

 **BLAUPUNKT**



Enjoy it.

E-mobility 2020

ENJOY THE RIDE! BE ON TIME!

Electric vehicles are winning more and more enthusiasts among both younger and older users. We are not talking about electric cars, but about personal-transport equipment fitted with motors and batteries, which an increasing number of people are using to move around cities efficiently and comfortably.

The popularity which electric scooters and electric rollers are gaining with every day is not a fad. The users appreciate them for not only their extraordinary usefulness and their ability to move quickly around congested cities, but also for the fact that these vehicles are ecological - they do not emit fumes, so they do not pollute the environment. Their low operating costs are also important.



To meet the needs of all users and fans of electric vehicles, Blaupunkt has introduced electric scooters, rollers and boards into its product range. These devices are made of the highest-quality components and the use of many innovative solutions guarantees durability and usability over a long period of time, as well as the ability to cover considerable distances.

The electric scooter and roller are no longer just a commuting curiosity. These modern electric vehicles are currently a very-popular alternative to bicycles, scooters, and cars. They are an ideal means of transport to school or work and can also be used to conveniently access the metro or buses. They also work well over long distances and riding is really fun.

All models of Blaupunkt electric scooters are equipped with powerful electric motors, allowing them to run at a maximum speed of up to 25 km/h, as well as with pumped wheels, which guarantee excellent riding comfort, not only on smooth surfaces.

The most-advanced models on the e-mobility market - the ESC910 and the ESC808/ESC808 EDITION - are distinguished by their facility to have their battery replaced with a spare one, which makes the distance coverable by these vehicles twice as long.

Electric rollers are the ideal solution for residents of large, densely populated cities. A great feature of the scooter is its compatibility with the Blaupunkt E-Mobility mobile app, available for both Android and iOS devices.

Active people wishing to stand out, such as children and youngsters, who like to spend time outdoors, doing stunts in skateparks, will certainly take note of the new Blaupunkt electric board.

Every one of our boards is equipped with two powerful electric motors and capacious batteries, so you can ride at a maximum safe speed of up to 12 km/h and travel up to 15 km.

Blaupunkt electric vehicles are an ideal means of transport to school or work, or to meeting friends.

Riding can be a lot of fun, and a cool way to spend time outdoors, but, to make the vehicle enjoyable to ride, it is important to remember the basic safety rules, common sense, and riding culture, both for us and for other users of the path you are on. You should wear an appropriate helmet and knee and elbow pads. It is absolutely necessary to remember to check the condition of the vehicle and the tyre pressures.



ELECTRIC SCOOTERS

ESC910

The **ESC910 Electric Scooter**, due to the impressive distance it can cover, allows you to move quickly and safely, even to a destination far from your home or work.

The 350-watt engine allows a maximum speed of up to 25 km/h. The speed which the driver achieves is influenced by temperature, the weight of the driver and the type of surface or wind, among other things.

The distance which can be covered with the ESC910 electric scooter on a single 10 Ah battery charge is up to 40 km. This distance is also affected by weather conditions, the surface on which the vehicle is moving and its load. However, the range of the vehicle can be increased by purchasing spare batteries.

The ESC910 scooter has the same platform as the ESC808 and 10-inch pumped wheels, which guarantee a very-high level of driving comfort. Thanks to this, the scooter can be driven comfortably, not only on smooth surfaces, but also on uneven roads. The 10-inch wheels also provide greater clearance, which allows comfortable riding over kerbs. A handlebar bag is included with the scooter.

Technical data:

- Motor: 350 W
- Battery: 36 V 10 Ah
- Replaceable battery
- Max speed: 25 km/h (3 speed adjustable)
- Range: up to 40 km (depending on the load and type of surface)
- Max loading: 120 kg
- Climbing slope: 15 degree
- Cruise-control feature
- Rear brake: disk brake, fender brake (foot brake)
- Front brake: electric brake E-ABS
- 10" tube wheels
- Front and rear LED light
- LCD for indicating speed and battery-charge level
- Warning bell
- Easy folding mechanism
- Charging current: 42 V 2 A
- Charging time: about 5 h
- Dimensions: 1088 x 450 x 420/1176 mm (folded/unfolded)
- Net weight: 15 kg
- Handlebar bag ACE800 included
- EAN code: 5901750504181



ESC808

The **ESC808 scooter** is a modern electric vehicle, which in many situations successfully replaces a bicycle or even a car. Its size makes it an ideal means of transport for both young people and adults. The 8.5-inch pumped wheels ensure a high level of driving comfort and the front and rear LED lights increase visibility when the vehicle is in motion. The rear disc brake ensures safety even during sudden braking, while the clear LCD display shows the battery charge status, current speed and driving mode. With the possibility of replacing the battery with a spare one, the ESC808 scooter doubles the distance you can cover. Enjoy the ride, be on time!

Technical data:

- Motor: 350 W
- Battery: 36 V 5.0 Ah
- Removable battery
- Max speed: 25 km/h (3-step speed control)
- Running distance: up to 20 km (depending on rider weight and type of pavement)
- Max loading: 120 kg
- Upslope: 15-20 degrees
- Cruise-control feature
- Rear brake: disc brake, fender brake (foot brake), E-ABS
- 8,5-inch inflatable wheels
- Front and rear LED lamps
- LCD for indicating speed and battery-charge level
- Warning bell
- Easy folding mechanism
- Charger: 42 V 2 A
- Charging time: about 2 hours
- Dimensions: 1056 x 420 x 450/1186 mm (folded/assembled)
- Net weight: 13.5 kg
- Optional spare battery ACE808 (EAN 5901750503511)
- EAN code: 5901750503429



ESC808 EDITION

Technical data:

- Motor: 350 W
- Battery: 36 V 5.0 Ah
- Removable battery
- Max speed: 25 km/h (3-step speed control)
- Running distance: up to 20 km (depending on rider weight and type of pavement)
- Max loading: 120 kg
- Upslope: 15-20 degrees
- Cruise-control feature
- Rear brake: disc brake, fender brake (foot brake), E-ABS
- 8,5-inch inflatable wheels
- Front and rear LED lamps
- LCD for indicating speed and battery-charge level
- Warning bell
- Easy folding mechanism
- Charger: 42 V 2 A
- Charging time: about 2 hours
- Dimensions: 1056 x 420 x 450/1186 mm (folded/assembled)
- Net weight: 13.5 kg
- Optional spare battery ACE808 (EAN 5901750503511)
- Transportation bag included
- EAN code: 5901750503795



ESC608

The **ESC608 electric scooter** is an attractive means of transport which is becoming increasingly popular among adults and young people who need a vehicle to move around the city. And when it comes to younger users, the scooter can be considered a great toy which will encourage them to spend more time outdoors.

Equipping the ESC608 with a 250-watt motor, a capacious battery and 8.5-inch pumped wheels, makes this electric vehicle a great alternative to bikes, scooters, and cars. Safety and reliability in emergency situations are provided by the rear disc brake and electric front brake with E-ABS, as well as by the front and rear LED lights, thanks to which the user is always visible on the road.

Technical data:

- Motor: 250 W
- Battery: 36 V 6.0 Ah
- Max speed: 25 km/h (3-step speed control)
- Running distance: up to 20 km (depending on rider weight and type of pavement)
- Max. weight: 120 kg
- Upslope: about 15 degrees
- Cruise-control feature
- Rear brake: disc brake, Front brake: electric brake E-ABS
- 8,5-inch tube wheels
- Front and rear LED lamps
- LCD for indicating speed and battery-charge level
- Warning bell
- Convenient folding mechanism
- Charging current: 42 V 1,5 A
- Charging time: around 4 hours
- Dimensions: 1080 x 438 x 480/1150 mm (folded/assembled)
- Net weight: 15 kg
- EAN code: 5901750504174



ERL814

Electric rollers are the ideal solution for residents of large, densely populated cities. They come in handy when you need to get from point A to point B quickly, conveniently, and at a low cost. What's more, with their modern design they have become a stylish means of transport for commuting to work or school.

In order to meet the expectations of the market, Blaupunkt has launched the **ERL814** model – a folding electric scooter with a dedicated mobile app. This environmentally friendly and fully safe electric vehicle will appeal to every user.

A great feature of the scooter is its compatibility with the Blaupunkt E-Mobility mobile app, available for both Android and iOS devices. The app has been developed specifically for Blaupunkt electric vehicles. With this app, you can easily check such parameters of your vehicle as speed, battery-charge level, current mileage, total mileage, and many others.

With a 300 W motor, the scooter can reach a maximum speed of 25 km/h, the 10Ah battery, when fully charged, gives you a range of up to 30km.

To ensure the safety of the user, Blaupunkt has equipped the ERL814 model with a front disc brake, and a rear E-ABS electric brake designed for emergency situations, to reduce the braking distance as much as possible. The large 14" wheels with inner-tube tyres ensure stability, even on rough surfaces.

The intuitive folding mechanism allows you to collapse the vehicle and significantly reduce its dimensions, while the transport wheels mounted in the footrests enable you to move the scooter easily, e.g. when taking it with you on board public transport.

Technical data:

- Motor: 300 W
- Battery: 36 V 10 Ah
- Max speed: 25 km/h (3 speed adjustable)
- Range: up to 30 km (depending on the load and type of surface)
- Works with Blaupunkt E-Mobility APP (Android, iOS)
- Electric lock available in APP
- Max loading: 100 kg
- Climbing slope: 15 degree
- Cruise-control feature
- Rear brake: electric brake E-ABS
- Front brake: disk brake
- 14" tube wheels
- Front and rear LED light
- LCD for indicating speed and battery-charge level
- Warning bell
- Easy folding mechanism
- Transportation bag included
- Charging current: 42 V 1.5 A
- Charging time: about 5-6 hours
- Dimensions: (folded/unfolded) 650x600x350mm/1100x430x940 mm
- Net weight: 19.3 kg
- EAN code: 5901750504488



ELECTRIC HOVERBOARDS

EHB810

The **EHB810 electric board** is a modern device designed both for having fun using it and for adults and children alike to get smoothly from one place to another. It is also a great piece of equipment for people who like to spend time outdoors.

The EHB810 is equipped with two independent motors, 350 W each, for comfortable and safe riding at a maximum speed of up to 12 km/h. The distance which can be travelled on a fully charged battery amounts to a maximum of 15 km and depends on a number of factors, such as user weight, the terrain, weather conditions and the proper tyre pressure level.

10-inch, wide, pumped tube wheels ensure a smooth and confident ride, while the automatic balancing system ensures that controlling the board and performing simple stunts is not a problem. This function is very useful for those who are just starting their adventure with the electric board, as it makes it much easier to learn how to ride it.

When you connect your board to a dedicated smartphone app, you can easily manage the parameters which control safe riding and get information about your current speed, distance covered and battery charge level. There is also a map available in the app, which will show the current position of the board.

Thanks to the LED lighting, the user is visible while driving, and the bag included in the set allows for convenient transport of the board. Steel brackets mounted on the housing increase the strength of the structure.

The EHB810 features the Bluetooth function to play music from smartphones, allowing the user to have even more fun during the ride.

Technical data:

- Motor: 700 W (2 x 350 W)
- 10" tube wheels
- Bluetooth for wireless music playback
- Dedicated app for Android and iOS smartphones
- Automatic balance function
- Two driving modes - for children / for adults
- Built-in battery: 36 V 4.0 Ah
- Power-supply unit: 42 V 1A
- Maximum load: 120 kg
- Maximum safe speed: 12 km/h
- Range: up to 15 km (depending on load and surface type)
- Charging time: 3 - 5 hours
- Upslope: 15-20 degrees
- Carrying bag
- LED lighting
- Dimensions: 730 x 275 x 335 mm
- Net weight: 12,1 kg
- EAN code: 5901750503641



EHB608/EHB608BL

The **EHB608/EHB608BL electric board** is the perfect choice for those who like to move around a city full of traffic jams, for fans of technical innovations and children and teenagers who like outdoor activities.

Two independent motors, each with a power of 300 W, allow you to ride the board safely at a maximum speed of up to 12 km/h and cover a distance of up to 12 km (on a fully charged battery, depending on many factors such as user weight, road surface, weather conditions, etc.)

The eight-inch-wide, tubeless wheels allow for a smooth and confident ride, no matter whether you are moving along even or rough surfaces. Additional support is provided by the automatic balancing function, making controlling the board and performing simple stunts extremely easy, while also allowing beginners to more-easily learn how to ride it.

The use of LED lighting increases visibility during night-time driving, and the aluminium upper part of the housing significantly increases the resistance of the structure to potential damage.

The dedicated smartphone app allows you to easily manage the power and sensitivity of the device's response to the balance of the body, allowing you to match the board to the age and skills of the user. Additionally, the application informs the user about the current speed, distance covered, battery charge level and vehicle location.

The EHB608/EHB608BL model features the Bluetooth function to play music from smartphones, which greatly enhances the experience.

Technical data:

- Motor: 600 W (2 x 300 W)
- 8.5" tubeless wheels
- Bluetooth for wireless music playback
- Dedicated app for Android and iOS smartphones
- Automatic balance function
- Two driving modes - for children / for adults
- Built-in battery: 25.2 V 4.0 Ah
- Power-supply unit: 29.4 V 1 A
- Maximum load: 120 kg
- Maximum safe speed: 12 km/h
- Range: up to 12 km (depending on load and surface type)
- Charging time: 3-5 hours
- Upslope: 15-20 degrees
- Carrying bag
- LED lighting
- Dimensions: 680 x 250 x 250 mm
- Net weight: 12.4 kg
- EAN code (EHB608): 5901750503634
- EAN code (EHB608BL): 5901750503658



EHB506

The **EHB506 electric hoverboard** is an ideal solution for active people who are always on the move and like to move quickly from one place to another. It is also an excellent gadget for young people looking for technical novelties and enjoying the outdoor activities. The user connected to the application on the smartphone can track and compare own results with those of friends: the number of km travelled or the speed reached on the route. Glowing, colorful wheels and a built-in Bluetooth speaker will make every sports fan noticeable during your evolution and experience real fun while using the Blaupunkt electric hoverboard!

Technical data:

- Motor: 700 W (2 x 350 W)
- Motherboard: Single system 3 pcs with auto balance function
- 6,5" tubeless wheels
- Bluetooth for APP and music playback
- APP for smartphones – Android/iOS
- Charger: 36 V 4,4 AH
- Charger: 42 V 2 A
- Max loading: 120 kg
- Max speed: 15 km/h
- Range: up to 15-20 km (depending on the load and type of surface)
- Charging time: 1,5 hours
- Climbing slope: 15-20 degree
- Carrying bag in the shape of backpack
- Blue lighting of wheels
- Dimensions: 585 x 185 x 175 mm
- Net weight: 7.5 kg
- EAN code: 5901750503252



EHB206

The **EHB206 electric board** is an excellent gadget for all who want to spend their time actively. It will also work well as a transportation mean, whenever we want to go quickly to a meeting place with friends. Controlling the EHB206 and performing simple acrobatics is easy, with a minimal body balance. The auto balance feature is an additional support. Feel real freedom with the Blaupunkt electric hoverboard!

Technical data:

- Motor: 600 W (2 x 300 W)
- Motherboard: Double system 2 pcs with auto balance function
- 6,5" tubeless wheels
- Battery: 36 V 4,0 AH
- Charger: 42 V 1,5 A
- Max loading: 100 kg
- Max speed: 25 km/h
- Range: up to 12-15 km (depending on the load and type of surface)
- Charging time: 2 hours
- Climbing slope: 15-20 degree
- Carrying bag
- Dimensions: 585 x 185 x 175 mm
- Net weight: 7.5 kg
- EAN code: 5901750503245



ACCESSORIES

Accessories for electric vehicles by Blaupunkt are extremely useful elements of equipment. They not only make driving easier, but also increase travel comfort and safety.

The **ACE808 spare battery** for the ESC808 electric scooter is a unique solution in the e-mobility market. The possibility of replacing the battery with a spare one doubles the distance you can cover on the scooter. The battery can be changed quickly and efficiently and can be charged either when installed in the vehicle or separately when removed. The battery is equipped with an independent charging socket. The set also includes a transport bag, into which you can pack the battery and take it with you.



ACE910 spare battery (EAN code 5901750504235) for the ESC910 electric scooter.

The **ACE800 travel bag**, attached to the scooter's steering wheel and vertical tube, is a great gadget which can hold small items such as keys, documents and phone. It is made of rigid and tough EVA foam and has an inner pocket made of durable mesh to ensure that items inside, e.g. a glass beverage bottle, will not be damaged during a fall.



Universal transportation bag for electric scooters ACE700 (5901750504556) allows the convenient carrying of the electric scooter. Thanks to this we can comfortably transport it, e.g. by public transport, or by putting it in the car.

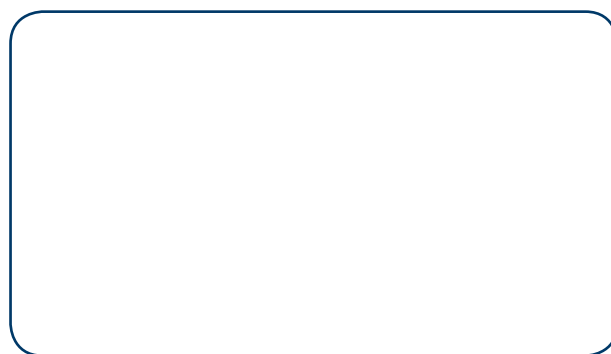


The **ACE400 Disc brake lock** for electric vehicles ACE400LOCK provides a sense of security and theft protection.

To block an electric vehicle from being driven away by an unauthorized person, at the moment of your inattention, just put the lock on the brake disc and close it with the key.

Metal cable may be used to additionally to attach your scooter to a fixed element, i.e. a bike rack, a pole, a fence, and make you calmer that a vehicle will be waiting for you secured in the place where you have parked it to do shopping or meeting friends.





Enjoy it.

Blaupunkt Competence Center, 2N-Everpol Sp. z o.o.
ul. Puławska 403A, 02-801 Warszawa, Polska
tel. +48 22 331 99 59,
e-mail: info@everpol.pl, www.blaupunkt.com

All rights reserved. All brand names are registered trademarks of their respective owners. Specifications are subject to change without prior notice.