

BABBOE

Babboe Curve -E

Usermanual

“van Ouders voor Ouders”



Introduction

Congratulations with the purchase of the Electric Babboe Curve. This manual provides you with more information about the battery, the use of the battery and using and operating the pedal assistance. So you will be enjoying the Electric Babboe Curve in no time! This manual also provides useful tips about cycling on the Babboe Curve-E and an explanation about the guarantee.



We wish you lots of fun with your new bike!

Kind regards,
Babboe Customer Service team

Please contact your local Babboe dealer if you have any questions. Visit www.bakfietsen.com where u can find your nearest Babboe dealer. If your country is not listed, then please feel free to contact Babboe in the Netherlands via info@babboe.nl.



General information about the power battery

Charger

You need the following components to charge your battery:

- (1) Adapter and lead for the electrical socket;
- (2) COP1 adapter that is connected to the battery during the charging.



Capacity of the battery

When you have connected your battery to the electricity supply, you can see how fully your battery is charged on the charging component. When you have installed your battery in your bicycle, you can see the capacity on the control panel on your handlebars.



COP1 Adapter

When you want to charge the battery at home, you must use the so-called COP1 (Cell Optimiser) adapter. Connect the COP1 adapter to the separate battery. The adapter not only indicates whether your battery has been fully charged, but also optimises the cells in the battery. When the adapter starts this process, a yellow light will flash. When the battery is fully optimised, the LED light will be continuously lit. If required, you can easily interrupt the process. The optimisation will simply continue the next time. On www.babboe.nl, you can find the complete User Manual and more information about the battery itself and the COP1 adapter. Note: Completely roll out the leads of the charger during the charging.

Battery not in use

If you do not use the cargo bike, we advise you to always remove the battery from the cargo bike and to store it indoors. Ensure that you store the battery in a frost-free place and that you never allow the battery to become fully discharged. Frequent charging of the battery, at least once per month, extends the operating life.



Installing and removing the battery



1. Place the battery in the rails underneath the baggage carrier. Slide the battery completely forward along the rails.



NOTE: *Install the battery without the COP1 adapter that you use to charge the battery*



2. Use the key to lock the battery door by turning the pin in the battery housing. Ensure that the pin fits correctly into the battery housing.



3. Remove the key and press the ON button on the control panel to activate the pedal assistance. When the lights on the control panel are lit, the pedal assistance is activated.



Note: *If you do not use the cargo bike, we advise you to always remove the battery from the cargo bike and to store it indoors (frost-free).*



Control panel

As soon as the battery has been secured in the baggage carrier, you are ready to go.



On the handlebars of your Babboe Curve-E, there is a control panel with various functions:

1. ON / OFF button

With this button, you switch the pedal assistance ON or OFF.

2. The indicator

This indicates the status of your battery. If all red lights are lit, your battery is 100% charged.

3. Walk assistance

When you wish to walk and move the cargo bike at the same time, you can press this button. The cargo bike then moves at walking pace (4 km/h). You must keep this button pressed.

4. Positions of the pedal assistance

With these buttons, you set the level of assistance. The electric assistance of the Babboe Curve has three positions. The following speeds are generated by the motor when rotation of the pedals occurs, i.e. when you pedal without power. The blue lights indicate in which position you cycle.



L: +/- 12 km/hour



M: +/- 16 km/hour



H: +/- 20 km/hour



Riding the bicycle with electrical assistance

1. Install and lock the battery.
2. Switch ON the pedal assistance by using the ON/OFF button on the control panel.
3. Select the level of pedal assistance by pressing the arrows that point upwards or downwards.
Is there a bridge or slope on your route? Then use the fourth position of pedal assistance; the so-called mountain gear. This gear momentarily generates extra assistance in the form of extra torque. This makes it easier to tackle a bridge or slope. After 30 seconds, the system automatically reverts to the first position: 12km per hour. When the mountain gear is active, a green light flashes.
4. Put your cargo bike in first gear (on the right on the handlebars) and start to cycle. When you are cycling, you can change gears (from 1 to 7). The Babboe Curve-E has derailleur gears. Thus, only change gear when you cycle and continue to pedal. The chain then moves from one gearwheel to the next.

Note: The speed for the various positions is generated by the leg power of the cyclist in combination with the power of the motor. If you cycle without or with very little leg power, the motor will assist up to the speed for the relevant position.

We advise you to use the following combination of pedal assistance position and gear:

Low Assistance	gear 1-2
Medium Assistance	gear 3-5
High Assistance	gear 6-7

The pedal assistance is interrupted if you no longer pedal. As soon as you start pedalling again, the assistance is automatically activated again. If you wish to cycle without electrical assistance, this is of course also possible. You can switch the pedal assistance ON or OFF on the control panel at any time.



Tips for use

Cycling:

Cycling with a 3-wheel cargo bike takes some getting used to. Steering is different compared with an ordinary bicycle. You actually steer by moving the tray from left to right, the handlebars are fixed to the tray. Remain upright, also when negotiating bends, do not lean too much and keep both hands on the handlebars as much as possible. For more information and instructions, we would like to refer you to our website: www.babboe.nl.

Lock:

The Babboe Curve-E is not equipped with a ring lock, because we know from experience that installing a ring lock together with the powerful Magura hydraulic hub brake is not ideal. This is why we prefer to supply an ART-approved lock: this can be a chain lock or a folding lock. Check with your insurer whether this is adequate for the insurance.

Adjusting the handlebars:

It is possible to change the height and the angle of the handlebars. To do this, loosen the handlebars pin and place the handlebars in the desired position. Then retighten the handlebars pin.

Tyre pressure:

In order to continue to cycle comfortably and smoothly, the tyre pressure must be correct, i.e. a tyre pressure of 3.5 to 4 bar. The harder the tyres are, the smoother and more comfortable the ride on the Babboe Curve will be.



Tips for use

Lighting:

The Babboe Curve is equipped with LED lighting powered by batteries at the front as well as the back. The lights at the front are operated by the button above the lights, via the hole in the steps at the front. The light flashes or is continuously lit. We recommend the continuously lit position.

Available accessories:

Various accessories are available for the Babboe Curve.

Babboe constantly strives to supply functional and great accessories.

As soon new accessories become available, this is announced in the newsletter.

Regularly check the range on www.babboe.nl. In addition to great and functional accessories, such as bags and a maxicosi holder, there are also accessories that can extend the operating life of the cargo bike, such as for example, the cargo bike cover for covering the entire cargo bike.

Use of rain tent:

The rain tent for the Babboe Curve has been specially developed for this version of Babboe cargo bike. A number of tray securing points are required to secure the rain tent. Consult the manual for the rain tent in order to correctly and optimally secure it and correctly use it.



Guarantee and maintenance

Guarantee:

You can find all of the guarantee conditions for the Babboe Curve-E at www.babboe.nl/Customer Service.

In order to retain the guarantee, you are obliged to allow the bicycle to be serviced 3 months after the bicycle has been supplied. You can request a local bicycle repairer or a mechanic from Babboe to perform the service. A Babboe service can be ordered via the website.

Keep the details of the service in a safe place so these can be produced if a check of the guarantee takes place.

Frame number:

You can find the frame number (required for insurance purposes) on the underside of the frame beside the pedals, on the curve of the crank axle. It is recommended to note the frame number upon receipt of the cargo bike.

Maintenance:

Even though the Babboe Curve-E contains high-quality parts, maintenance of your Babboe Curve-E remains important. Lubricate moving part in a timely manner, for example, and ensure that the cables remain supple in the event of frost. In the back of this manual, you will find space for keeping an overview of the maintenance. For the guarantee, retain the forms from the maintenance and services. For comprehensive maintenance tips, surf to www.babboe.nl/Customer Service.

Maintenance of wooden tray:

For the tray, we recommend that you always use a rain cover, rain tent or cargo bike pyjama, so you can protect the tray against the Dutch climate. The tray can become damaged by, for example, children stepping in and out. Damage to the varnish makes the wood vulnerable to humidity. If damaged, you can apply clear varnish that is suitable for outdoor use to flat parts of the ends. This prevents moisture from penetrating into the wood. Check the website www.babboe.nl for more maintenance tips. If you perform maintenance on the tray or otherwise, refer to the installation instructions at www.babboe.nl/Customer Service/manuals.



Maintenance for my Babboe Curve-E cargo bike:

Bike's owner:

Frame number:

Date of purchase

Babboe order number:

Date:	Maintenance activities performed:	Performed by:
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Maintenance for my Babboe Curve-E cargo bike:

Date:	Maintenance activities performed:	Performed by:
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If you have any questions or comments about the manual or the use of the Babboe Curve-E, feel free to contact the Customer Service of Babboe BV:
E-mail: info@babboe.nl
Tel.: +31(0)33-7410740 (on workdays from 9 am until 2 pm)
Or look on the website www.babboe.nl, under Customer Service.





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