

VERMEIREN

Eco-Plus

USER MANUAL



Contents

Contents	1
1 Preface.....	1
2 Your product	1
3 Before use	2
4 Assembly and adjustments	3
5 Using your rollator.....	5
6 Maintenance.....	6
7 Technical details.....	7

1 Preface

Congratulations! You are now owner of a Vermeiren rollator!

Thank you for your trust in the products of Vermeiren. To support you on the use of this rollator and its operating options, this manual is offered. Please read it carefully; it will help you to get familiar with the operation, capabilities and limitations of your rollator.

If you still have questions after reading this manual, do not hesitate to contact your specialist dealer. He/she will be glad to help you.

Important note

To ensure your safety and to prolong the lifetime of your product, please take good care of it and have it checked and serviced on a regular basis.

This manual reflects the latest product developments. Vermeiren has the right to implement changes to this type of product without any obligation to adapt or replace similar products previously delivered.

Pictures of the product are used to clarify the instructions in this manual. Details of the depicted product may deviate from your product.

Information available

On our website, <http://www.vermeiren.com/>, you will always find the most recent version of the information in this manual. Please consult this website regularly for possible updates.

Visually impaired people can download the electronic version of this manual and have it read out by means of a text-to-speech software application.

2 Your product



1. Brake lever
2. Handgrip
3. Brake cable
4. Backrest
5. Seat
6. Rear wheels
7. Storage bag
8. Front wheels
9. Tipping lever
10. Walking stick holder
11. Base frame
12. Reflectors
13. Identification plate

3 Before use

3.1 Upon delivery

Unpack your product and verify if the delivery is complete. Following items should be included:

- Base frame with seat and backrest;
- Front-wheel frame with front wheels;
- Two combined parts (for left and right side): wheel support with rear wheel, brake, brake cable, cable clamp and handgrip. The left wheel support also has a walking-stick holder;
- Two height-adjustment knobs;
- Two fastener pins;
- Storage bag;
- One Velcro strap;
- Manual.

Verify your product for transport damage. If you find any damages after delivery, contact the transporter.

3.2 Intended use

Indications and contraindications: The rollator is meant as support of the leg function during walking. Do not use the rollator if you have other physical limitations that may cause unsafe use of your rollator, like a weak arm, balance disorders, impaired vision, limb loss, ...

The rollator is designed and produced solely to be used as walking aid for one person with a maximum weight of 136 kg.

The rollator will compensate the lack of adequate support by the legs by leaning on, or moving with, the rollator with usage of the upper limbs or chest. The rollator will provide better stability, support and safety during walking.

It is not intended for transport of goods and/or more people than the user.

The rollator can be used indoor and outdoor.

It should only be used on surfaces where all four wheels are touching the ground. Do not use the rollator on rocky, bumpy or sandy terrain, or places with a steep inclination. The rollator may become unstable. Look for flat, stable areas, and bevelled kerbs to walk with your rollator.

Please check all technical details and limits of your rollator in §7.

The warranty on this product is based on normal use and maintenance as described in this manual. Damage to your product caused by improper use or lack of maintenance will cause the warranty to lapse.

3.3 Safety instructions

 CAUTION Risk of injuries

Please read and follow the instructions in this manual. Otherwise you may get injured, or your rollator may get damaged.

- Check that no stones or other objects block the wheels of the rollator.
- Make sure that both brake levers are in parking mode before you use the rollator as aid to stand up. When you are standing comfortable and stable, you can unlock the parking brakes.
- While walking, keep both hands on the handgrips.
- Be aware that some parts of your rollator may get very hot or cold due to ambient temperature, solar radiation, heating devices, etc. Be careful when touching.
- Before every use, check that the handgrips are firmly secured, see §4.1.2.
- Do not hold the handgrips with wet hands. If you do so, you can lose your grip and lose your balance.
- Do not proceed with your rollator into traffic. Always stay on the pavement.
- Take note of the instructions for care and service. The manufacturer is not liable for damage caused by improper servicing / care.
- i** Be aware that your rollator may interfere with some types of anti-theft systems, depending on the settings used. This may cause the shop's alarm to go off.

3.4 Symbols on the rollator



Maximum weight of user



Type designation

3.5 Shipping and storage

The shipping and storage of the rollator should happen according to the technical specifications in §7. Make sure that the rollator is stored dry.

Provide sufficient covering or packaging to protect the rollator from rust and foreign bodies (e.g. salt water, sea air, sand, dust).

Make sure no objects are stored on or against the rollator to prevent damage.

4 Assembly and adjustments

CAUTION Risk of injuries

Assemble the rollator completely before adjusting its height.

4.1 Assembly

4.1.1 Assembly of front-wheel frame

1. Unfold base frame (18).
2. Place the base frame on ground or table, with the oval tubes flat on the surface.
3. Take front-wheel frame (8) and insert both tube ends in the protruding, round tubes of the base frame. Make sure that the wheel support (w) is on the inside of the base frame.

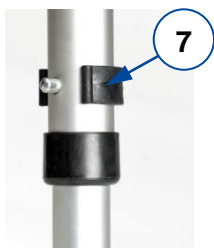
Figure 1: Front wheel frame, inserted



4. Adjust the tube length of the front-wheel frame (8) by sliding the tubes in/out.
5. Check on each side, whether the holes of inner and outer tubes match.

Figure 2: Fastener pin, inserted

6. Insert fastener pin (7) in the hole of the height adjustment. Make sure that the pin is completely inserted; a click is heard when fastener clip clasps the tube.



7. Repeat this for the other frame tube.

8. Check the tube length at left and right side. If the length differs, remove the fastener pin at one side and adjust the length according to step 4, 5 and step 6.

4.1.2 Assembly of rear wheels and handgrips

CAUTION

Risk of damage

Prevent brake cables from being folded.

Wheel supports with rear wheels

1. Turn the base frame until the front-frame tubes (round) are at the bottom, with the front-wheels touching the surface.

Figure 3: Combined parts


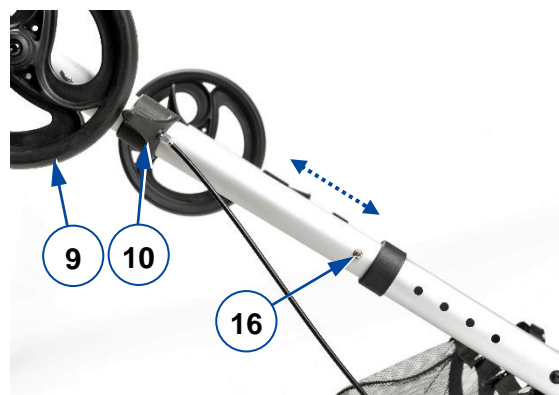
2. Take one of the combined parts with rear wheel, handgrip and braking cable. 
3. Before assembly, check if rear wheel (9) and brake (10) will be located on the outside of the oval frame tube. If this is not the case, use this wheel support at the other side of the base frame.

Figure 4: Silvery push button



4. Press and hold the small, silvery push button (16), see figure 4.
5. Insert the wheel support in the protruding, oval tube of base frame.
6. Slide the wheel support in/out until push button (16) pops out of the adjustment hole.
7. Press the push button again and slide the wheel support to the desired length.
8. Repeat this for the second wheel support (of combined part). Make sure that left and right tube lengths are the same.
9. Make sure that both tubes are well secured.

Handgrip with brake

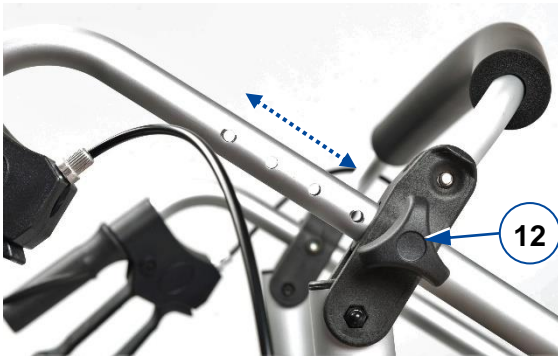


CAUTION

Risk of falling and/or damage

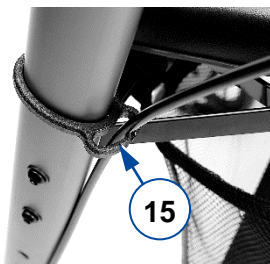
- Check before use if handgrips are locked.
- Pay attention to the position of the brake cables: they must be on the outside of the frame without interfering with the rear wheels.
- Don't pull the handgrips too high to prevent damage to the brake cable.

Figure 5: Handgrips height adjustment



1. Turn the base frame and place it with all four wheels on the ground.
2. Insert the tube with handgrip in the open tube end of the frame, at the connection piece.
3. Place knob (12) in the holes of the tube and tighten firmly by hand.
4. Mount the other handgrip in the same manner.

Figure 6: Securing brake cables



Note: the cable clamp is already on the brake cable.

5. Slide cable clamps (15) up while guiding the cable.
6. Keep the brake cable aligned with the rear frame tube and push the clamp round the frame tube, see picture.

4.2 Height adjustments



To adjust the height of the rollator according to body size:

1. First adjust the seat height.
2. Next adjust the height of both handgrips.

4.2.1 Height of seat



CAUTION

Risk of falling

Make sure that both brake levers are in parking position before sitting down, see §5.2.

The seat can be altered in height by adjusting the front wheels and rear wheels (4 positions).

1. Turn the base frame and place it with all four wheels on the ground.
2. Turn seat and backrest down.
3. Check whether the seat is horizontal. If not, adjust the assembled wheels (see §4.1) at the same height.
4. Sit down on the seat according to §5.4.
5. Check whether the seat is at the correct sitting height. If not, adjust the assembled wheels (see §4.1) and make sure that they are at the same height.

4.2.2 Handgrips height

To adjust the handgrip/total height (5 positions):

1. Loosen knob (12) (see §4.1.2) and remove from frame.
2. Adjust the handgrip to the desired height. When standing straight, the handgrip should be as high as your wrist. Leave your arms hanging loose.
3. Place knob (12) in the holes of the tube and tighten firmly by hand.
4. Adjust the other handgrip in the same manner. Make sure that both handgrips have the same height.

4.3 Mounting the storage bag



CAUTION

Risk of falling, tipping over

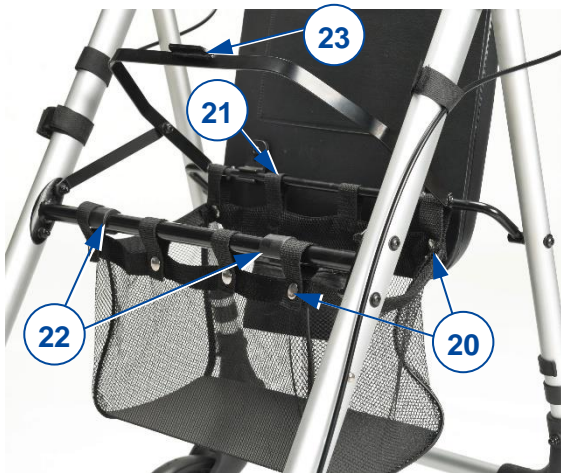
Do not overload the storage bag.

The maximum carrying weight of the storage bag can be found in the table of §7.

The storage bag is meant to be mounted below the seat, on the two horizontal tubes on which the seat rests.

1. Pull seat frame (23) a bit up to make room.
2. Mount the storage bag with the six snap fasteners (20) and two Velcro straps (21). Make sure that the two protection sleeves (22) stay uncovered.
3. Push seat and seat frame down.

Figure 7: Storage bag assembly



4.4 Disassembly

CAUTION

Risk of damage to the brakes

Pay attention to the position of the brake cables and don't pull the handgrips too high to prevent damage to the brake cable.

The disassembly of the rollator is conducted in reverse order to the assembly described in the previous section:

1. Storage bag: Open snap fasteners and Velcro straps to remove the bag.
2. Velcro strap for walking stick: Remove.
3. Cable clamp (2x): Pull it from the frame tube carefully.
4. Handgrip with brake lever (2x): Remove knob (12) and pull the handgrip out of the base frame.
5. Base frame: Turn and place it with the front frame on a surface.
6. Wheel support with rear wheel (2x): Press and hold silvery push button (16) and pull the wheel support out of the base frame.
7. Base frame: Turn and place it with the rear frame on the surface.
8. Front-wheel frame (8): Remove on each side, fastener pin (7) and pull the tubes out of the base frame.

5 Using your rollator

5.1 Unfolding / folding



CAUTION

Risk of entrapment

Keep fingers, buckle and clothes away from the folding mechanism and frame cross.



CAUTION

Risk of falling

Check that the rollator is completely open and that the frame is locked.

5.1.1 Unfolding rollator

1. Push both brake levers down to parking position, see §5.2.
2. Place the rollator with the rear wheels on the ground while holding the handgrips.
3. Push seat and seat frame (23) down to horizontal position.
4. Turn the backrest down, if it is up.
5. Adjust the rollator to the desired height (see §4.2).

Figure 8: Unfolding rollator



5.1.2 Folding rollator

1. Stand behind the rollator.
2. Push both brake levers down to parking position, see §5.2.
3. Turn the seat upward.
4. Empty the storage bag.
5. Pull the seat frame (23) upward, to close the frame a bit.
6. Close the frame completely by pushing front and rear tubes together.
7. If necessary, turn the backrest upwards.

5.2 Brake system



CAUTION

Risk of falling

Check the working of the brakes to ensure your safety. The condition of the braking system is influenced by wear, oil and other contamination of the rear wheels and braking mechanism

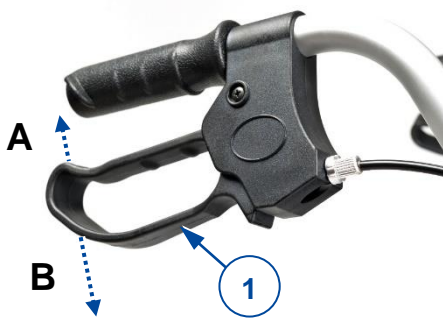
The rollator is equipped with brakes, operated by two brake levers (1), see the following figure. The brake levers can be used in two braking modes: running brakes and parking brakes.

CAUTION

Risk of damage

Do not push the rollator too hard while using the running brakes. This may cause damage to tires or brakes.

Figure 9: Use of brake lever



- To use the running brakes, pull both brake levers (1) simultaneously upwards [A] in a squeezing movement. To stop braking, release the brake levers.
- To use the parking brakes, push both brake levers (1) downwards in locked position [B]. Always use both parking brakes simultaneously. To end the parking mode, pull both brake levers simultaneously upwards.

5.3 Negotiating kerbs



CAUTION

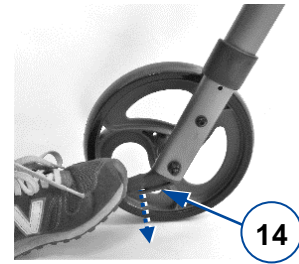
Risk of falling

Take kerbs straight, with both front wheels aligned to the kerb. Keep the rollator nearby.

To make it easier to take small obstacles, such as kerbs, the rollator is equipped with a tipping aid on the two rear wheels.

1. Make sure you are standing stable while holding both handgrips.

Figure 10: Using tipping lever (14)



2. Use one foot and push on tipping lever (14) to lift the front wheels.
3. Keep the rollator in that position with the handgrips and move slowly forward until the front wheels are on the kerb.
4. Now lift the handgrips and move forward to place the rear wheels on the kerb.
5. When the rollator is standing stable, you can take the kerb yourself.

5.4 Sitting down, standing up and walking



CAUTION

Risk of falling

Make sure that both brake levers are in parking position before sitting down, see §5.2. Keep the brake levers in this position until you start walking again. Keep your feet between the rear wheels.

1. Push both brake levers down to parking position.
2. While leaning on the handgrips, turn around and sit down on the seat.
3. To stand up again, lean on the handgrips and turn around.
4. Pull both brake levers up and use the running brakes.
5. Release the brake levers and step forward with the rollator close to your body.

6 Maintenance



Regular care ensures that your rollator is preserved in a perfectly functional condition. For the maintenance manual, refer to the Vermeiren website: www.vermeiren.com.

6.1 Cleaning

Use a soft, damp cloth and lukewarm water with a mild household soap to clean the rollator. Avoid soaking. Do not use abrasive cleaning agents to clean.

6.2 Disinfection

CAUTION

Risk of damage

Disinfections may only be undertaken by trained persons. Consult your specialist dealer.

Use a soft, damp cloth and lukewarm water with a mild household disinfectant to clean the rollator.

6.3 Inspection / Service / Repairs

The expected service life of your rollator is 5 years. The lifespan is influenced by use, storage, maintenance, service and cleaning.

Before you resume use of the rollator, it should be inspected on following points:

- Completeness.
- Folding mechanism: functioning well.
- Bolts and nuts: tightly fastened.
- Brakes: functioning well.
- Wheels (stability, tracking, fixing screws). In case of regular contact with wires, hair or other residues, the wheels may get blocked. Check regularly that the wheels rotate freely and that they are in good condition.
- Frame (deformation, stability, connections).
- Handgrips (safe locking of height adjustment system, good support of handgrips).
- Seat (wear or damage).

Your rollator is constructed of aluminium and plastic components. We recommend to have your rollator inspected at least once a year, but the service frequency depends on the frequency and intensity of use. Consult your specialist dealer to make an agreement on service frequency.

Repairs and replacements may only be undertaken by trained persons, and only genuine replacement parts of Vermeiren should be used. Do not hesitate to use the services offered by your specialist dealer. He/she will be glad to assist you regarding any service and repairs.

6.4 Reuse

Before each reuse, have the rollator disinfected, inspected and serviced according to the instructions in §6.2 and §6.3 .

6.5 Disposal at end of life

At end of life, you need to dispose your rollator according to the local environmental legislation. The best way to do so, is to disassemble the rollator to facilitate the transport of recyclable parts.

7 Technical details



CAUTION

Risk of unsafe use

Be aware of the correct settings and limits of use like described in this manual.

Make	Vermeiren
Type	Rollator
Model	Eco-Plus

Description	Dimensions
Maximum user weight	136 kg
Maximum weight of basket load	5 kg
Dimensions unfolded (L) x W X (H)	(680-795) x 610 x (845-1020) mm
Dimensions folded (handgrips in lowest position) L x W X H	310 x 610 x 960 mm
Handgrip height	845-1020 mm
Distance between handgrips, unfolded	500 mm
Seat height	555-625 mm
Seat width	360 mm
Seat depth	360 mm
Total mass - without basket	7,7 kg 7,5 kg
Wheels	200 x 35 mm
Brakes	Running & parking brakes
Turning width	940 mm
Storage temperature	+5°C - +41°C
Storage humidity	30% - 70%
We reserve the right to introduce technical changes. Measurement tolerance +/- 15 mm / 1,5 kg / 1,5°.	



Service registration form

This product (name):

was inspected (I), serviced (S), repaired (R) or disinfected (D):

By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:
By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:
By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:
By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:
By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:	By (stamp): Kind of work: I / S / R / D Date:



Vermeiren GROUP
Vermeirenplein 1 / 15
2920 Kalmthout
BE

website: www.vermeiren.com

Instructions for specialist dealer

This instruction manual is part and parcel of the product and must accompany every product sold.

Version: B, 2020-09

Basic UDI: 5415174

All rights reserved, including translation.

No part of this manual may be reproduced in any form what so ever (print, photocopy, microfilm or any other process) without written permission of the publisher, or processed, duplicated or distributed by using electronic systems.

© Vermeiren Group 2020