

Magnesium Alloy Electric Folding Scooter with Seat

This electric scooter is constructed with a magnesium alloy frame and includes a seat for comfortable riding. It has a 48V 450W motor and a 48V 12Ah lithium battery, providing a range of up to 53 kilometers.



ADDITIONAL IMAGES



Overview

MODEL: S1

Size	L1100*W500*H1020(mm)
Folding Size	L1100*W500*H520(mm)
Package Size	1100*500*550(mm)
Body Material	Magnesium alloy
Motor	450 W/450W
Load Capacity	120 KGS
Max Speed	35 KM/H
Battery	48V12AH Lithium battery
Max Range	53 KM
Max Range	53 KM
Charging Time	4-6h
Input Voltage	220V
Charging Port	USB
Brake Type	Disc brake
Wheel Size	10" Solid tires (the 1.9")
Digital Meter	Speed, voltage, battery power
USB Charging Port	5V 1.5A
Bluetooth	MP3 music
Head Light/ Brake Light	LED/LED
Color	White, Red, Blue, Orange
Leading City	2025, 100 km, 40°C, 100 km

Comprehensive technical specifications including dimensions, motor power, and battery capacity for the S1 Magnesium Alloy Scooter.

High-Performance Magnesium Alloy Electric Scooter

The S1 model is a premium electric folding scooter engineered with a lightweight magnesium alloy frame for superior durability and portability. Designed for urban commuting and leisure, it features a comfortable seat and a powerful 450W motor capable of reaching speeds up to 35 KM/H. With a generous 53 KM range and integrated Bluetooth music connectivity, it offers a high-end, versatile riding experience for adult users.

Performance

Key Performance Metrics

35 KM/H
Max Speed

53 KMS
Max Range

450 W
Motor Power

120 KGS
Load Capacity

Power System

Battery & Charging

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

Design & Build

Available Colors

White • Red • Blue • Orange

Frame Material	Magnesium Alloy
Climbing Degree	18 °
Wheel & Tire	10" (3.50-6) Tubeless Tires

Smart Features

Integrated Technology

- Digital Meter (Speed, Mileage, Battery Power)
- Bluetooth MP3 Music Connectivity
- 5V 1.5A USB Charging Port
- LED 48V Headlight and Brake Light

Dimensions

Physical Dimensions

Configuration	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

Net Weight	23.5 KGS
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Safety & Control

Braking System	Disc Brakes
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Logistics

Container Loading Capacity

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