

Instructions for use



Bure Rise & Go™

Walker and Stand-aid
with Power Rise Function

Bure Rise & Go 56-316

GATE
REHAB DEVELOPMENT '95

Dear User

Congratulations on obtaining a Walker and Stand-aid with Power Rise Function! These instructions provide important information on how to use the walker and how to maintain it. We recommend that you read them carefully before the equipment is put to use.

All of us here at GATE Rehab Development hope you enjoy using your new product. Please contact us if you have any comments, questions or points of view.

Further information is available in the Technical Manual, which can be ordered through your local distributor or downloaded via www.gaterd.se or www.gaterd.com.

Bure Rise & Go – a short description

- The Bure Rise & Go is a conventional, electrically operated walker that is enhanced with a power rise function. Not only does it act as a walker, it also makes getting about in everyday life easier thanks to its smart power rise function
- The Bure Rise & Go can be used by anyone who regularly uses a walker. The user can remain active while the power rise function is in use.
- The product consists of a walker and its associated harness and straps. The harness is available in different sizes (S, M, L, XL) and is split at the rear to make remaining in the harness possible while using the WC. The harness is secured to the two attachment straps (one each side), which are in turn attached to the walker.
- When the patient stands up the electric power rise function is employed and the smart attachment reduces the distance between the patient and the walker until the patient is standing upright.
- **The walker can be used to advantage with a platform to facilitate patient transportation.**



Standing up using the Bure Rise & Go



Because standing up or transporting patients always entails risks we recommend that two people are always present to assist the user at such times.

1. Fit the harness as low as possible across the hips and bottom with the broad upper part around the hips and the narrow lower part around the bottom. Attach the strap with the Velcro fastener and tighten it using the steplessly adjustable safety belt. Note that the lower part of the harness attached around the patient's bottom can be opened as required, e.g. for visits to the WC.
2. Place the user's legs at a 90° angle with their feet on the floor or platform. Adjust the shin supports to fit the user's shins; remember to avoid pressure on the patellae and patellar tendons. Refer to page 5 for shin support adjustment.
3. Thread both attachment belts through the walker's frame and the green locking devices. Make sure the belts are threaded completely through the locking devices. NB! Check especially that the belts are undamaged. Check that belts are not worn or frayed and that the holder and straps are NOT bent or crooked. If the holder and belts are crooked (pic 3c-red line) it is a sign that the product has been overloaded, in which case the frame must be replaced before further use.
4. Connect the power rise harness and attachment belts (that are secured to the walker) and tighten them using the loops; the belts must be taught on both sides. (see fig. 4a)
Note! Slide the loop back once the straps have been tightened – this prevents tangling (see fig. 4b).



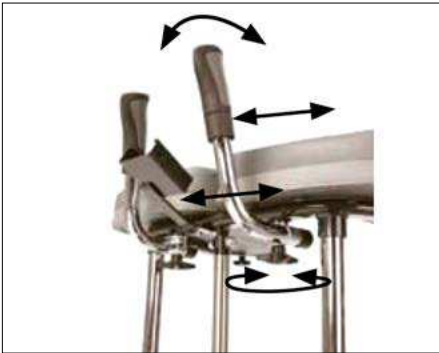
5. Swing the forearm supports to the side; the user must now grasp the handles **WITHOUT** support for the forearms.
6. Lock at least two of the walker's castors (any two) and fold down the stirrup.
7. Perform the standing manoeuvre and check that the harness pulls evenly on both sides; if not, adjust immediately. During the standing manoeuvre one carer must stand in front of the user while applying their weight to the stirrup and maintaining eye contact with the patient. The other carer may stand next to the patient.
8. In most cases the patient will not achieve a fully upright standing position; encourage the patient to achieve a final upright posture independently or assist the patient by tightening the adjustable harness straps.
9. Lower the walker to its individually adjusted height and swing the forearm supports back into position to provide support for the user. If a platform is not being used, swing the shin supports away for increased walking room: refer to page 5, Shin support adjustment. The harness may remain attached for enhanced safety, e.g. during transportation using the platform.

Raising/lowering the frame



Adjust the height with the aid of the remote control <UP> and <DOWN> arrows.

Adjusting the handles



To adjust handles to the desired position, undo knob, adjust handle tighten knob.

Stirrup



Always use the stirrup when helping the patient stand. Always rest one foot firmly on the extended stirrup in order to prevent the walker from tipping backwards.

Left and right adjustment of armrests



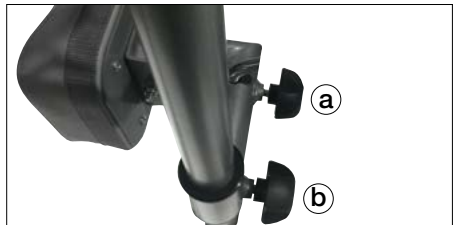
The armrests can be adjusted sideways for optimal support: the whole arm can be moved in or out and locked with the knob.

Locking/unlocking castors



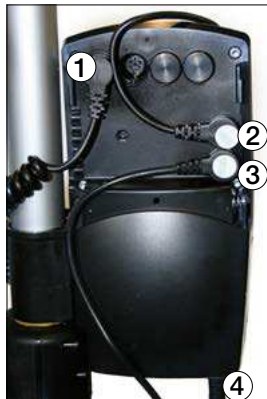
Depress the foot brake to set it and lock the castor. To unlock, press down on the protruding part of the brake.

Adjusting the shin supports



a - knob for height adjustment
b - knob for locking shin supports in forward position (when not in use).

Control box wiring



Remove the control box cover to make the connections as described below. Use a screw-driver or similar; refer to the special labels on the control box.

1. Socket for the raise/lower actuator. **NOTE!** Make sure that plugs are connected to the correct sockets otherwise the actuators can be damaged.
2. Remote control socket.
3. Battery terminal socket.
4. Plug socket (**NOTE!** Plugs must **ALWAYS** be connected to the control box for IP classification to be valid.

Battery charging

- Connect plug to 230V wall socket. Charging begins automatically and the battery LED flashes green.
- Make sure the battery is fully charged before using for the first time. It takes around 25 h to fully charge the battery.
- We recommend that the battery terminal socket should be removed from the control box if the product will be out of use for an extended period (more than three weeks). This eliminates the risk of ruining the battery as the control box always uses a small quantity of electricity even when the walker is not in use.

LEDs on control box and battery

- Control box – green light when power is available from battery/mains socket.
- Battery:
 - The LED flashes green during charging
 - The LED shows a constant green light when the battery is fully charged
 - When the battery is in normal state/in operation, the LED flashes green at regular intervals of – 0.5 s ON, 4 s OFF.
 - When the battery requires charging (remaining charge <25%) the LED flashes orange/red at regular intervals of – 0.5 s ON, 4 s OFF.

NOTE! The battery has an in-built function that automatically switches it off when remaining charge is <20%. The LED is then extinguished. The battery must now be fully charged before the electronics can be used again.

Maintenance (recommended at least once per year)

Check that

Action

General

The walker feels firm/free from play.
The walker does not rattle during manoeuvres.
The walker is level and all of its castors are in contact with the floor.
The walker is not dirty.

Clean with lukewarm soap solution or alcohol-based cleaning agent (no petroleum products).

Arm rests

Arm rests are intact and clean.
Arm rest widening is functional.

Clean; replace if damaged.
Replace lock knob.

Handle

Grips are not damaged/dirty.

Clean with lukewarm soap solution (no petroleum products).
Replace handle grips.

Handle adjustment is functional.

Fit lock knobs/plates as required.

Battery

Check that the charging cable is connected to the control box.

Fit new cable; this must always be connected to the control box (IP65 classification).

Check that the remote control is connected to the control box.

Connect; replace with new remote control as required.

Connect or fit new remote control as required.

Refer to the wiring diagram in the Technical manual.

Check that the battery, actuators and control box are not loose.

Tighten; replace with new fasteners as required.

Height adjustment

Raising and lowering are functional.

Fit new guide sleeves (in frame) or end plugs (in chrome tubes) as required.

The walker feels stable at maximum settings.
There is no play between the vertical frame and bottom frame.

Tighten all lock bolts.

Height adjustment clamps lock.
The electric actuator fitting must be free from play.

Replace clamps.
Tighten the attachment fitting concerned; replace bolts/lock nuts as necessary.

Height adjustment via remote control is functional. The electric actuator must run smoothly at a constant speed.

Check that the battery/remote control/actuator are connected in accordance with the wiring diagram.
Charge the battery. Contact customer services.

Frame parts

There is no mechanical damage.
There are no scratches.
End plugs/lower frame fitted.

If damage is present, contact GATE's customer services.
Touch up as necessary.
Fit new end plugs.

Castors/brakes

Castors roll easily/tread not damaged.

Clean or replace castors (NOTE! Castors are always fixed to the lower frame with thread locker or lock nuts. The castors are sealed and we do not recommend their dismantling; instead, replace the whole castor assembly).

The castors are tightly fastened to the lower frame.

Tighten the castor bolt and fit locking nut or use thread locker (depends on model).

Castor brakes functional on all castors.

Replace castor assembly.

Handbrake functional.

Adjust the brake or fit new castors.



Harness

Belts, seams and Velcro fasteners are whole/intact.

Replace harness. Available in three sizes (S, M, & L)

The walker lockplate (green) is functional

Replace lockplate

Holder, belts

Holder, belts not bent (see Figure s3)

A bent holder is a sign that the product has been overloaded. The frame must be replaced before further use. The action is then "Check harness labeling. If the harness production date is older than 3 years, the harness and belts must be scrapped.

Harness and attachment belts must be replaced every three years.

General maintenance advice

- Before use, check that the holder and belts are not bent (see Figure s3)”
- Before use, check that the harness is not more than 3 years old (see labeling).
- Wipe the walker and its armrests clean as necessary; use soap solution/surface disinfectant.
- The product can be washed in washer/machine or similar since electronic components are sealed to IP65 classification. Please note that the product is not made out of stainless material – frequent use of water/detergents may therefore shorten the life of the product.
- Replace damaged parts immediately; must be done by experienced personnel.
- The product is only intended for indoor use.

Technical specifications

Dimensions apply to walkers with 125 mm castors.

Part No.	Product Width	Max user weight	Length	Height	Armrest/ internal dimension
56-316	77 cm	150 kg	89 cm	96-136 cm	34-65 cm



CE marked according to MDD 93/42/EEC

SE Patent No. SE534997. Patent pending in other countries

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