

Magnesium Alloy Electric Scooter with Seat

This electric scooter is made with a magnesium alloy frame and powered by a 48V 450W motor. It has a 48V 12Ah lithium battery, providing a range of up to 53 kilometers.



ADDITIONAL IMAGES



Product Overview

MODEL: S1



Size	L1100*W500*H1020(mm)
Folding Size	L1100*W500*H620(mm)
Package Size	1100*500*1020mm
Body Material	Magnesium alloy
Motor	450W 48V
Load Capacity	120 KG
Max Speed	35 km/h
Battery	48V 12AH Lithium battery
Max Range	53 km
Max Speed	35 km/h
Charging Time	4-6h
Input Voltage	220V
Charging Port	USB
Brake Type	Disc brake
Wheel Size	10 inch (adjustable to 11")
Digital Meter	Speed, voltage, battery power
USB Charging Port	5V 1.5A
Bluetooth	MP3 music
Head Light/Break Light	LED/LED
Color	White, Red, Blue, Orange
Leading City	2025, 100 km, 40°C, 100 km

Comprehensive technical data including motor power, battery capacity, and folding dimensions.

High-Performance Magnesium Alloy Electric Scooter

This premium electric scooter is engineered with a lightweight yet durable magnesium alloy frame, specifically designed for adult commuters seeking comfort and reliability. Powered by a robust 450W motor and a high-capacity 48V lithium battery, it delivers a smooth ride with a significant range of up to 53 km. Featuring a foldable design and an integrated seat, it perfectly balances portability with long-distance riding comfort.

Performance & Power

Key Performance Metrics

450 W

Motor Power

35 km/h

Max Speed

53 km

Range

120 kg

Max Load

Battery & Charging

Battery Details

Feature	Specification
Battery Type	Lithium Battery
Capacity	48V 12Ah
Charging Time	3-4 Hours
Input Voltage	220V

Design & Build

Frame Material	Magnesium Alloy
Climbing Degree	18 °
Net Weight	23.5 kg

Dimensions

Dimensions Table

Status	Dimensions (L*W*H)
Unfolded	1060 x 590 x 1020 mm
Folded	1060 x 240 x 530 mm
Package Size	1100 x 280 x 530 mm

Features & Electronics

Smart Features

- Digital meter (Speed, Mileage, Battery)
- Bluetooth connectivity for MP3 music
- 5V 1.5A USB charging port
- LED Headlights and Brake lights (48V)

Safety & Hardware

Mechanical Specifications

- Disc brake system
- 3.50-6 Tubeless tires (10 inch)
- Front and rear suspension system
- Integrated comfortable seat

Logistics

Available Colors

White • Red • Blue • Orange

Container Loading Quantity

- 20FCL: 188 sets
- 40HQ: 430 sets