

Folding Carbon Fiber Electric Bicycle

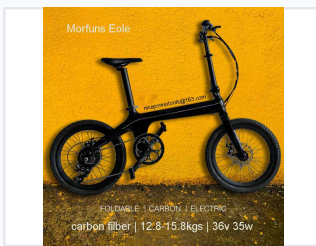
This folding ebike features a hidden folding box integrated with the frame and folds in just 3 steps. It is equipped with a Shimano 7-speed drivetrain, Tektro disc brakes, and an LCD display.

Specification

Color	Black	White	Red	Blue	Grey
Product Name	E-Bike				
Frame Material	Carbon Fiber				
Net Weight	13.8kg (light version 12.8kg)				
Max Load	100kg				
Drivetrain	Shimano 7-speed 14-28T				
Chain Drive	Overhead 117.5x42mm				
Brake Lever	Tektro with disc				
Brake	Tektro disc brake				
Handlebar	Premium 6061-T6				
Seat	Selle Italia				
Wheels	20"				
Front Hub	Shimano HG50 14/28T				
Front Fork	Carbon Fiber 6061-T6				
Motor	250W (1000rpm) brushless				
Display	LCD with 16.8mm PCB				
Controller	FPC				
Sensor	Speed Sensor				
Battery	Shimano 36V 10.5Ah Samsung battery				
Charging Time	About 3 hours				
Charge	100-240V AC input				
Range	About 50km				



ADDITIONAL IMAGES



Overview

Lightweight Carbon Fiber Folding E-Bike

This premium folding electric bicycle is engineered for urban commuters seeking a balance of portability and performance. Constructed from lightweight carbon fiber, it offers a versatile riding experience with a 7-speed drivetrain and electric assistance. The compact design allows for quick folding in just three steps, making it an ideal solution for storage in tight spaces or multi-modal commuting.

Performance Metrics

Key Performance Indicators

350 W

Motor Power

50 km

Estimated Range

100 kg

Max Load Capacity

Technical Specifications

Weight Options

- Standard: 15.8 kg
- Super Light: 12.8 kg

Electrical System

Component	Specification
Motor	36V 350W High-speed
Battery	Samsung 36V 7.0Ah Seatpost Battery
Charging Time	Approx. 3 hours
Display	LCD with 3 levels of PAS
Controller	FOC

Drivetrain & Braking

Feature	Details
Derailleur	Shimano 7-speed (14-28T)
Chain Wheel	Prowheel 52T Al-alloy
Brakes	Tektro Disc Brakes
Tires	Kenda 20 x 1.95

Dimensions

Dimensions

State	Length	Height
Unfolded	1520 mm	800-980 mm
Folded	820 mm	660 mm

Features

Key Features

Carbon Fiber Frame, 3-Step Folding, Integrated Seatpost Battery, Quick Release Front Hub, Foldable Pedals