ROLLZ MOTION USER GUIDE

2-IN-1 WALKER WHEELCHAIR

This guide covers set-up, everyday use, conversion between rollator and wheelchair, care and maintenance of the ROLLZ MOTION 2-in-1 walker wheelchair (REGULAR and SMALL). Read it before first use and keep it with the product.

IMPORTANT

- This is a QMS quick-reference guide based on the Rollz International user manual for the ROLLZ MOTION 2 and ROLLZ MOTION PERFORMANCE (version 2023.03). The manufacturer's manual supplied with the product takes precedence.
- The user must be physically and mentally able to carry out the steps in this guide. If not, someone should always be nearby to help.



ROLLATOR MODE



WHEELCHAIR MODE



FOLDED

1. INTENDED USE

- Walking support indoors and outdoors, for one person at a time, on hard and level surfaces.
- The seat is for resting. With the wheelchair package fitted it becomes a transport chair that is pushed by another person. The user cannot self-propel.
- Maximum user weight 125 kg. Recommended user height 1.60–1.90 m (REGULAR) or 1.50–1.85 m (SMALL).

Not suitable for people who:

- Have vision or perception problems that stop them seeing obstacles ahead
- Have severe balance disorders that prevent walking with a rollator
- Become disoriented or dizzy while walking
- Cannot stand behind the rollator for at least five minutes
- Have seating problems that prevent them sitting comfortably

2. SAFETY WARNINGS

WARNING

• Do not use the product if any part is damaged, cracked, broken or missing. Check that all parts are locked in place before use.
• Do not use on stairs, steep slopes or rough ground such as gravel, grass, sand, mud or forest tracks.
• Do not roll into holes or large bumps, or straight off kerbs. The rollator or chair can tip.
• Do not brake hard while walking. The unit can stop suddenly.
• Always apply the parking brake before sitting on the rollator seat.
• Do not sit on the rollator seat and move yourself along with your feet.
• Do not sit in the transport chair while travelling in a car, taxi, bus or train.
• Keep away from open flames and heat sources.
• Use only original or Rollz-approved accessories and parts. Other parts void the warranty.

Maximum slopes when walking

Downhill	Uphill	Sideways
15° (26.8%)	7° (12.3%)	3.5° (6.1%)

3. WHAT'S IN THE BOX

- ROLLZ MOTION frame
- Seat cushion
- 2 x adjustment handles (packed with the seat cushion)
- Wheelchair (transport chair) package with bag
- 2 x adjustable footrests and a size 5 Allen key
- 2 x armrests
- 3-in-1 wheelchair package holder
- Locking hook
- User manual

Check that everything has been supplied before first use. The serial and article numbers are on the product sticker on the seat, under the cushion.

4. FIRST-TIME SET-UP

1. Screw both adjustment handles in until they stop. This locks the handles in place.
2. Turn each adjustment handle so it points straight down. Pull it out gently, rotate it into position and let it go.
3. Optional: fit the 3-in-1 holder by pressing it down onto the frame above the seat. Do not hang more than 2.5 kg on each hook.
4. Set the footrests once for the user with the Allen key, based on lower leg length. When seated correctly the lower legs should be at about 90°.
5. Adjust the backrest straps for the user. Re-adjust them after a major change in the user's weight.

5. UNFOLDING AND FOLDING

To unfold

1. Pull the two sides of the frame apart until it is almost fully open.
2. Push the seat down until it clicks. Check it is locked by gently lifting the middle of the seat.
3. Lift off the seat cushion and put it back on the seat.

To fold

1. Empty the under seat basket, if fitted.
2. Remove the wheelchair package if it is attached (see section 10).
3. Lift off the seat cushion, turn it 90° and lay it to the side of the red release handle.
4. Press the red release handle under the seat and lift the seat part way.
5. Push the two sides of the frame together until fully folded.

6. ADJUSTING THE HANDLE HEIGHT

1. Loosen the adjustment handles by turning them anticlockwise.
2. Slide the handles to the right height. Standing between the handles with your arms relaxed, the handles should be level with your wrists.
3. Use the height markings to check both handles are at the same height.
4. Make sure the handles point forward, straight above the sides of the frame.
5. Tighten the adjustment handles clockwise, then turn them to point straight down.

CAUTION

- Handles at different heights cause imbalance and increase the risk of a fall.
- The wrong handle height can cause neck or back pain.

7. BRAKES

Slowing and stopping

- Rest your fingers loosely on the brake levers. Squeeze the levers to slow down or stop. The harder you squeeze, the harder it brakes.

Parking brake

1. To apply: squeeze the brake levers and the parking brake levers together, then let go.
2. To release: squeeze the brake levers again, then let go.
3. Always apply the parking brake before sitting down.

Checking and adjusting the brakes

1. Check the brakes regularly, ideally before each use. Fully squeezed, the unit should not move. Released, it should roll freely.
2. Small adjustments: at the top of the brake cable, just below the handle. Loosen the locking ring, turn the adjusting screw, then tighten the locking ring.
3. Larger adjustments: at the bottom of the brake cable, near the rear wheels. Turn clockwise for more braking.
4. Check that the left and right brakes work equally.
5. If the brakes still do not work properly after adjusting, stop using the unit and contact QMS.

8. WALKING WITH THE ROLLATOR

1. Check the handles are at the correct height.
2. Stand between the handles, close to the frame. Walk upright and look ahead, not down.
3. Keep your arms and hands relaxed, and lean on the frame when you need to.
4. Avoid holes, gaps and large bumps. A wheel dropping into a hole can tip the rollator forward.
5. Keep sideways slopes to 3.5° or less.

Kerbs and thresholds (up to about 15 cm)

1. Roll the front wheels up against the kerb.
2. Press the curb-assist lever down with your foot while pulling the handles back. The front wheels lift.
3. Push forward until the front wheels are on the kerb.
4. Lower the front wheels, then push forward until the rear wheels are also up.

Sitting on the rollator seat

1. Apply the parking brake.
2. Sit down carefully, making sure the unit stays still.
3. The seat is for resting only. Do not try to move along while seated.

9. CONVERTING TO A WHEELCHAIR

1. Fit the wheelchair package to the back of the seat: lift the red handle, place the package into the two slots, then push the red handle back down without force so the locking pins engage.
2. Pull the package up. Guide the backrest up and back until the locking pins click into the upper rails. If they do not slide easily, push the backrest forward halfway and try again.
3. Loosen the adjustment handles, turn the handles to face backwards, set them to a comfortable height for the person pushing, and tighten.
4. Take the footrests out of the bag and slide them down into the footrest holders at the front.
5. Before anyone sits down, check that both locking pins are secure. If not, do not sit. Refit the package.

CAUTION

- The wheelchair is for one person only, up to 125 kg.

10. USING AS A WHEELCHAIR

- The person pushing and the person seated should agree on the pace and route.
- Walk slowly so you can react in time.
- Check the backrest straps are adjusted correctly. Sitting deeper in the seat is safer and easier to push.
- In the dark or heavy rain, choose a safe, well-lit route.
- Avoid holes, uneven ground and hitting kerbs or ledges. The seated person could be thrown forward or fall out.

Going up a kerb

1. Apply the brakes and step back carefully.
2. Tilt the chair back towards you. The pusher can press the curb-assist lever with their foot.
3. Release the brakes and roll the front wheels up onto the kerb.
4. Push forward until the rear wheels are also up.

Going down a kerb

- Turn the chair around and go down backwards, slowly.
- Never roll forwards off a kerb or ledge higher than about 3 cm.

Slopes

- Pushing uphill can be hard work. Stop and apply the parking brake to rest.
- Brake gently when going downhill.

11. CONVERTING BACK TO A ROLLATOR

1. Remove the footrests and put them in the bag, mirrored to each other.
2. Pull the backrest forward to about halfway up the frame, then push it back and down until it rests against the seat.
3. Loosen the adjustment handles, turn the handles to face forward, set the correct height and tighten.

Removing the wheelchair package

1. Lift the red handle without force to release the locking pins.
2. Lift the package up and out without force, then push the red handle back down.
3. The footrests can stay in the package bag while it is stored.

12. TRANSPORT AND STORAGE

- Empty the under seat basket before folding.
- Remove the wheelchair package before folding.
- Do not sit in the wheelchair while it is in a moving vehicle.

13. CLEANING AND CARE

- Wipe the frame and handles with lukewarm water and a cloth, then dry thoroughly. Use a mild detergent for stubborn marks.
- Avoid getting too much water on moving parts such as axles and hinges.
- Do not use alcohol-based disinfectant on the handles, wheelchair package handle or armrests. Use warm soapy water.
- Clean the wheels with lukewarm water and a plastic-bristle brush. Never use a wire brush.
- Clean and disinfect the unit before it is passed on to a new user, and have it checked for damage.

Washing the seat cover

1. Undo the Velcro, unzip the cover and remove the inner cushion.
2. Machine wash at 30°C or below. Air dry only.
3. Do not bleach, dry clean, tumble dry or iron.

14. REGULAR CHECKS

- Brakes lock fully when squeezed and release fully.
- Both handles are at the same height, with the adjustment handles tight and pointing down.
- The seat clicks in and is firmly locked.
- The wheelchair package locking pins are engaged before anyone sits.
- No damaged, cracked, broken or missing parts.
- Footrests and backrest straps are set correctly for the user.

15. TROUBLESHOOTING

PROBLEM	WHAT TO DO
Red handle is hard to push down	Lift the wheelchair package out of the slots and try again. If it still will not go down, contact QMS.
Wheelchair package is hard to unfold	Do not force it. Try again. If it keeps happening, contact QMS.
Backrest pins will not slide into the rails	Push the backrest forward halfway and try again.
Footrests will not slide into the holders	Lift them out and try again. Do not force them.
Brakes do not hold after adjusting	Stop using the unit and contact QMS.

16. SPECIFICATIONS

	REGULAR	SMALL
Maximum user weight	125 kg	125 kg
User / pusher height	1.60–1.90 m	1.50–1.85 m
Frame weight	11.6 kg	11.6 kg
Wheelchair package weight	3.4 kg	3.4 kg
Rollator seat height	55 cm	50 cm
Wheelchair seat height	42–48 cm	37–43 cm
Rollator seat (D x W)	20 x 45 cm	20 x 45 cm
Wheelchair seat (D x W)	42 x 45 cm	42 x 45 cm
Rollator handle height	87–98 cm	82–94 cm
Wheelchair handle height	81–93 cm	78–90 cm
Distance between handles	44.5 cm	44.5 cm
Rollator (H x L x W)	87–99 x 63 x 67 cm	83–95 x 63 x 67 cm
Wheelchair (H x L x W)	81–94 x 112 x 67 cm	78–91 x 112 x 67 cm
Folded (H x L x W)	90–99 x 63 x 31 cm	85–95 x 63 x 31 cm
Wheels	8" front, 12" rear	8" front, 12" rear

Medical device class I. Rollator tested to ISO 11199-2 and wheelchair to ISO 7176-8, certified by TÜV Rheinland.

17. WARRANTY

- Frame: 5 years against material and construction defects under normal use.
- Moving parts: 2 years from the date of purchase.
- Warranty covers repair only. Proof of purchase and a clear description of the fault are needed.
- The warranty does not cover unauthorised changes or repairs, damage from neglect, accidents or misuse, a damaged or removed serial number, or normal wear and tear.
- Your rights under Australian Consumer Law are not affected.

NEED HELP?

• Contact Queensland Mobility Solutions for servicing, parts, accessories and warranty claims.