



Enjoy mobility.

**RL-Smart,
RL-Smart
ST Lightweight
Rollator**



Bischoff plus Bischoff RL-Smart, RL-Smart ST Lightweight Rollator Instruction Manual

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Enjoy mobility.

Bischoff plus Bischoff RL-Smart, RL-Smart ST Lightweight Rollator



Product Specifications

- **Model:** RL-Smart Indoor and Outdoor Rollator
- **Max. Height of Push Handles:** 945 mm
- **Maximum Weight Capacity:** 136 kg
- **Material:** Aluminum (RL-Smart), Steel (RL-Smart ST)
- **Color Options:** Platin, Blaumetallic (RL-Smart); Silver (RL-Smart ST)
- **Dimensions:**
 - RL-Smart: 655 x 270 x 820 mm
 - RL-Smart ST: 605 mm width, 655 mm height
- **Handle Width:** 490 mm
- **Handle Material:** PA6 + 15% Glass Fiber

FAQ

Frequently Asked Questions

- **Q:** How do I clean the RL-Smart rollator?
 - **A:** Follow the cleaning instructions provided in the manual, typically involving mild soap and water for regular cleaning.
- **Q:** What is the weight capacity of the RL-Smart rollator?
 - **A:** The RL-Smart rollator has a maximum weight capacity of 136 kg.
- **Q:** How do I adjust the handlebars of the RL-Smart rollator?
 - **A:** To adjust the handlebars, locate the adjustment mechanism and set them to your desired height following the provided guidelines.

Introduction

Dear Customer, congratulations on your decision to purchase this rollator. It is a product that will improve your everyday life and bring you much enjoyment. The RL-Smart is available in an aluminium and a steel version. The RL-SMART ST is the steel version.

These operating instructions apply to both versions and before you take your first steps with your new rollator, we would ask you to read them carefully and follow our recommendations.

This will help you get to know your walking aid and ensure maximum safety when using it day-to-day. As you will find out, the rollator is very simple to use. We are sure that you will get used to it very quickly and soon won't be able to imagine life without it.

Take full advantage of your new-found mobility!

With kind regards

Your Bischoff & Bischoff team

Signs and symbols



- **Important!** This is especially useful information on a given subject.



- **Warning!** These are especially safety-relevant instructions. Follow the directions in the manual!

Note!

Despite careful research and editing, incorrect information may slip into our operating manuals. Subject to technical changes. Figures may contain accessories. The most up-to-date version of the operating manual is available for download from our website: www.bischoff-bischoff.com

Important safety Instructions

General Safety instructions

To avoid falls and dangerous situations, you should first practise using your new rollator on level, manageable terrain. An accompanying person is recommended in this case.

- Only drive on level, solid ground.
- Be aware of the risk of entrapment between moving parts when adjusting, using and maintaining the wheelchair.
- The driver must not be under the influence of alcohol or drugs.
- Before using the rollator, please check that all attached parts are properly fastened.
- Keep clothing and body parts away from gaps between moving parts!.
- Avoid collisions of any kind! Avoid driving into an obstacle (step, kerb) without braking or jumping down from a step.
- Replace the tyres as soon as the tread is worn down.
- When parking the rollator, apply both parking brakes.
- Use the parking brake only for parking, it must not be used to slow down the drive.
- Avoid driving on uneven, loose surfaces.
- The seat and upholstery materials meet the requirements of resistance to flammability according to EN 1021-2/ ISO 8191-2, nevertheless do not expose upholstery or other parts to fire sources -such as cigarettes.
- The wheelchair may only be used to transport one person. The wheelchair must not be used to transport loads or more than one person, note the maximum load.
- Note that upholstered parts that are exposed to direct sunlight can heat up and cause skin injuries when touched. Therefore, cover these parts or protect the wheelchair from sunlight.



Protect the wheelchair from sunlight to avoid burns from heated components.

- Also note that the frame and upholstered parts can cool down considerably in winter. If possible, do not park the wheelchair outside in cold weather.
- Observe the storage and operating conditions.
- Max. user weight for Rollator
 - RL-Smart is 136 kg
 - RL-Smart ST is 136 kg
- Please note there is a danger of trapping fingers and/or clothing when folding and unfolding. Do not catch any clothing or body parts between the moving parts.
- Please note the minimum insertion depth of the handles bars!
- Each brake only affects one running wheel!
- The bag can be loaded with max. 5 kg.
- When cleaning, do not use any aggressive or corrosive cleaning agents!
- Check the rollator for correct assembly before every use. The brake operation should be checked.
- Make sure your brakes are operating properly before each use.

The rollator is equipped with reflectors on the left and right as well as on the front and rear of the frame. There are also additional reflectors on the left and right of the front wheel fork.



For your own safety, make sure that the reflectors are not covered so that you can be seen better in traffic.

Reporting incidents:

If you, as the operator, user or their relatives, detect possible defects or functional limitations, please contact an authorised dealer immediately. Operators, users or their relatives should inform the dealer who supplied the dealer who provided you with the product of any suspected serious incidents which directly or indirectly have had or could have one of the following and by which they are affected. You can also report this to the competent higher federal authority report

- the death of a patient, user or other person,
- the temporary or permanent serious deterioration of the health of the state of health of a patient, user or other persons,
- a serious risk to public health.

Brakes

- **Service brake**

- The service brake of the rollator is operated with the two hand brake levers on the push handles (see chapter 4.5). The service and parking brakes each act on a wheel.

- **Parking brake**

- Push the brake levers down to activate the parking brake; pull them up to release the parking brake (see chapter 4.5).

Indications

- The rollator supports adult users with limited mobility to move, e.g. for domestic use, when shopping or walking outdoors.
- The seat area allows a place to rest during longer distances.
- The rollator must be used on level and solid ground only.
- The product must not be used as a climbing aid or means of transport for heavy loads.

Contraindications

The provision of a walking aid is unsuitable for people with:

- Joint damage / joint contractures
- Limb loss on the arms
- Perceptual disorders
- severe balance disorders
- reduced and insufficient vision
- severe limitations of cognitive abilities
- Inability to sit

We are only able to issue a guarantee if the product is used in accordance with the specified conditions and for the specified purpose.

Declaration of Conformity

Bischoff & Bischoff, as manufacturer of the product, declares that the rollator fully meets the requirements of the guideline MDR 2017/745.

Responsibility

- We are only able to provide a warranty if the product is used in accordance with the specified conditions and for the intended purposes.
- If modifications, repairs or maintenance works are made, please make sure only authorised persons perform these works in accordance to the instructions of Bischoff & Bischoff.

Purpose

- The rollator is designed to increase the mobility of adults who have difficulty walking with the indications specified.
- The maximum user weight for RL-Smart and RL-Smart ST of 136 kg must not be exceeded.

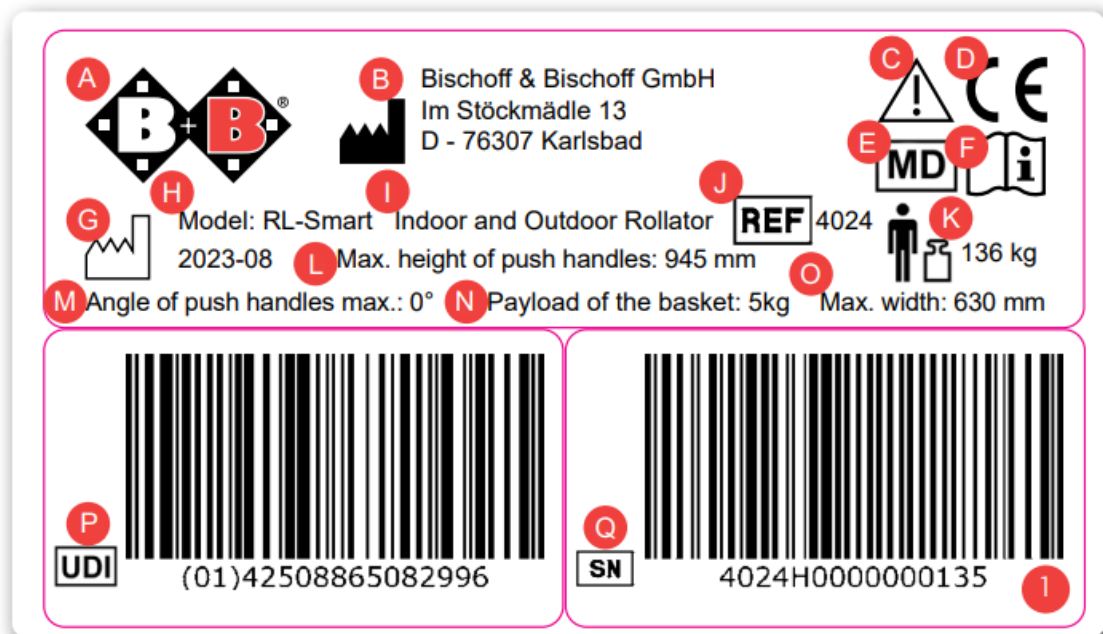
Description of product and contents

Inspection on delivery

- All Bischoff & Bischoff rollators are subject to a proper final inspection in our house and receive the CE mark.
- The rollator is supplied in a special box. After unpacking, please save the box if possible. You may need it later for storage or to return the product.
- Assembly, adjustment to your body size and first instructions are taken care of by your qualified mobility dealer.
- If delivered by rail or a forwarding agent, the product is to be checked with regard to transportation damage at once in the presence of the shipper.
- Check the contents for completeness and make sure nothing is damaged. Should you find any irregularities or damage, please contact our customer service.

Type plate and Serial number

The type plate (Fig. 1) and serial number are located on the bottom of the frame.



- **A.** Manufacturer's logo
- **B.** Manufacturer's information
- **C.** Caution! – Follow instructions for use
- **D.** CE mark
- **E.** Medical product
- **F. Important!** – Follow instructions for use
- **G.** Date of manufacture
- **H.** Model designation
- **I.** Application class
- **J.** Model number
- **K.** Maximum load capacity
- **L.** Max. height
- **M.** Angles of handles
- **N.** Carrying capacity of the bag
- **O.** Max. width
- **P.** UDI number
- **Q.** Serial number

Contents

After receiving the goods, please check the contents for completeness right away. The content consists of:

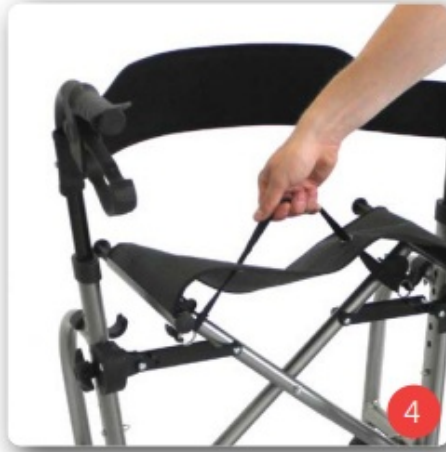
- Outer package
- Rollator pre-assembled
- Instruction manual

Summary

Product overview RL-Smart and RL-Smart ST (Fig. 2):



Assembly/adjustments



- **Unfolding**

- Position the Bischoff & Bischoff Rollator in front of you in the direction of travel.
- Apply the parking brakes.
- To unfold the rollator, push the frame of the sit downwards (Fig. 3). Make sure that the frame is laid out correctly and that it clicks into place.

- **Folding up**

- Apply the parking brakes.
- Hold the rollator firmly with one hand on the handle. With the other hand, pull the strap on the seat upwards (Fig. 4).
- You need to push past the resistance of the locking mechanism.



- **Installing the functional bag**

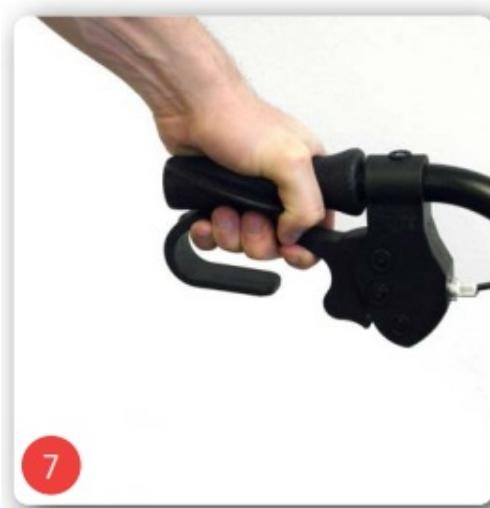
- The Bischoff & Bischoff Rollator is unfolded. Apply the parking brakes.
- Position yourself with your back towards the direction of travel in front of the Bischoff & Bischoff Rollator.
- Pull the straps of the bag over the handle and slide these under the pins (Fig. 5).

- **Adjusting the handles**

- The Bischoff & Bischoff Rollator is unfolded. Apply the parking brakes.
- Loosen the nut (Fig. 6) and remove the fixation screw.
- Stand behind the Bischoff & Bischoff Rollator and allow your arms to hang loosely down.
- Now insert the handles so they are at the height of your wrists.
- Secure the screw and tighten the nut.
- Repeat the process for the other side. Make sure that both handles are at the same height.

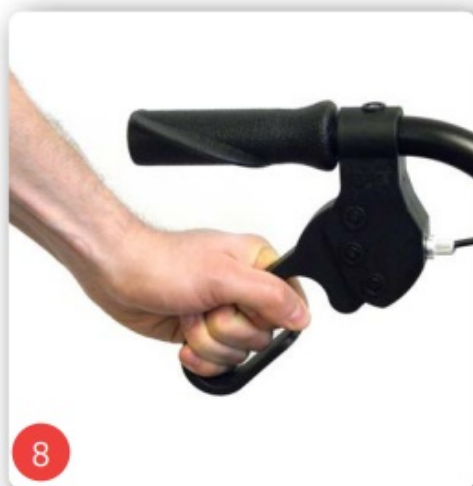
Brake application and adjustment

Service brake



- The service brake is operated by both hand brake levers on the handles by pulling upwards (Fig. 7). Service and parking brakes affect the running wheels.

Parking brake



- To lock, push both brake levers downwards (Fig. 8).
- To release, pull both brake levers back to the central position.

Brake adjustment

The brake is set properly, if the brake pins do not touch the wheel and the locking brake can be activated easily.



- To adjust the brake to make it harder, unscrew the knurled-screw (Fig.9) on the braking mechanism and lock it with the other nut.
- With the adjusting of the Bowden cable (M6), loosen the locknut first.
- Next the threaded sleeve is adjusted until the correct adjustment is found. To prevent the setting from changing, the threaded sleeve (M6) must be locked with the nut (M6).
- To adjust the brake to make it softer, follow the above procedure in reverse.
- To adjust the Bowden cable on the handle (Fig. 10), unscrew the knurled sleeve from the handle (No. 1). The lock ring must then be turned back to the handle and screwed tight.
- If the brake is to be adjusted to a softer setting, proceed in the reverse order to the procedure described.

Wheels and tyres

- Your rollator is fitted with puncture resistant PU wheels with sizes 190 x 43 mm at the front and 170 x 43 mm at the back.

Use

Walking

- Make your first attempts to walk with the rollator on a flat, firm surface.

- Familiarise yourself with the function of the brakes. Let someone accompany you during this initial period.

For an anatomically correct gait, the push handles must be set at proper height (see sec. 4.4).

- Place yourself in the rollator so that your ankles are at the height of the rear wheels.
- Stand with good posture.
- Grasp the push handles with both hands and your arms bent at a slight angle.

When walking with the rollator try to stay as close as possible with the body to the push handles. This increases the stability and safety against tipping over; in addition, avoid a crooked back. Try to generally walk in the rollator and not behind it. Take small steps and do not push the rollator too far ahead.

You can determine the change of direction and speed by pushing the rollator. Always use both brakes to slow down your movement. The rollator could otherwise turn with the unbraked wheel around the braked wheel, and you could fall over.



Go around obstacles whenever possible. For little obstacles you can use the tipping aid (pic. 11). Try to use ramps or take lifts. If this is not possible, the rollator must be carried over the obstacle. Find a second person to help you do this, if possible.

The rollator must always be used in consideration of the circumstances, otherwise there is a risk of falling.

Technical Data

Dimensions:**RL-Smart****RL-Smart ST**

Type:	Leightweightrollator	
Version:	Aluminium	Steel
Colour:	-Platin, -Blue metallic	-Silver
Height:	820 - 945 mm	
Length:	655 mm	
Width:	605 mm	
Folding size (L x W x H):	655 x 270 x 820 mm	
Width between handles:	490 mm	
Width of handles:	30 mm	
Height of handles:	820, 845, 870, 895, 920 mm	
Material of handles:	PA6+ 15% fiber	
Material of brake handles:	PVC	
Seat height:	540 mm	
Material big pentagon knob f. height adjustment:	PA + H59 Cu	
Seat width:	450 mm	
Seat depth:	250 mm	
Material seat:	Nylon	
Material backrest:	600D Oxford+PE+Pearl Cotton	
Supply size:	1,59 – 1,90 m	
Steering wheel material / size:	PU / 190 x 43	

Running wheel material / size:	PU / 170 x 43	
Turning circle:	870 mm	
Weight kg: (without bag):	6,1	7,4
Weight bag:	0,12 kg	
Material bag:	Nylon	
Max. Capacity:	136 kg	
Max. load of bag:	5 kg	
Design:	Stable corrosion-proof aluminium-construction	Stable steel construction, corrosion-proof coating.
Environmental conditions:		
Temperature (°C):	0 – 50°	
Humidity (%):	20 – 80 %	
Storage conditions:		
Temperature (°C):	–20 - +65°	
Humidity (%):	45 – 60 %	
HMV-No. RL-Smart:	10.50.04.1165	
HMV-No. RL-Smart ST:	10.50.04.1265	
The specified dimensions are subject to manufacturing tolerances of +/– 10 mm.		

Maintenance instructions for the user

Cleaning

The seat and back materials can be cleaned with warm water using a sponge and/or a soft brush. In case of stubborn dirt, a commercial cleaning agent can be added to the water.

Note: Never use aggressive cleaning agents such as solvents / scouring agents or hard brushes.

- Plastic parts are best cleaned with a commercially available plastic cleaner. Please observe the product information of the cleaning agent.
- Plastic claddings are attacked by non-ionic surfactants and solvents, especially alcohols!
- Wipe the frame parts of the wheelchair with a damp cloth. For heavier soiling, also use a mild cleaning agent.
- Clean the wheels with a damp brush with plastic bristles (do not use a wire brush!).
- Do not use a high-pressure cleaner or automatic carwash.
- Wash the push handles, arm pads, seat and back pads with a mild detergent.
 - Upholstery parts can be machine washed at 40°C. Do not machine dry, only dry at room temperature.

Disinfection

Before disinfection, the wheelchair must be thoroughly cleaned.

The wheelchair can be disinfected with a household disinfectant. Use approved spray disinfectants or alcohol-based wipe-on disinfectants.

- In the case of multiple product users, a commercially available disinfectant is prescribed.
- Use only wipe-on disinfectants approved by the Robert Koch Institute (RKI) and the Association for Applied Hygiene (Verbund für Angewandte Hygiene e.V.) (e.g. Bacillol AF or Kohrsolin FF); see manufacturer's recommendations for exposure time and concentration.
- **Caution:** Damaged upholstery parts cannot be sufficiently disinfected. These should be replaced.
- Under certain circumstances, the surfaces can be affected by unsuitable disinfectants. This may result in long-term functional limitations.

Please note our enclosed overview of the most important care, hygiene and maintenance work.

Attention

- Danger of infection! If there are several users, the wheelchair must be cleaned after each use.
- Do not use a high-pressure or steam steam cleaner.

Rollator check by the user

Brake Inspection

- Make sure your brakes are operating properly before each use.
- The rollator should not roll away when the brakes are applied.
- The rollator should be easy to drive without grinding noises and with good direction stability when the brakes are released.
- If you notice unusual behaviour when braking, inform your qualified mobility dealer immediately and do not use the rollator.

Checking the tyres

- Check whether the tyres are intact every time before driving.
- If the tyre is damaged, it must be repaired by an authorised dealer.

Maintenance advice

- We recommend that the rollator is inspected by a specialist dealer at least once a year.
- In case of malfunctions or defects on the rollator, it must be immediately handed over to the specialist dealer for repair.
- The repair and replacement of parts is carried out by the specialist dealer.
- On request, the specialist dealer will be provided with the necessary information and documents for repair and maintenance.
- If you have any questions, please contact the Bischoff & Bischoff customer service.

You must check your rollator regularly according to the maintenance schedule and find it to be in good working order.

Maintenance instructions for the retailers

- Maintenance must be carried out in accordance with the Bischoff & Bischoff maintenance schedule. A maintenance schedule is available on request. A training programme for the specialised trade is also available.

The rollator must be inspected in accordance to the service plan and must be in good condition.

Storage/shipping

- In the event that the rollator will be stored or shipped, it is advised to keep the original packaging to store in it for this purpose, so that it is on hand if necessary. Then your rollator can be optimally protected against environmental influences during storage or transport.
- To avoid the formation of mould and damage to the upholstered parts, the storage location should be as dry as possible and not exposed to direct sunlight.

Re-use And Repairs

Re-use

- The rollator is suitable for re-use. For re-use, the rollator should firstly be thoroughly cleaned and disinfected in accordance with the enclosed care and cleaning instructions.
- Finally, the product should be professionally checked for general condition, wear and tear and damage and if necessary, repaired by an authorised specialist..

Repairs

- Repairs and maintenance measures are only permitted to be carried out by authorised partners (medical houses or specialist suppliers).
- For a partner near you, please call our customer service team.

We are only able to issue a guarantee if the product is used in accordance with the specified conditions and for the specified purpose.

Disposal

A worn out rollator has a valuable source of material, which can be recycled into the industrial cycle. Therefore, do not throw your rollator away with household waste, but allow it to be professionally disposed of by a state approved disposal department. Your local rubbish collection will have information regarding this. The environment will thank you.

If you wish to dispose the rollator yourself, please contact a local recycling company for the disposal regulations of your local jurisdiction.

Warranty Certificate

1. For products supplied by Bischoff & Bischoff, the period of warranty is 24 months from purchase date. The products are delivered free from production and material defects. Where it can be demonstrated that there is a material or manufacturing defect, defective parts will be replaced free of charge.
2. Claims from this warranty shall not arise, if a repair or replacement of a product or a part is required for the following reasons:
 - normal wear and tear, which include but is not limited to the following parts where fitted: Batteries, motor brushes, handles, armrests, upholstery, tyres, brakes, caps, etc.
 - overloading the product such as, for example, by exceeding the maximum user weight or load.
 - the product or part has not been maintained or serviced in accordance with the operating manual, the care and hygiene instructions or the manufacturer's recommendations as shown in the maintenance instructions.
 - Accessories have been used which are not original accessories.
 - The product or part has been damaged through negligence, accident or incorrect use.
 - changes/modifications have been made to the product or parts, which deviate from the manufacturer's specifications.
 - Repairs have been carried out, before our customer service has been informed of the circumstances.
3. To enforce the warranty, please contact your dealer with the exact details of the nature of the difficulty. The product must be repaired by a dealer authorised by Bischoff & Bischoff.
4. For parts, which have been repaired or exchanged within the scope of the warranty, the warranty will be extended to the remaining warranty period for the product in accordance with point 1).
5. For original spare parts which have been fitted at the customer's expense, these will have a 12 months guarantee, following the fitting.
6. If the rectification of defects fails after a reasonable period of time, the purchaser may, at its discretion, demand a reduction of the remuneration or withdraw from the contract.
7. The warranty is subject to the law of the country in which the Bischoff & Bischoff product was purchased.

In addition, please observe the Bischoff & Bischoff care, warranty, hygiene and maintenance instructions. Your specialist dealer will be happy to provide you with these.

Warning! Non-observance of the instruction manual, improper maintenance and in particular any technical changes and supplements (added fittings) without the approval of Bischoff & Bischoff will generally lead to forfeiture of warranty and product liability claims.

Warranty Certificate

Product: RL-Smart

Model number:*

Serial number:*

*(to be filled in by authorized retailer)

Fachhändler:

Datum & Stempel

(Achten Sie auf unsere allgemeinen Geschäftsbedingungen)

*The serial number is located on the side frame.

Note: Despite careful research and editing, incorrect information may slip into our operating manuals. Subject to technical changes. Figures may contain accessories. The most up-to-date version of the operating manual is available for download from our website: www.bischoff-bischoff.com

Contact

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- www.bbiberia.es



Documents / Resources



[Bischoff plus Bischoff RL-Smart, RL-Smart ST Lightweight Rollator](#) [pdf] Instruction Manua
l
RL-Smart, RL-Smart ST, RL-Smart RL-Smart ST Lightweight Rollator, RL-Smart Lightweight Roll
ator, RL-Smart ST Lightweight Rollator, Lightweight Rollator, Rollator

References

- [User Manual](#)

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