

ENGWE EP-2 3.0 BOOST 250W 20 Electric Bike (Green)



Model: EN-EP2BGR

Manufacturer: ENGWE

EAN: 6975639441323

Product Code: 878011

R35,231

ENGWE EP-2 3.0 BOOST 250W Electric Bike

The ENGWE EP-2 3.0 BOOST 250W 20" electric bike in green is a foldable model equipped with a 48V hub motor delivering 250W of power and 75 Nm of high torque, which supports riding on paved roads, bike paths, and paved gravel trails. The 48 V 13.5 Ah battery provides a range of up to 120 km depending on the assist level, making the bike ideal for both daily commutes and weekend trips. The design, based on a folding magnesium alloy frame, makes storage and transport easy, while the wide 20 x 4.0 tires enhance stability on various surfaces. The model is designed for users between 165 and 190 cm tall with a maximum weight of 150 kg.

250W motor and route-adaptive assistance

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The bike is equipped with a 250W hub motor with 75 Nm of torque, providing efficient assistance when starting, climbing, and covering longer distances. The system offers 5 levels of pedal assist, allowing you to adjust the drive's intensity to road conditions and your riding style. The torque sensor ensures a more natural assist during pedaling. In practice, this translates to a more comfortable ride in city traffic and easier maintenance of a steady pace on the route.

Range up to 120 km and fast charging

The 648 Wh battery is designed for longer rides without the need for frequent charging. In PAS 1 mode, the bike can achieve a range of up to 120 km, while at higher assistance levels, the range gradually decreases depending on riding style and road surface. The included 4A charger allows you to efficiently recharge the battery, making it easy to prepare the bike for your next ride. The 3.5" color LED display with Bluetooth provides a convenient overview of riding parameters and works with the ENGWE app.

Riding comfort and foldable design

A hydraulic suspension fork with 50 mm of travel improves comfort when riding over uneven terrain and paved gravel roads. Wide urban hybrid tires with a puncture-resistant layer increase traction and reduce the risk of inner tube damage during daily use. The folding frame and folding handlebar stem make it easy to store the bike in an apartment, garage, or car trunk. When folded, the bike measures 97 × 53 × 81 cm, taking up less space during transport.

Safety and everyday features

The ENGWE EP-2 3.0 BOOST is equipped with dual-piston hydraulic disc brakes and 180 mm discs at the front and rear, ensuring effective braking during daily rides. The 30-lumen front light improves visibility after dark, and the rear light turns on automatically when braking or upon detecting vibrations. The Shimano Tourney 7-speed drivetrain allows you to comfortably adjust the gear ratio to road conditions. The set also includes fenders, a rear rack, and a kickstand, so the bike is ready for daily use almost immediately after assembly.

Included

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- ENGWE EP-2 3.0 BOOST electric bike
- 48 V 13.5 Ah battery
- Charger
- Pedals (2 pieces)
- Front and rear fenders
- Rear rack
- Kickstand
- Assembly tools
- User manual

Manufacturer	ENGWE
Model	EP-2 3.0 Boost
Color	green
Motor	48 V hub motor, 250 W
Torque	75 Nm
Battery	48 V, 13.5 Ah, 648 Wh
Range	up to 120 km
Pedal assist	5 levels
Assist sensor	torque sensor
Tires	20 × 4.0 urban hybrid
Brakes	hydraulic disc brakes
Rotors	180 mm
Drivetrain	Shimano Tourney 7-speed
Display	3.5" LED with Bluetooth
Weight	32.3 kg
Maximum load	150 kg
Rider height	165–190 cm

Dimensions when folded 97 × 53 × 81 cm

GPSR Link: https://psr-assets.innpro.pl/electric_bikes/sg_electric_bikes.pdf, Gross weight: 38000, Box

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length: 137,00, Box width: 29,00, Box height: 64,00, Net weight: 32000, Information about data generation: <https://dataact.innpro.pl/ENGWE/6975639441323>, PPWR: <https://ppwr.innpro.pl/engwe>

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