

Electric Step-Through Motorcycle with Rear Rack

This electric motorcycle features a step-through frame for easy access and a rear rack for carrying items. The electric motor assists with providing a smooth and efficient ride.



Overview

Urban Mobility Solution

This electric step-through motorcycle is engineered for efficient urban commuting and daily transport needs. Featuring a 1500W motor and a robust rear rack, it balances power with utility for cargo and personal travel. With a versatile charging system and multiple speed modes, it offers a reliable and eco-friendly alternative for professional and recreational use.

Performance

Key Performance Metrics

| | | | |
|------------------------------|-----------------------------|----------------------------|----------------------------------|
| 1500 W Motor Power | 60 km/h Max Speed | 100 km Max Range | 20 ° Climbing Capacity |
|------------------------------|-----------------------------|----------------------------|----------------------------------|

Speed Modes

- Low: 25 km/h
- Mid: 45 km/h
- Top: 60 km/h

Power System

Charging Details

| Parameter | Value |
|---------------|-----------|
| Input Voltage | 110V-250V |
| Charging Time | e5 - e8h |

| | |
|-------------------------|---------------------------|
| Battery Specifications | 12V/40Ah x 4 |
| Supported Battery Types | Lead-acid, LFP, LCPLi-ion |

Physical Attributes

Weight Specifications

| Type | Lead-acid Battery Model | Li-ion Battery Model |
|--------------|-------------------------|----------------------|
| Gross Weight | 156kg | 116kg |
| Net Weight | 136kg | 96kg |

| | |
|-----------|--------------------------|
| Tire Size | 130/60-13 (Front & Rear) |
|-----------|--------------------------|

Safety & Control

Braking System

Front Disc Brake • Rear Disc Brake • Hand Brake Control