

# Electric Step-Through Bicycle

This electric bicycle is a lightweight and efficient mode of transportation ideal for urban environments. It features a step-through frame, making it easy to mount and dismount.



## Overview

### Urban Mobility Solution

The Electric Step-Through Bicycle is a lightweight and efficient mode of transportation designed for urban environments. It features a convenient step-through frame for easy mounting and dismounting, making it suitable for a wide range of users. Equipped with an electric motor and rechargeable battery, it provides reliable assistance for daily commuting needs.

## Performance Metrics

### Motor Power

**180 W**

Motor Power

Maximum Speed	20 km/h
Range	50 km
Maximum Load Capacity	75 kg

## Battery & Charging

### Battery Specifications

- Capacity: 12Ah
- Voltage: 36V
- Input Voltage: AC 220V

Charging Period	4-8 Hours
Recharge Cycles	250

## Technical Details

### Wheel Specifications

- Size: 400mm or 450mm
- Material: Rubber air wheel

Braking System	Rear wheel drum brake
Carton Size	1600 x 280 x 880 mm