

# FOLDING HEAVY DUTY ZT-600-690 BLACK WHEELCHAIR

# **USER MANUAL**

# CE



# **IMPORTANT: Read instructions before use**



Available in Metallic Black

 $\label{eq:constraint} \begin{array}{l} \mbox{Weights, Dimensions, User Weight} \\ \mbox{Length inc.Footrests: } 110cm / 431/4" \\ \mbox{Width: } 72cm / 281/4" \\ \mbox{Weight: } 92cm / 361/4" \\ \mbox{Seat Height: } 50cm / 193/4" \\ \mbox{Seat Height: } 50cm / 193/4" \\ \mbox{Seat Width: } 51cm / 20" \\ \mbox{Seat Depth: } 41.8cm / 161/2" \\ \mbox{Width Between Arms: } 51cm / 20" \\ \mbox{Maximum User Weight: } 150kgs / 231/2 \\ \mbox{stone} \\ \mbox{Seat to Footrest Adj: } 39cm / 151/4" - 49cm / 191/4" \\ \mbox{Net Weight: } 22.2kg / 48.9lbs \\ \mbox{Weight inc Footrests: } 24kg / 52.9lbs \\ \end{array}$ 

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# 1. Introduction

The ZT-600-690 is a self propelled wheelchair in steel with lap belt and is available in metallic black.

The wheelchairs are suitable for everyday indoor & outdoor use.

The wheelchairs are manufactured to the highest quality standards & are CE marked as Medical Devices.

#### 2. Indications For Use

This wheelchair is intended for the temporary transportation of a single occupant who has a walking disability. The wheelchair is intended to be self-propelled or by an attendant who is suitably able to control and manoeuvre the wheelchair and who has gained familiarity with the proper operation of the wheelchair, its brakes, motion and handling.

#### 3. Contraindications

The wheelchair is **not** for use by occupants weighing more than 150 kg ( $23\frac{1}{2}$  stone). This wheelchair is **not** intended for use in a motor vehicle.

#### 4. Cautions

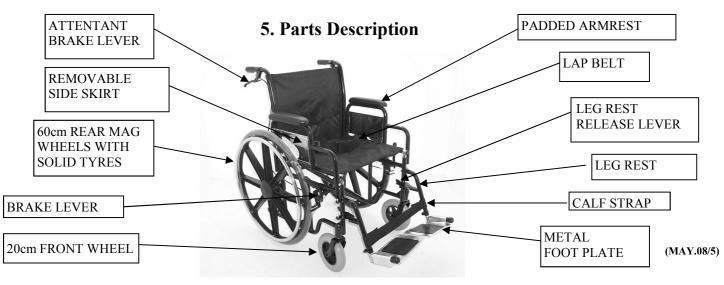
The attendant who is to operate the wheelchair should familiarise themselves with the operation of the wheelchair and its parking brakes both before and after an occupant is seated and the wheelchair is used. Note that the parking brakes are operated by hand. See section on brakes in this manual. The attendant should consider their own wellbeing before operating the wheelchair; they should understand their limitations and strength and not attempt anything that is beyond their capability so as to ensure the wheelchair occupant's and their own safety.

The attendant should ensure that the handles of the wheelchair are firmly held to control the wheelchair while it is in motion and while the parking brakes are not applied. Attendants should take particular care if gloves are worn as these may restrict their grip on the handles of the wheelchair.

Avoid the occupant changing their centre of gravity by leaning or reaching to one side or the other from the wheelchair as this upper body movement of the occupant may cause the wheelchair to tip over. When ascending slopes with the wheelchair ensure that the occupant's body is leant slightly forward. Do not carry extra weight such as bags, pets or third parties on the wheelchair as this will add excess weight and cause instability to the wheelchair.

Whenever the wheelchair is brought to rest, this should be on level ground and both parking brakes should always be firmly engaged. Transfers of the occupant to and from the wheelchair should always take place on level ground in a safe environment. Pay particular attention when using the wheelchair in a public traffic area and never leave the occupant in the wheelchair unsupervised.

It is advisable to plan your wheelchair route beforehand and take particular care in wet or icy weather or if traversing soft ground. Look out for kerbs and uneven surfaces. Obstacles should be avoided as hitting them may displace the occupant as well as cause damage to the wheelchair.



# 6. Assembling the Wheelchair

- 1. Remove all packaging from the wheelchair.
- 2. Fold out the wheelchair by standing at the front of the chair, put both hands onto the seat upholstery and push down until the seat is completely open. **SEE PHOTO'S 1 AND 2.**
- 3. To fold the wheelchair, stand at the side and from the centre of the upholstery lift upwards letting the wheelchair fold naturally **SEE PHOTO 3.**







РНОТО 1

PHOTO 2

РНОТО 3

РНОТО 5

- 4. To install footrests place left/right footrest over left/right SEE PHOTO 4 pegs at a  $90^{\circ}$  angle to the frame, turn forward  $90^{\circ}$  to lock footrests into place. SEE PHOTO 5.
- 5. Legrest adjustment—for optimum comfort it is important to attain the correct leg position. The footrests have been designed so that they can be extended into a number of fixed positions by releasing the bolt at the base of the legrest. This lengthens the legrest into various positions. Once the correct length has been set tighten up the bolt.
- 6. Anti-tips—stops the wheelchair tipping backwards e.g. when mounting a kerb. Do not raise the front castors by pushing down on the push handles as this could result in damage to the wheelchair.
- 7. Lap Belt– to be used to restrain the wheelchair occupant during normal daily use, adjust lap belt to fit occupant.







# 7. Brake Operation & Brake Maintenance

The brakes are preset, and adjustment should only be necessary if the brakes no longer function correctly. To apply the parking brakes, push the plastic brake handle towards the front of the wheelchair. Push the handle back to release the brakes. **SEE PHOTO'S 6 AND 7.** 

Adjustment is made to the brake by loosening the two bolt and then sliding the brake unit along the frame till the space between the wheel and park brake is between 3mm and 5mm. Retighten the bolt heads.

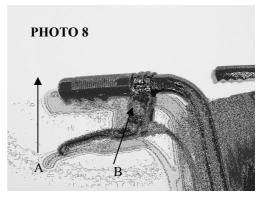
To operate the attendant brakes squeeze the brake lever (A) and to lock into place push the spring loaded button (B) in, and then release, to total release the brake, squeeze the lever and the spring loaded button will pop out, the wheelchair is now free to push. SEE PHOTO 8.



PHOTO 6 - BRAKE ON



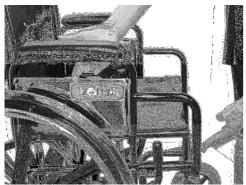
PHOTO 7- BRAKE OFF



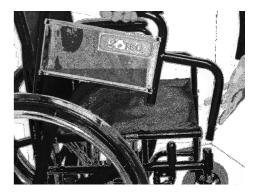
#### 8. Transportation

1. To fold the wheelchair, ensure that the footrests are in the forward position and that the metal footplates are flipped up or completely remove footrests by pressing the footrest release lever & swing  $90^{\circ}$  outwards and lift off.

- 2. Stand to the side of the wheelchair take the front & back centre of the seat upholstery in each hand and pull the seat in an upward motion. The wheelchair will naturally fold up.
- 3. To remove the under desk arms press the button on the armrest and lift the arm upwards to clear the locating holes. **SEE PHOTO'S 9 AND 10.**



РНОТО 9



РНОТО 10

### 9. Maintenance

- Ensure the wheelchair is used only as an aid for mobility.
- Ensure the wheelchair is kept clean. Wipe down with a damp cloth on a monthly basis.
- Check the moving parts (e.g. wheels, legrests & folding back) monthly.
- Ensure that the park/attendant brakes are working correctly.
- All the fasteners (screws, nuts & bolts) are to be checked monthly to ensure they are securely tightened.
- Check that the front wheels swivel freely. Withdraw from use if they do not work.
- Only use an approved Z-Tec dealer for any maintenance & repairs on your wheelchair.

Also available for the ZT-600-690 are:

- IV Pole
- ZTS-622 F Elevating Legrest

### 10. Warranty

To improve the safety & lifespan of your wheelchair, it is recommended that you have it serviced on a annual basis by an authorised dealer. 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 or part 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 & all items that have been subjected to undue wear & misuse. Under normal circumstances, no responsibility will be accepted where the wheelchair has not been maintained in accordance with the manufactures recommendations. This does not affect your statuary rights.

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

Disposal—Contact your local authority to dispose of the wheelchair when no longer required.

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