

## **New generation tuning chip with Bluetooth and mobile app for your e-bike. Our most powerful and versatile product.**

This new product brings a unique connection of e-bike and mobile phone. The SpeedBox 3.0 B.Tuning chip is a top-notch product perfectly optimized for the most powerful ride and experience. It suppresses the speed limiter so you can enjoy your ride at unlimited speed. Thanks to SpeedBox App mobile application you can monitor and store all the parameters of your trip on the display of your phone in any place, anytime.

### **How does SpeedBox 3.0 B.Tuning work?**

Our newest chip features an easy and user-friendly control unit. The tuning kit can be activated directly from the mobile application or on your bike's display. After pressing the WALK button, a value of 9.9 km/h (6.2 mph) is displayed and from now on you will be able to ride at a speed of 40 km/h, 50 km/h or even more than 60 km/h.

To deactivate the tuning kit, press the WALK button again. The value of 2.5 km/h (1.6 mph) will appear on your display and the speed limit will reset to 25 km/h. Your e-bike will then work the same as before installation of the chip.

SpeedBox was also designed for e-bikes that do not have a classic control unit with Walk button. In this case you can just use the combination of + - + - buttons and SpeedBox will be activated. You can easily deactivate SpeedBox in the same way.

At the first start, SpeedBox App will ask you to create a new PIN code to provide maximum security for your e-bike. This code will serve for everyday access to your App. After creating your PIN code, SpeedBox App will ask you to set up your Service password. This will serve you in case you need to change the PIN code.

You can set the maximum speed of an electric assistance by changing modes: Turbo - EMTB - Tour - Eco - Tour - EMTB - Turbo. An actual speed limit will be displayed after that. The maximum speed of an electric assistance can be switched by pressing WALK button shortly or by turning the rear wheel 360°. The value of 1,5 km/h on the display corresponds with the limit of 15 km/h, 2 km/h corresponds with the limit of 20 km/h, 2,5 corresponds with 25 km/h, 3,0 corresponds with 30 km/h, 9,9 corresponds with 99 km/h etc. The last displayed limit will be saved after 5 seconds of inactivity.

When using SpeedBox 3.0 with Bosch motors of the 4th generation (produced in 2020 or later) it is necessary to leave the bike on after finishing the ride until a value of 0.0 km/h is displayed. During this process the remaining time will be displayed in minutes. Then it is safe to turn off your bike and you can start looking forward to your next trip.

### **SpeedBox App for SpeedBox 3.0 B.Tuning**

SpeedBox App is an application specially designed for SpeedBox 3.0 B.Tuning, which uses Bluetooth technology to connect your e-bike to your mobile application. After downloading the application and connecting your mobile phone to your e-bike you will see current data and trip parameters displayed on your phone. Individual trips can be stored so that the results can be compared with friends and together they can monitor their performance. So just enjoy the ride and leave checking the parameters for later!

### **SpeedBox App features:**

- Tuning control
- Saving and viewing your trips
- Hide Tuning function
- Motor lock
- Motor diagnostics

SpeedBox 3.0 B.Tuning is not limited to working with SpeedBox App. However, it is a great tool that will provide you with a complete overview of your performances.

Download SpeedBox App to your phone just before ordering the SpeedBox 3.0 B.Tuning chip. You can try out our demo version and get to know all the awesome features and, at the same time, make sure that the application is fully functional on your phone. To connect to the SpeedBox B.Tuning chip, your phone needs to be equipped with Bluetooth 4.0 or higher.

### **Assembly**

When connecting the SpeedBox chip to an e-bike you will find connectors colored to make installation very simple. We have prepared detailed instructions and videos to make installation easy for you. Disassembly of our tuning chip is just as easy. If you have any troubles with installation or disassembly, do not hesitate to contact us.

If you are planning to install SpeedBox on a brand-new bike, make sure you ride it for at least 1 km before the chip is activated.

Download manuals: [SpeedBox for Bosch](#), [SpeedBox App](#)



**Suomenkielinen kuvaus ja ohjeet tulossa marraskuun 2021 aikana!**