



You are the owner of the very first E-walking bike, the Lopifit®. Now you naturally want to get started right away to be able to fully enjoy it.

That's why we have written a manual for you that will guide you through the use of the Lopifit®.



Let's get started!

Contents The Lopifit® is an innovative and unique product. In some respects, the product is similar to a bike. If you get a flat tire, it should be fixed the same way as on a bike. We will describe the unique parts that you won't find on a bike in detail so that you know how to handle them.

In this way, we want to ensure that you can enjoy the Lopifit® for years to come.

If your Lopifit® is not working properly, the solution may be in the manual. If the solution you are looking for is not in the manual, please contact us, and we will be happy to help.



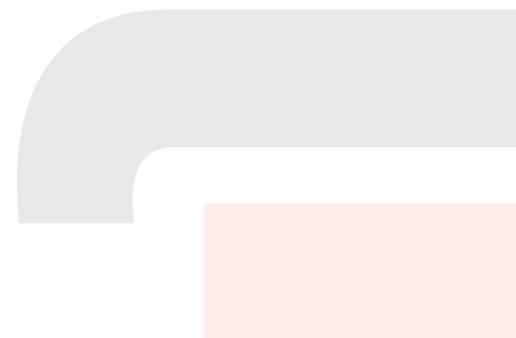
Please note! You must be at least 14 years old and taller than 1.35 meters to walk on the Lopifit.

Are you enjoying your Lopifit®? Share it with us on social media! We love to see how our product is being used.

Have fun and keep us posted.

Best regards,

Team Lopifit®



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1. Sensors

1.1 Motor sensor

This is an electromagnetic sensor that registers when the treadmill moves and switches on the motor. If the sensor is too close or too far away from the magnet, the motor will not turn on. You can access the sensor and the magnet by unscrewing the protective cover. The protective cover is secured with three screws (see images 1,2, and 3 in the attachment). Next to the magnet, you will find the allen screw to move the magnet closer or further away from the sensor (see image 4). If you hold down the M button and the belt does not start moving, you need to place the magnet closer to the sensor. After adjusting, make sure to tighten the allen screw properly!

1.2 Brake sensor

In the wiring of the handbrake, you will see the brake sensor (see image 5). When you hold down the handbrake, a signal is automatically sent to the controller to stop the motor from rotating. This causes the Lopifit® to continue to roll, but the motor is not functional. When you continue to hold down the handbrake, more pressure is applied to the brake discs, bringing the bike to a complete stop. If you want to get the Lopifit® moving again, you need to push the treadmill backward, after which the Lopifit® will start rolling again.

Sensor images



Image 1: Screw on protective cover, front.



Image 2: Screw on protective cover, side.



Image 3: Screw on protective cover, back.

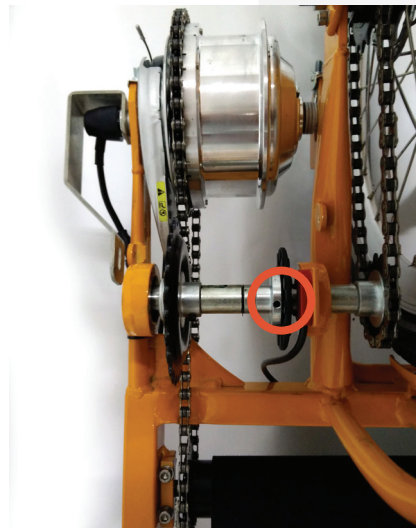


Image 4: Allen screw next to magnetic disk.

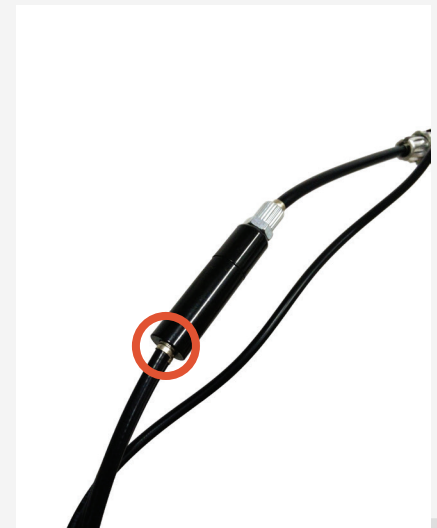


Image 5: The brake sensor.

2. Treadmill

2. Treadmill

The treadmill is a dynamic band. This means that when you go around corners or have crosswinds, it moves sideways. This is normal and the band can withstand this. On straight stretches and without crosswinds, the band should run in the middle, free from the sides. If the band runs too long towards the edge, it can start to fray. This is not a problem, you can simply cut off the frayed part. However, it is better to prevent this by aligning the band properly [see chapter 2.1].

2.1 Aligning the treadmill

At the front of the treadmill you will find the adjustment screws for adjusting the band [see image 6]. With these screws you can tighten or loosen the band [depending on the direction of rotation]. If the band runs too far to the right, you can turn the right adjustment screw a quarter turn clockwise. The band will tighten on the right side and will correct itself to the left side. If the band still runs to the right, turn the right adjustment screw another quarter turn to the right.



Note: It is not wise to turn the adjustment screw to the right too often; the band will become too tight. This has a negative impact on the performance of the Lopifit®. Another option is to turn the left adjustment screw counterclockwise. You loosen the band on the left side and correct it. It will then run more to the left. Only perform this step when half a turn on the right adjustment screw [clockwise] has not yielded the desired result.

2.2 Treadmill too tight

When the treadmill is too tight, it will require more energy from the motor. You will also notice that starting to walk becomes heavier. Turn both the left and right adjustment screws a quarter turn to the left. Do this until you have achieved the desired result.

2.3 Treadmill too loose

When the band is too loose, it can start to flap when crossing thresholds, for example, and the motor will not be driven fully. Turn both the left and right adjustment.

Treadmill image

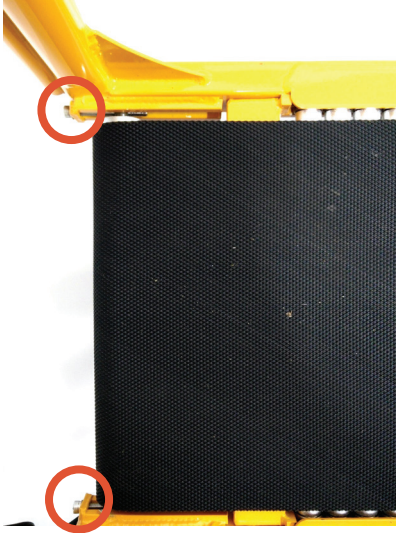



Image 6: Adjustment screws for the treadmill, left & right.

3. Battery


3.1 General

You will find the battery in the luggage carrier. The battery is unique and the only one that fits in the holder. The Lopifit® cannot be used without the support of the motor and therefore the energy of the battery. If the battery is empty or the Lopifit® is turned off, it will not work.

 **Note:** Is your battery not working? First, check if you have charged the battery correctly. If so, then check if you have properly inserted the battery into the docking station.

3.2 Removing the battery from the holder


Insert the key into the ignition. Press the key in until it cannot go further, turn the key counterclockwise [see figure 9]. You can now pull the battery out of the holder. There is a slot under the back of the battery where you can place your fingers. Pull the battery towards you.

 **Note:** Don't forget to remove the key from the ignition, otherwise you cannot fully remove the battery from the holder.

3.3 Placing the battery in the holder

First, slide the battery with the connector side into the luggage carrier.


Slide the battery all the way forward and push slightly harder when the connection is made with the docking. Lock the battery in place by turning the key and remove the key from the lock.


 **Note:** If the key does not turn or cannot be removed from the lock, the battery is not fully docked.

Gently tap the back of the battery with the palm of your hand until you can turn the key.

3.4 Charging the battery

The battery is charged using the supplied power adapter. You can charge the battery on or off the Lopifit®. The charging process is as follows: Make sure the Lopifit® is turned off. Insert the power adapter plug into the charging port of the battery [see Figure 10] and connect the power adapter to the power outlet [100V-240V].

 **Note:** Replace a damaged power cord immediately to prevent electrical shock.

 **Note:** If the battery is not used, charge the battery at least once every six months.

Battery images



Image 7: Press and turn the key counterclockwise to remove the battery.



Image 8: Plug connector, pull the tab towards you.

4. Handlebar

4.1 Adjusting the handlebar

The handlebar consists of a stem and a handlebar bend. [See Figure 11] You can adjust the handlebar by sliding the black sliding button. [See Figure 12] By raising the lever, you can set the handlebar in the desired position. Once the handlebar is at the desired height, you can lower the lever again.



Note: Make sure the wheel is straight when you tighten the handlebar.

4.2 Securing the handlebar

When you remove the cap with the Lopifit® logo on the side of the handlebar, two screws will be visible. [See Figure 13] You can tighten these if necessary to secure the handlebar better. Make sure to replace the protective cap. The cap is there to keep out rain.

Handlebar images



Image 9: Handlebar general.



Image 10: Handlebar sliding button.



Image 11: Handlebar cap.

5. The brake

5.1 Front and rear brake

On the handlebar, you will find both the front and rear brakes. The left brake is the front brake and the right brake is the rear brake. When you lightly use the brake, you interrupt the flow of the motor, causing the tire to stop rotating. You will then have to give it another push to be able to continue walking.

5.2 Tightening and loosening the brake

Adjusting the front and rear brake works the same way. You can tighten or loosen the brake. Before you can adjust the brake, you must first remove point A from the holder [see Figure 14/15]. Push the brake disc down to remove the adjusting screw from the holder and make the cable longer or shorter [see Figure 16, point C].



Note: Make sure not to tighten the brake too much.

5.3 Freewheel clutch

Due to safety regulations, there are two brakes on the Lopifit. These can be operated with the two levers on the handlebars. The left lever is the front brake and the right lever is the rear brake. When you want to stop the treadmill, you should lightly squeeze the brake. Then the motor stops rotating, after which the treadmill stops turning. The wheels still move but the treadmill does not, so you can “freewheel”.

The freewheel clutch is useful in a turn or when going down a hill.

Front brake images



Image 12: Front brake disengagement point A.

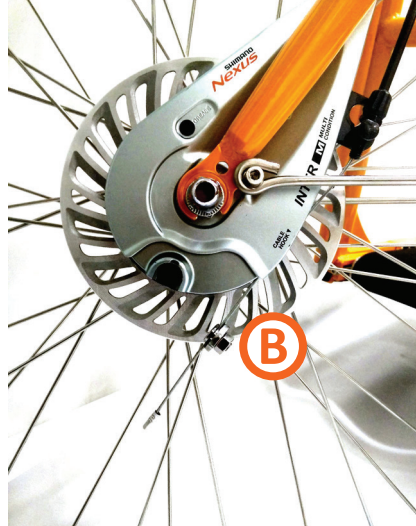


Image 13: Front brake disengagement point B.



Image 14: Front brake mounted.

6. Control panel

6.1 General

The Lopifit display is located on the left handlebar. [See images 17]. There are three different function keys: **M** [mode], + [Plus] and - [Min].

Pressing the **M button** for 2 seconds turns on the Lopifit®. [The Lopifit® logo will appear]. There are 6 default functions. [See image 18]. Press the **M button** to cycle through the functions.

If you hold down the power and minus buttons simultaneously for three seconds, the front and rear lights of the Lopifit® will turn on.

The different functions are:

TRIP

Displays the distance you have traveled.

ODO

Displays the speed at which you are traveling with the Lopifit.

Max

The maximum number of kilometers per hour.

AVG

The average speed you travel per hour.

Ridtime

The time you have traveled during the trip.

The home screen.

You can adjust the speed of the Lopifit® by pressing the + or - button.

6.2 Other functions and settings.

When you hold down the minus button for two seconds, a P appears in the upper right corner of the screen. If the P appears and you hold it down, the Lopifit® will move in its lowest gear. In this gear, you can calmly step on or walk alongside the Lopifit®.



Note: When you release the minus button, the Lopifit® will shift into first gear and go faster. If you want to bring the Lopifit® to a stop, squeeze the left hand brake. The Lopifit® will then stop automatically.

If you hold down the plus button for two seconds, the Lopifit® will automatically shift into its highest gear.



Note: The Lopifit® will quickly shoot forward. When you release the plus button, the Lopifit® will stop again.

Control panel images

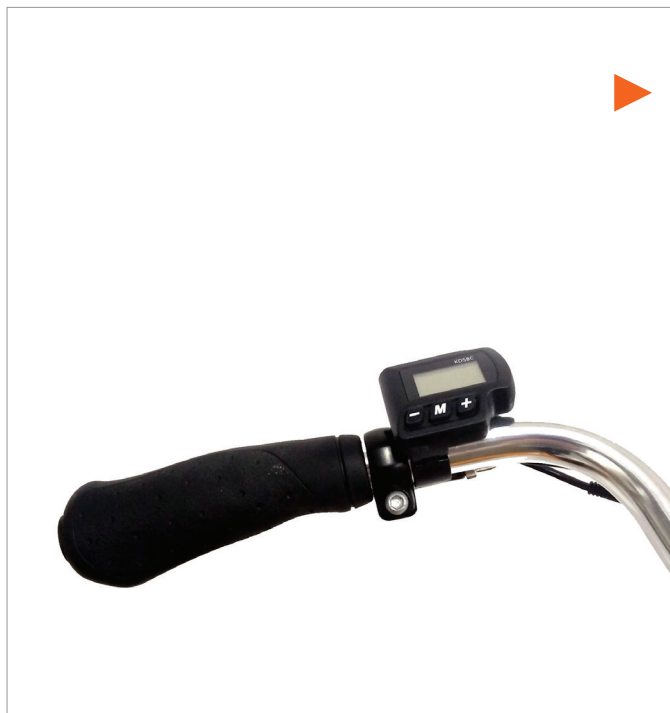


Image 15: The control panel.



Image 16: M button functions.

7. Other matters

7.1 Walking on the Lopifit

It takes some practice to walk confidently on the Lopifit®. However, thousands of people have gone before you and it's just a matter of practicing.

To step on and start walking, do the following:

- Place your right foot on the tread.
- Step forward with your left foot until you gain momentum.
- Place your left foot next to your right foot.
- Push both feet backwards.

Once the sensor detects the movement, the tread starts moving and you can begin walking.

Some tips for walking are:

- Walk on the front of the tread and stand upright.
- Stay in the middle for proper balance.
- Look ahead.
- Do not lean on your arms.

Using the left brake allows you to stop on the treadmill.

7.2 Maintenance tips

Clean the Lopifit® regularly. The Lopifit® is not tolerant of dirt and salt. Use only warm water with a mild liquid soap and a cotton cloth for the large surfaces. Do not use a high-pressure cleaner, as this may damage delicate parts. Lightly spray the chain with silicone spray after cleaning it. Then allow the Lopifit® to dry thoroughly. Polish the Lopifit® with a dry cloth to remove any remaining dirt. Pay special attention to cleaning the rims and spokes. Bolts are best lubricated with Vaseline. Give the Lopifit® an extra protective layer with silicone spray. You can lubricate aluminum, chrome, and steel parts with acid-free Vaseline to prevent oxidation. Regularly check the battery of the front lighting. It's important that you're visible to other road users and that you have good visibility. If you use the Lopifit® intensively, the Shimano brakes should be refilled with grease every six months. This can be done by removing the cap from the brake [see Figure 21] and adding the brake grease.

Other matters image



Image 17: Remove the brake cap and add brake grease.



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