







THE HISTORY OF THE BRAND

A QUALITY SYMBOL BECOMES A TRADEMARK

The origin of the Company is the Berlin radio, telephone, and devices production plant bearing the corporate name Ideal, founded in 1923. This Company initially produced headphones, which were marked with a "blue dot" as a seal of approval. Soon, buyers only asked for the "Blaupunkt headphones" (the blue-dot headphones). In 1938, the original quality symbol became today's Blaupunkt Trademark.

In 2016, Blaupunkt was reorganized. Under the umbrella of Evo-Sales GmbH, the Blaupunkt Competence Center Car Multimedia & Foldable E-Bikes, there is now the range of folding e-bikes, in addition to the classic products from the areas of car entertainment, antennas and accessories.

BLAUPUNKT – THE WORLD OF E-MOBILITY

As a well-known manufacturers on the market, Blaupunkt produces high-quality and practical, folding bikes with electric motors.

These very unique e-bikes can all be reduced to half their original size in no time, thanks to their intelligent quick-release mechanism, making them easy to store or take with you. These bikes are the perfect companions for commuters who use public transport a lot, for those who don't have enough space at home for a conventional e-bike, or for those of us who like to take an e-bike on holiday in a vehicle without stress.

Let Blaupunkt inspire you! The Blaupunkt e-bike programme supplies folding bikes for every need and in modern Blaupunkt design – innovative and quality-conscious at the same time.





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THE NEW CITY-BIKES

- ✓ 24" foldable city bike
- ✓ Up to 110 kg payload (including rider)
- ✓ Rear wheel drive (50 Nm)
- ✓ Comfortable 24" x 2.125 tires with puncture protection
- ✓ Quick release mechanism + foldable pedals / handlebar
- ✓ 8-speed Shimano Altus gear shift
- ✓ Colour display bike computer with 5 levels of pedal assistance up to 25 km/h
- Removable and lockable Li-Ion battery with Smart BMS 16 Ah/36 V/580 Wh
- ✓ Hydraulic disc brakes
- approx. 24 kg weight (including battery)
- up to 110 km range*

FRIDEL® (MOD. 2024)









RELIABLE COMPANION

This 24-inch folding e-bike combines style and functionality and quickly becomes the best everyday companion – as FRIDEL® (Mod. 2024) in the colour "night-grey" matt and FRIDA® (Mod. 2024) in the colour "warm-grey".

The T6061 aluminum-magnesium-silicon alloy frame, also used in aerospace, provides the ideal balance between strength and corrosion resistance. The Tektro HD-E500 hydraulic disc brake, proven to work in all weather conditions, ensures safe and reliable braking.

The colour display bike computer is not only clear and easy to read, but also offers a variety of useful information, and the integrated light function switches the light on automatically as soon as it gets dark. The handlebars are easy to adjust without tools. It allows the bike to be stowed away effortlessly. With 580 watt hours, the battery with Smart BMS offers a considerable range for long trips of up to 110 km.







For all information / videos just **click** or **scan**

FRIDEL® (Mod. 2024) FRIDA® (Mod. 2024)

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THE FOLDING FAT BIKE

- ✓ Foldable fat bike with extra wide 20" tires and rear-wheel drive
- ✓ Up to 110 kg payload (including rider)
- ✓ Disc brakes front and rear
- ✓ 7-speed Shimano SIS gear shift
- ✓ Sturdy aluminum frame with intelligent quick release mechanism
- ✓ Two luggage racks
- ✓ Comfortable 20" × 4" tires
- LCD bike computer with 5-level pedal assist up to 25 km/h
- ✓ Removable and lockable Li-Ion battery 13 Ah/36 V/470 Wh
- approx. 32 kg weight (including battery)
- up to 80 km range*



STYLISH, FAT AND FOLDABLE

The all-purpose bike with a lot of riding comfort thanks to extra wide 20" tires. No matter what the surface, whether sand, snow or uneven ground, dismounting and pushing or even carrying is unnecessary with this bike. The thick tires literally float over bumps and smaller obstacles. The powerful rear-wheel drive provides additional thrust for difficult trails when your own power is not enough.

With the removable battery and the power-controlled support, ENNO encourages you to always add another lap to your tour. ENNO supports cyclists up to a distance of 80 km* at a maximum speed of 25 km/h fullfilling all German road traffic laws.

And last but not least, the Blaupunkt Fatbike folds up nicely for transport or storage thanks to its intelligent folding mechanism.



For all information / videos just **click** or **scan**







THE E-CARGO TRIKE

- ✓ 20" low step over e-cargo bike / e-cargo trike
- ✓ Up to 150 kg payload (including rider)
- ✓ Swivel mechanism for more manoeuvrability
- ✓ Brakes with park function
- ✓ 3-speed Shimano NEXUS gear shift
- ✓ Sturdy, foldable aluminum-steel frame construction
- ✓ Smart quick release mechanism + foldable pedals and handlebar
- ✓ LCD bike computer with 5-level pedal assist up to 25 km/h
- ✓ Removable and lockable Li-ion battery 13 Ah/36 V/470 Wh
- approx. 42 kg weight (including battery)
- up to 60 km range*



SAFE, STRONG AND SMART FOLDED

The robust aluminum / steel construction of the cargo bike allows a total load of up to 150 kg. There is a spacious basket above the two rear wheels as well as one on the handlebars to transport all kinds of goods. Thanks to the low step-through and sprung saddle, the tricycle is not only comfortable on delivery or shopping trips, but is also recommended for seniors, people with limited mobility or those who simply feel safer on three wheels.

Thanks to the 3-speed Shimano NEXUS gear shift, five-level pedal assist, and an integrated push assist, users won't break a sweat while riding or after dismounting. In addition, the park brakes prevent it from rolling away accidentally. A swing mechanism that can be activated which also ensures comfortable cornering. The cargo bike can be folded up just a few steps thanks to the smart quick-release mechanism including foldable pedals and handlebars.

Safety is guaranteed by the combination of a front disc brake and rear axle drum brake as well as LED lights with integrated reflectors, reflector pedals and tires with stylish reflector edging, plus a brake light. The bell integrated in the handle allows the rider to be heard in city traffic.









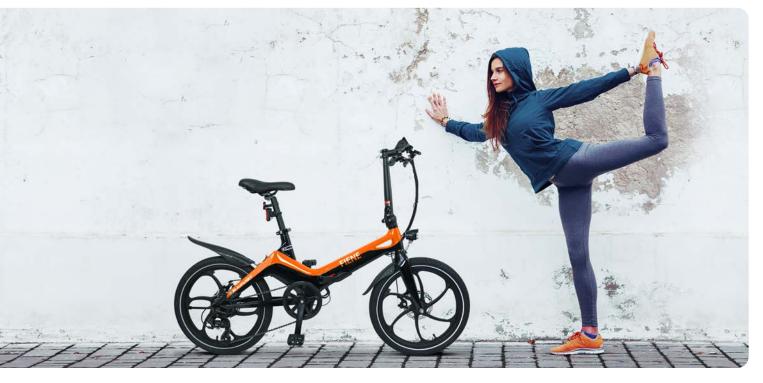
THE DESIGN BIKES

- ✓ 20" sporty folding e-bike
- ✓ Up to 120 kg payload (including rider)
- ✓ Foldable magnesium frame
- ✓ Quick release mechanism including foldable pedals and handlebar
- ✓ Magnetic lock and transport roller
- Disc brakes
- ✓ 6-speed Shimano SIS gear shift
- ✓ Comfortable 2.125 tires
- ✓ LCD bike computer with 3-level pedal assist up to 25 km/h
- ✓ Removable and lockable Li-Ion battery 10.5 Ah/36 V/380 Wh
- anly approx. 21 kg weight (including battery)
- up to 70 km range*









POWERFUL, SPORTY AND FLEXIBLE

With the new design bikes FIENE®, FIETE® and HENRI® Blaupunkt offers three electric folding bikes which are real eye-catchers on the road, due to their sporty look. The versatile 20-inch folding e-bikes are available in the colours "racing-orange", "cosmos-blue" and "agate-grey". The sturdy magnesium frame of the bikes can be folded up in no time. This is ensured by the intelligent quick-release folding mechanism with a magnetic lock. Due to their small dimensions, the bikes can be easily stowed away in a car or camper van, or on a boat.

While riding, the FIENE®, FIETE® and HENRI® bikes ensure precise and safe manoeuvres, due to their high-quality disc brakes. The 6-speed Shimano SIS gear shifting provides a particularly comfortable ride. The bike also includes a bike computer with an LCD display, which can be used to control the 3-level pedal assist up to 25 km/h. The smart bike computer also provides information about speed, battery status, lights, and more.

The Li-Ion battery with 36 V and 10.5 Ah which is hidden in the frame, not only impresses with a range of up to 70 km* and short charging times, but can also be removed easily for charging separately.





FIETE[®]



For all information / videos just click or scan

FIENE[®]

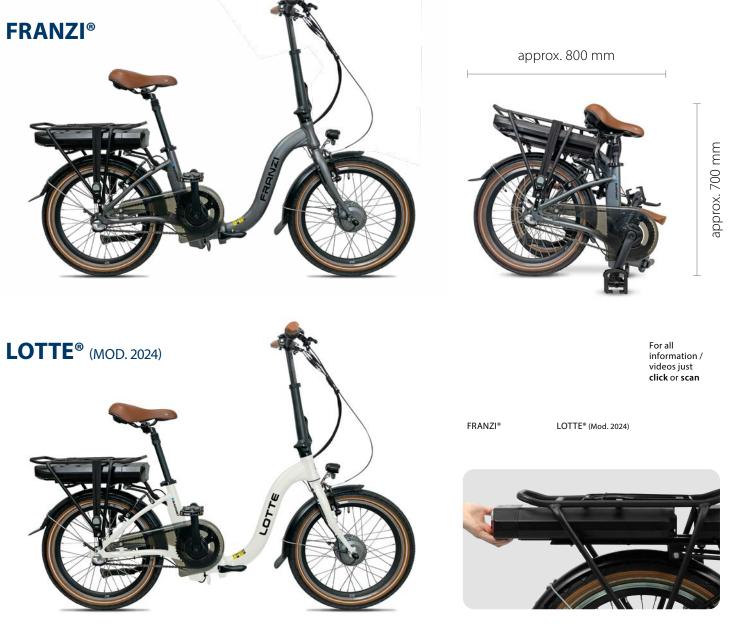
HENRI®

THE LOW STEP OVER MODELS

STYLISH, COMFORTABLE AND COMPACT

Our models with very low step over are ideal for those who find it too difficult to get on conventional bikes, but who do not want to give up cycling. With effective pedal support, cycling tours can still be fun, but with less effort.







The low step over models FRANZI® in the colour "titanium" matt and LOTTE® Mod. 2024 in the colour "warm-grey" have a front motor. This is specially adapted to the wheels and thus allows a practical coaster brake in addition to the front wheel brake.

With the Shimano NEXUS 3-speed hub gear, you can choose the gear you want and be supported with one of the five selectable power levels. With one battery charge you can travel up to 80 km* at a maximum speed of 25 km/h.

- ✓ 20" folding e-bike with a particularly low step-through
- ✓ Up to 110 kg payload (including rider)
- ✓ Front motor (50 Nm)
- \checkmark Suspension seat post
- ✓ Comfortable 2.125 tires
- ✓ Quick release mechanism + foldable pedals / handlebar
- ✓ 3 brakes (2x V-brakes and coaster brake)
- ✓ 3-speed Shimano hub gear / Shimano Revo-Shift
- ✓ LCD bike computer with 5-level pedal assist up to 25 km/h
- ✓ Removable and lockable Li-Ion battery 10.4 Ah/36 V/380 Wh
- approx. 22 kg weight (including battery)
- up to 80 km range*



THE LOW STEP OVER MODELS

- ✓ 20" folding e-bike with a particularly low step-through
- ✓ Up to 110 kg payload (including rider)
- ✓ Rear-wheel drive
- ✓ Comfortable 20" x 2.125 tires
- ✓ Quick release mechanism + foldable pedals / handlebar
- ✓ 6-speed Shimano SIS gear shift
- ✓ LCD bike computer with 5-level pedal assist up to 25 km/h
- ✓ Removable and lockable Li-Ion battery LOTTE[®]: 8.8 Ah/36 V/320 Wh, EMMI[®]: 7.5 Ah/36 V/270 Wh
- ✓ Brake light integrated in the rear light
- approx. 22 kg weight (including battery)
- LOTTE[®]: Up to 70 km range*, EMMI[®]: Up to 60 km range*

EASY ENTRY

LOTTE[®] and EMMI[®] come with a particularly low step over and are the successor to our popular Clara 400. With the new, separately available, larger, batteries, you can now upgrade and extend the regular range from 70 km* (LOTTE[®]) and 60 km* (EMMI[®]) to up to 100 km*. However, both bikes, unlike their predecessor, are now also equipped with an integrated brake light in the tail light, in addition to many other improvements.

The versatile 20-inch folding e-bikes are available in the colour arctic white. The sturdy aluminum frame of the bikes can be folded up in no time. This is ensured by the intelligent quick-release folding mechanism with a magnetic lock. Due to their small dimensions LOTTE[®] and EMMI[®] can be easily stowed away.

The 6-speed Shimano SIS gear shift provides a particularly comfortable ride. This also includes a bike computer with an LCD display, which can be used to control the 5-level pedal assist up to 25 km/h. The smart bike computer also provides information about speed, battery status, lights, and more.

For all information / videos just click or scan







LOTTE[®]

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FMMI





THE CITY BIKE

- ✓ Foldable city bike with large wheels (24") and rear-wheel drive
- ✓ Up to 120 kg payload (including rider)
- ✓ Sturdy aluminum trapezoidal frame
- ✓ Stable double stand
- ✓ Disc brakes front and rear with integrated brake light
- ✓ 6-speed Shimano SIS gear shift
- ✓ Quick release mechanism + foldable pedals / handlebar
- ✓ Comfortable 24" x 2.15 tires
- ✓ LCD bike computer with 5-level pedal assist up to 25 km/h
- ✓ Removable and lockable Li-Ion battery 10.4 Ah/36 V/380 Wh
- lapprox. 22.5 kg weight (including battery)
- 오 up to 80 km range*



LARGE, COMFORTABLE AND PRACTICAL

A foldable city bike with 24-inch wheels. Due to the elegant design of its colour-coordinated components, it is always an eye-catcher. Due its large wheels, the 6-speed Shimano gear shift, and the disc brakes, the FRIDA® is perfect for longer, leisurely, bike rides on cycle paths far from the big city, or for an environmentally friendly shopping trip.

FRIDA® makes you forget you are sitting on a folding bike. Thanks to the ingenious mechanism, it can be folded up in no time, and stored in a car boot or other storage compartments. The luggage rack offers space for a basket or additional luggage, and underneath is the removable battery, which allows you to travel up to 80 km* on one charge. And thanks to the sturdy double stand, the FRIDA® always has a secure stand, both when it's ready to ride and when folded.

For all information / videos just **click** or **scan**









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WHEEL SIZE

COLOUR



	auto switch-on	auto switch-on	auto switch-on	auto switch-on
SUPPORT LEVELS	5	5	5	5
BRAKES	Disc brake	Disc brake	Disc brake	Disc brake + drum brake
BRAKE LIGHT REAR	—	—	_	~
FRONT LIGHT	LED	LED	LED	LED
TAIL LIGHT	LED, integrated	LED, integrated	LED, integrated	LED, integrated
RIMS	Aluminium	Aluminium	Aluminium	Aluminium
FRAME MATERIAL	Aluminum-magnesium- silicon	Aluminum-magnesium- silicon	Aluminium	Aluminum + steel
GEAR SHIFT	derailleur	derailleur	derailleur	hub gear
NUMBER OF SPEEDS	8	8	7	3
RANGE MAX.*	110 km	110 km	80 km	60 km
MAXIMUM SPEED (SUPPORTED)	25 km/h	25 km/h	25 km/h	25 km/h
SENSORS	Cadence, speed, light	Cadence, speed, light	Cadence, speed	Cadence, speed
MOTOR	250 W/36 V brushless	250 W / 36 V brushless	250 W / 36 V brushless	250 W/36 V brushless
BATTERY	16 Ah / 36 V / 580 Wh	16 Ah/36 V/580 Wh	13 Ah/36 V/470 Wh	13 Ah/36 V/470 Wh
REMOVABLE BATTERY	~	~	~	*
CHARGE THE BATTERY SEPARATELY	~	~	~	*
EXCHANGEABLE BATTERY (OPTIONAL)	~	~	~	*
BATTERY CHARGING TIME	5–8 hours	5–8 hours	6 – 7.5 hours	approx. 6 hours
MAX. PAYLOAD	110 kg	110 kg	110 kg	150 kg
STAND	Double stand	Double stand	Side stand	_
MUDGUARDS	~	~	~	~
CENTRAL TRANSPORT ROLLER	—	—		_
WEIGHT (INCLUDING BATTERY)	approx. 24 kg	approx. 24 kg	approx. 32 kg	approx. 42 kg
DIMENSIONS (L \times W \times H)	approx. 1760 × 700 ×1040 mm	approx. 1760 × 700 ×1040 mm	approx. 1750 × 700 × 1100 mm	approx. 1850 × 670 × 1050 mm
DIMENSIONS FOLDED (L \times W \times H)	approx. 880 × 390 × 1100 mm	approx. 880 × 390 × 1100 mm	approx. 1000 × 500 × 750 mm	approx. 1250 × 750 × 1050 mm
STVZO COMPLIANT	~	~	~	~

EPAC DIN EN 15194



FIENE[®]/ FIETE[®]/ HENRI[®]

20"

racing-orange (FIENE®)

cosmos-blue (FIETE®)

agate-grey (HENRI®) black

SPEED, ODO, TRIP, TIME,

PAS LEVEL, battery,

lighting, automatic

switch-off

3

Disc brake

LED

USB battery LED light

Magnesium alloy

Magnesium alloy

derailleur

6

70 km

25 km/h

Cadence, speed

250 W/36 V brushless

10.5 Ah/36 V/380 Wh

~

4-6 hours

120 kg

Side stand

are included as accessories ~ approx. 21 kg

approx.

 $1520\times570\times1040~mm$

approx.

 $800 \times 430 \times 600 \text{ mm}$

.



FRANZI®/ LOTTE® Mod. 2024 20" titanium, matt (FRANZI®) warm-grey (LOTTE® 2024) brown SPEED, ODO, TRIP, AVG./ MAX, TRIP TIME, PAS LEVEL, battery, power, pushing aid, lighting, automatic switch-off 5 V-brake + coaster brake

LED LED, integrated Aluminium Aluminium hub gear 3 80 km 25 km/h Cadence, speed 250 W/36 V brushless 10.4 Ah/36 V/380 Wh

4-6 hours 110 kg Side stand

> approx. 22 kg approx. $1500 \times 580 \times 1140 \text{ mm}$ approx.

 $810 \times 460 \times 690 \text{ mm}$

1



I OTTE®

20"

arctic-white

black

SPEED, ODO, TRIP, AVG./

MAX, TRIP TIME,

PAS LEVEL, battery, power,

pushing aid, lighting,

automatic switch-off

5

V-brake

~

LED

LED, integrated

Aluminium

Aluminium

derailleur

6

70 km

25 km/h

Cadence, speed

250 W/36 V brushless

8.8 Ah/36 V/320 Wh

~

4-6 hours

110 kg

Side stand

approx. 22 kg

approx.

 $1500 \times 580 \times 1140 \text{ mm}$

approx.

 $810 \times 460 \times 690 \text{ mm}$

.



PAS LEVEL, battery,



EMMI®	FRIDA®		
20"	24"		
arctic-white	lava-grey, matt		
black	brown		
SPEED, ODO, TRIP, AVG./ MAX, TRIP TIME, AS LEVEL, battery, power, pushing aid, lighting, automatic switch-off	SPEED, ODO, TRIP, AVG./ MAX, TRIP TIME, PAS LEVEL, battery, power, pushing aid, lighting, automatic switch-off		
5	5		
V-brake	Disc brake		
~	~		
LED	LED		
LED, integrated	LED, integrated		
Aluminium	Aluminium		
Aluminium	Aluminium		
derailleur	derailleur		
6	6		
60 km	80 km		
25 km/h	25 km/h		
Cadence, speed	Cadence, speed		
250 W/36 V brushless	250 W/36 V brushless		
7.5 Ah/36 V/270 Wh	10.4 Ah/36 V/380 Wh		
~	~		
~	~		
~	~		
4–6 hours	4–6 hours		
110 kg	120 kg		
Side stand	Double stand		
*	~		
—	—		
approx. 22 kg	approx. 22.5 kg		
approx. 1500 × 580 × 1140 mm	approx. 1700 × 600 × 1200 mm		
approx. 810 × 460 × 690 mm	approx. 900 × 450 × 840 mm		
~	~		

SPARE PARTS



REPLACEMENT / INTERCHANGEABLE BATTERY FIENE[®], FIETE[®], HENRI[®]

BATTERY

10.5 Ah/36 V/380 Wh lithium-ion battery with integrated $\rm BMS^2$ and short charging time

RANGE Up to 80 km¹



REPLACEMENT / INTERCHANGEABLE BATTERY FRIDA®, FRANZI®, LOTTE®, EMMI®, CLARA 400

BATTERY

Lithium-ion battery with integrated BMS² and short charging time

8.8 Ah/36 V/320 Wh RANGE Up to 70 km¹ **10.4 Ah**/36 V/380 Wh **RANGE** Up to 80 km¹



REPLACEMENT / INTERCHANGEABLE BATTERY FRIDA[®], FRANZI[®], LOTTE[®], EMMI[®], MINNA[®], CLARA 400

BATTERY

13 Ah/36 V/470 Wh lithium-ion battery with integrated BMS^2 and short charging time

RANGE Up to 100 km¹



OTHER SPARE PARTS & SERVICES

REPLACEMENT PEDALS, FOLDABLE (1 PAIR)	for all Blaupunkt foldable e-bikes
TIRE WITH TUBE 20" 2.125, BROWN/BLACK	for FRANZI®, MINNA®
TIRE WITH TUBE 20" 2.125, BLACK	for LOTTE®, EMMI®, CLARA 400
TIRE WITHOUT TUBE 24"	for FRIDA®
TUBE 24" 1.75 – 2.125	for FRIDA®
TUBE 20" CAR VALVE	for all Blaupunkt foldable e-bikes (except ENNO)
SADDLE SELLE ROYAL FREEWAY, BROWN	for all Blaupunkt foldable e-bikes
SADDLE SELLE ROYAL FREEWAY, BLACK	for all Blaupunkt foldable e-bikes
BROWN FAUX LEATHER HANDLE, LEFT	for FRANZI®, FRIDA®
BROWN FAUX LEATHER HANDLE, RIGHT	for FRANZI®, FRIDA®
BLACK FAUX LEATHER HANDLE, LEFT	for LOTTE°, EMMI°, CLARA
BLACK FAUX LEATHER HANDLE, RIGHT	for LOTTE®, EMMI®, CLARA
E-BIKE FINAL ASSEMBLY	for all Blaupunkt foldable e-bikes

ACCESSORIES



DOTBLUE LUGGAGE RACK BAG

GT 400

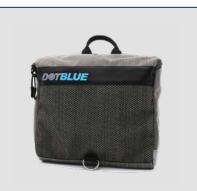
- Durable, waterproof 500D PVC material with roll closure
- Additional inside pocket with zip
- Innovative click system for easy attachment / carrying
- ✓ Adjustable carrying strap / shoulder strap
- Click system suitable for various luggage carriers (8–16 mm diameter)
- ✓ Spacious inside pocket with 25.4 I volume
- ✓ Dimensions approx. 30 × 15 × 56 cm (L × W × H)



DOTBLUE HANDLEBAR BAG

LT 300

- Durable, two-tone polyester material with double zip system
- ✓ Spacious inside pocket + side mesh pocket
- ✓ Small additional compartment with zip
- ✓ Fixed hand strap
- ✓ Shoulder strap + carabiner attachment
- Rain cover
- Variable Velcro fastening system
- ✓ 4.3 l volume
- ✓ Dimensions approx. $25 \times 9 \times 19$ cm (L × W × H)



DOTBLUE HANDLEBAR BAG

- Durable, two-tone polyester material with double zip system
- ✓ Two additional inner compartments
- ✓ Innovative click system
- Fastening possibilities for carabiners or similar on the top and bottom sides
- ✓ Reflective side parts
 - For handlebar diameter 22.2 31.8 mm
- ✓ 4.7 l volume
- ✓ Dimensions approx. $22.5 \times 9 \times 23$ cm (L × W × H)



DOTBLUE ROLLING TRANSPORT BAG

RT 20

- Suitable for Blaupunkt pedelecs up to 20 inches (except ENNO)
- Durable, water-repellent polyester material with double zip
- ✓ Additional compartment with zip 25 × 35 cm
- ✓ Tear-resistant, adjustable shoulder strap
- 3 stable 65 mm ABEC rolls + pull handle
 Solid floor with protective skids
- Solid hoor with protective skids
 Max. payload 25 kg, 224 l volume
- Max. payload 23 kg, 224 i volume
 Dimensions approx. 80 × 40 × 70 cm (L × W × H)



DOTBLUE TRANSPORT BAG

- Suitable for Blaupunkt pedelecs up to 20 inches (except ENNO)
- Durable, water-repellent polyester material with double zip
- Additional compartment outside, approx. 15 x 30 cm (L x W)
- ✓ Tear-resistant, adjustable shoulder straps
- ✓ Incl. transport bag
- ✓ Weight approx. 1.2 kg (without content)
- ✓ Max. payload 20 kg, 158.4 l volume
- ✓ Dimensions approx. $80 \times 30 \times 66$ cm (L × W × H)



FOLDABLE BIKE GARAGE

- ✓ Suitable for Blaupunkt folding e-bikes
- Practical protection against moisture and dirt
- ✓ Insensitive, water-repellent PEVA film
- ✓ All-round drawstring with stopper
- ✓ Click closure for security
- ✓ Weight approx. 400 g
- ✓ Dimensions approx.
- 210 × 80 × 110 cm (L × W × H) ✓ Dimensions folded approx. 24 × 27 × 2 cm (L × W × H)
 - E-Mobility **BLAUPUNKT**



Enjoy it.

Competence Center Foldable E-Bikes

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