

INSTRUCTIONS FOR USE

Aluminium wheelchair

Product code: TGR-R WA C2600



1. Characteristics

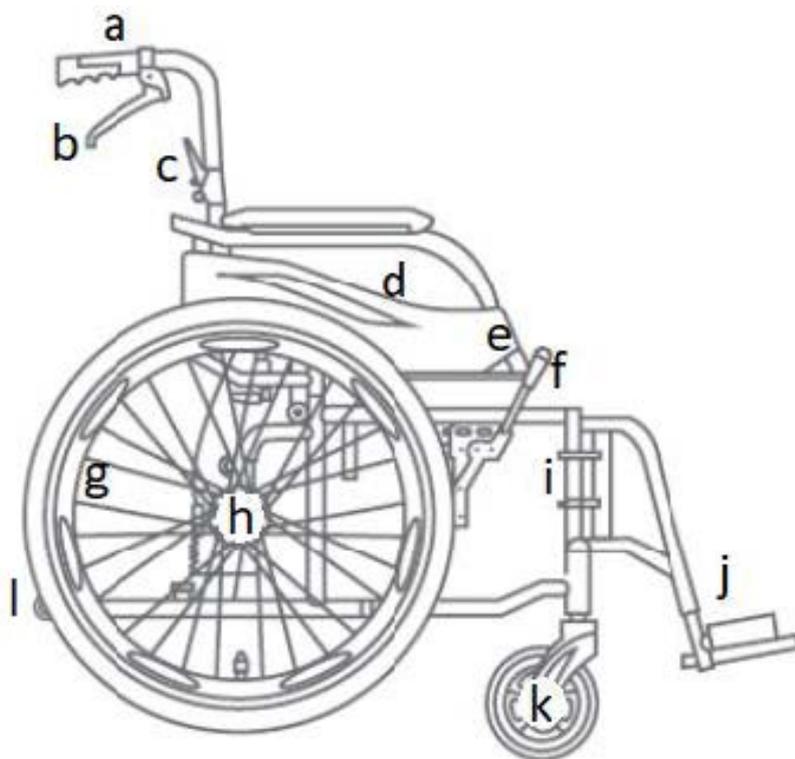
The wheelchair is made of light aluminium frame reinforced with double cross bar. Additionally upholstered backrest and seat are made of air-permeable material. Flip-up armrests are made in profiled version with cut edge. The wheelchair is equipped with quick release function allowing fast dismantling of wheels, attendant brakes and foldable backrest. Footrests are available in a swing away version. The wheelchair is supplied with pneumatic rear wheels (22") and solid rubber front wheels 6" in diameter.

The set includes:

- Frame with seat
- Right footrest with footplate
- Left footrest with footplate
- Protective strap
- Pump
- Set of keys for wheelchair assembly/dismantling

Elements of the wheelchair:

- a. Hand grip
- b. Attendant brake
- c. Backrest lock
- d. Armrest
- e. Locking pin of the armrest
- f. Wheel lock
- g. Handrim
- h. Quick release



- i. Assembly pin of the footrest
- j. Footrest
- k. Adjustment of the centre of gravity on the front wheels
- l. Anti-tip wheels

2. Application

The wheelchair is designed for people who have problems with unassisted moving and for patients with dysfunctions and reduced mobility. This self propelled wheelchair can also be pushed by an accompanying person. The wheelchair is suitable for indoor and outdoor use.

3. Assembly

UNFOLDING AND ASSEMBLY

Step 1. Unfolding the wheelchair

Place the wheelchair on the ground. Unfold the wheelchair using the hand grips which are at the back of the backrest. Then, press the front and rear edge of the seat so that all the elements fit together.

Step 2. Assembly of footrests

Assemble the right and the left footrest in the front part of the frame by placing them on two pins and turn them inwards until they are locked.

Step 3. Adjustment of footplates

Adjust the right and the left footplate by tightening the screw which is placed at the bottom of footrests with included key. Proper space should be left between the footplates and the ground as footplates set too low may cause difficulties in overcoming such obstructions as curb. Adjust the footplates so that the angle between trunk and thighs is 90° (optimum sitting position is provided to the user, then).

Step 4. Assembly of protective strap

Put the protective strap on the footrest as it prevents user's legs from sliding down under the wheelchair from footplates.

Note! Do not use the wheelchair without protective strap.

Step 5. Adjustment of anti-tip wheels

In order to adjust anti-tip wheels, which are located at the back of the wheelchair, pull the lock, move the wheels upwards or downwards, and select appropriate height.

Step 6. Checking the assembly of wheels

Lift the wheelchair slightly and spin the right wheel and then the left one by pulling the handrims and check if the wheels spin properly.

Step 7. Assembly of cushion and upholstery

Fix the cushion and upholstery to the backrest with Velcro.

On completion of the above activities, the wheelchair is ready to use.

FOLDING

The wheelchair can be re-folded in order to be transported and stored more easily.

- Swing away the footplates and set them in vertical position (perpendicularly to the ground).
- Grab the cushion and upholstery and detach from Velcro.
- To fold the frame, pull the seat upwards by holding the front and the back edge in the middle, so that the frame jumps out from the connecting elements.
- If necessary, lift the anti-tipping wheels to the maximum height.

FLIP-UP FUNCTION OF ARMRESTS

- Press the locking button located in the front part of the armrest and push the armrest backwards.

- To close the armrest, push it downwards so that the locking button clicks.

PUMPING THE WHEELS

- The wheelchair was equipped with pneumatic rear wheels 22" in diameter and swivel, PU front wheels 6" in diameter (tubeless tyre). Remember to control the air pressure in both wheels and check the condition of the tyres in search of abrasions, cuts or surface depletion.
- To balance the air pressure in the wheels, twist off the cap of the valve, insert the pump (included in the set) into the valve, and pump the air.

WHEEL LOCKS

- To lock the wheels, push the wheel lock lever forwards until the wheel is fully blocked (separately for left and right wheel). Please, note that the wheel lock only serves to lock the wheels when the wheelchair is at a complete stop.

WHEEL LOCKS ADJUSTMENT

The correct lock of the wheel lock depends on its adjustment and position. The handle of the wheel lock should be positioned so that the wheel lock shoe blocks the wheel firmly and the lever does not face excessive resistance.

- In case of excessive resistance, pull the handle forwards slightly by twisting off the locking screw which is located on the other side of the wheel lock (from the inside of the wheelchair). Set the wheel lock shoe in such position that the wheel lock blocks the wheel easily and without resistance.
- When the wheel lock shoe does not touch or lock the wheel sufficiently, follow the above instruction by moving the handle in the opposite direction.

ATTENDANT BRAKES

The levers of the brakes are located behind the backrest, under the hand grips on the right and left side, and are connected with wheel lock by cable.

- In order to apply emergency breaking or stopping lock, squeeze the lever of the brake and in order to release the brake, drop the levers. Perform this activity smoothly and with appropriate force.

Note! These brakes should not be used to slow down the wheelchair. If they are often used for this purpose, they may cause tyre abrasion which will not be covered by guarantee terms.

FOLDING BACKREST

- To fold the backrest, simultaneously pull downwards the locking elements which are located under the hand grips at the back of the backrest.

ADJUSTMENT FOR PATIENTS AFTER AMPUTATIONS IN THE LOWER LIMBS AREA

Note! For professional adjustment, ask your retailer or other person who has appropriate knowledge and qualifications. Do not adjust inclination angle of the seat by yourself.

- To adjust the centre of gravity, unscrew fixing screw in right and left wheel. Then, set the seat inclination by moving fixing axis of the wheel upwards or downwards, the same in both wheels.
- The seat inclination should be set in such a way so that the user does not slide down from the wheelchair and can freely use handrims.

SEAT BELT

- The belt, which is included in the standard equipment, protects the trunk in cases when the user slides down from the wheelchair or is not able to keep correct position independently. The belt is fastened with the use of buckle.

4. Technical data

Overall width	61-66 cm
Inner width	43, 46, 48 cm
Overall depth	110 cm
Seat height from the ground	46 cm
Overall height	88 cm
Seat dimensions	42, 45, 47 cm x 41 cm
Weight	13.5-15.5 kg
Maximum capacity	100 kg
Folded width	36 cm
Frame colour	silver

5. Notes

Timago International Group does not bear responsibility of improper moving in the wheelchair, failure to comply safety regulations and misuse.

6. Cleaning and maintenance

Carry out the maintenance of the wheelchair components regularly:

- The upholstery and the cushion can be cleaned with damp (not wet) cloth and cold or warm water, without the use of detergents. Difficult stains can be cleaned with a sponge. Do not soak the upholstery too much. Dry away from heat sources.
- Plastic elements should be cleaned with damp cloth possibly with the use of appropriate detergents for plastic elements. In such case follow the instructions given by the producer and safety measures.

7. Storage and transport conditions

Device should not be exposed to direct sunlight, water or moisture.

8. Warranty information

All products distributed by our company are covered by a warranty, the terms of which are described in the warranty card available on our website. Please contact the retailer from whom you purchased the product. Please, keep in mind that for warranty purposes, the proof of purchase (receipt or invoice) should be retained.

9. Labels

	Reference number		Manufacturer
	LOT number		Manufacture date
	Serial number		Medical device
	Note		Please read the instruction
	The manufacturer checked for compliance with essential medical devices requirements.		

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Rev. II, date 20.05.2021