%).

Use slow speeds on gradients.

Do not reverse down a gradient.

DO NOT operate on an incline if covered in ice or a film of water or oil.

DO NOT operate on roads or highways.

Practice using on level ground as well as going up and down hill.

Only one person to occupy the wheelchair.

Do not stand on the footplates.

DO NOT stand on the frame of the wheelchair.

Keep both feet on the footplates when moving.

Do not use escalators, use a suitable lift.

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

Remain seated at all times when moving.

Do not reach for items further than your arm will extend while seated.

Maintain correct balance while seated in the wheelchair.

When moving be aware of potential hazards, such as steps, doorways, appliances, children's toys, cables, etc..

Always apply the parking brakes when transferring.

The wheelchair brakes are not suitable for slowing the wheelchair down..

In the event of damage or repair, please consult your service agent / dealer.

Unprofessional or incorrect adaptation or adjustment work could increase the risk of accidents.

International safety standards currently in force have either been fulfilled or exceeded. Nevertheless users may put themselves at risk by improperly using their wheelchairs.

### Care And Maintenance

Please check the following before each use:

The wheelchair should be stored in a clean and dry place away from direct sunlight and in the folded position.

The wheelchair should be kept clean and dust free by using a duster or damp cloth regularly. The wheelchair comes with a small toolkit to undertake simple maintenance tasks and adjustments.

It is recommended that a Z-Tec dealer services the wheelchair annually where items listed below should be repaired, replaced, adjusted and/or lubricated as required.

- Tyre wear
- Wheel bearings
- Castors
- Brakes
- Legrest locking mechanism.
- Seat & Back upholstery.
- Armrest operation and arm pad wear.
- Quick Release mechanism.
- Anti-tip adjustment.
- Half folding back operation.
- Folding mechanism.

### **Parts Description**



Solid Front Castors

### <u>Handling</u>

#### **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 2
- 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. See photo 1



Photo 1





Seat Support Rails

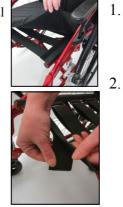
Photo 2



Seat Cushion Removal



Back UPH Removal



#### Seat & Back UPH Tensioning

- Adjustment can be made by releasing the Velcro straps as shown in photo 3, then adjust to suit.
- Fasten the Velcro straps when adjusted and before use.





#### **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.

#### **Footrest Adjustment**



#### 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 fixing on the side of the footrest hanger. This lengthens the leg rests and once a comfortable position is found the fixing should be secured tightly before use.



#### **Footplate Adjustment:**

The footplate has been designed to allow for the user to be angled correctly in order to provide suitable comfort. To adjust slacken the adjustment mechanism, tilt to desired angle and secure tightly before use.



A **toolkit** is provided with your wheelchair to assist with appropriate adjustments.

### Adjustable Armrest



#### To Release

Push the release button inward and lift the armrest up.\_\_\_\_

#### **To Fasten**

Release the button when the desired adjustment of the armrest is made to secure into position.

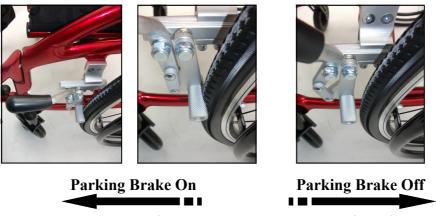
#### Warning!

Lock armrests by securing release button 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.

#### **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.



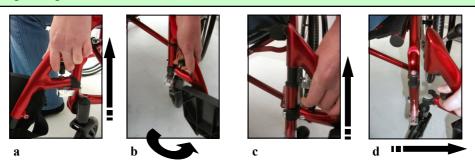
Forward

Backward

Footrest

### Warning!

Be very careful not to angle the footrest assembly as it may catch the wheelchair frame and could damage the paintwork.



To remove the footrest, first lift up the footplate then pull up the release knob (photo a). Swing away the footrest to the side of the wheelchair (photo b). Carefully grip the footrest assembly and lift straight up (photo c). Be very careful not to angle the footrest assembly as it may catch the wheelchair frame and could damage the paintwork. You now can remove the footrest assembly away from the wheelchair (photo d). To re-fit, follow the instructions above in reverse order.

#### **Quick Release Rear Wheel**



To remove the rear wheels depress the quick release button and pull the wheel away from the frame of the wheelchair. The Quick Release axle will also be removed at the same time. For safety reasons this should only be carried out when the wheelchair is unoccupied and the wheelchair can be supported.

Quick Release Button in centre of wheel hub

### 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 14.9kgs 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.