

# 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

<b>1500 W</b> Motor Power	<b>60 km/h</b> Max Speed	<b>100 km</b> Max Range	<b>20 °</b> Climbing Capacity
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### 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