



# Vortex

# 2026

 **JOBOBIKE**



## Vortex

### Technical data

Color	Capri Blue
Frame	6061 Aluminum alloy
Battery	48V 15Ah (720Wh)
Motor	48V 250W (70N.m)
Display	High-contrast color display
Charger	48V2A
Sensor	Torque sensor
Front fork	Hydraulic Suspension fork
Brake system	Hydraulic disc brake
Power assist	Intelligent 5 level pedal assist
Suspension	Full suspension
Front light	Aluminum alloy light 130Lux
Derailleur	Shimano 7-speed
Saddle	Vacuum high density PU foam
Wheel	20*4.0 spokeless wheel
Pedals	Wellgo Aluminium alloy
Chain	KMC

### Dimensions

Handlebar Height: 1000 mm
Total Length: 1760 mm
Wheelbase: 1187 mm
Wheel Size: 20" x 4.0"
Seat Height: 820 - 960 mm
Chain Stay: 448 mm
Top Tube Length: 576 mm
Seat Tube Length: 420 mm
Recommended Rider Height: ≥155 cm
Range: 70 - 150 km
Battery Weight: 4.0 kg
Net Weight (with battery): 31 kg
Gross Weight: 35 kg
Carton Size: 1550 * 320 * 680 mm
Load Capacity: 120 kg

### Characteristics

- High - performance power system for strong assistance and efficient rides.
- 48V 15Ah (720Wh) battery offers over 80 km range per charge.
- Front and rear full suspension system for enhanced safety and comfort on different terrains.
- Hydraulic disc brakes provide quick and reliable stopping power in all conditions.
- Torque sensor makes the ride more natural and effortless.
- Sturdy frame ensures durability, reliability and longevity .