

# 5000W Electric Scooter with 150km Range

This electric scooter features a 5000W motor and achieves a maximum speed of 130km/h. It offers a range of 150km, making it suitable for city commutes.



## ADDITIONAL IMAGES



## Overview

Motor power:	13"14" 5000W QS ( Peak Power: 14400W-18720W) with Boost
Max speed:	120km/h (L3e 85km/h and 130km/h, Euro 5)
Max drive distance:	150km City range test
Climbing capacity:	>15%
Battery type:	18650 NCM+LCO Lithium Battery
Battery voltage / capacity:	72V93.6Ah / 6.74Kwh (720 cell* 2.6Ah*3.6V)
Battery box type:	Fixable battery cabin. Change battery sets takes 15 min.
Battery charging time:	20A on-board charger IP67,4 hours 80% - 6 hours in full 20A On-board Charger / 6 hours
Tyre size (Fr./Rr.):	130/60-13 / 130/60-13      120/80-14 / 120/80-14 Wheels 17" Diameters
Brake (Fr./Rr.):	Φ240 Disk / Φ220 Disk      CBS functions (Combination Braking System)
Dimension:	2200 x 760 x 1180mm
Packing Size and Loading Capacity:	2250*730*1220    16units/20GP, 32units/40HQ

Detailed technical specifications including motor power, battery capacity, and charging metrics.

## High-Performance Urban Mobility

This 5000W electric scooter is designed for efficient and eco-friendly urban commuting. Featuring a powerful QS motor with boost capabilities and a robust lithium battery system, it offers a impressive 150km range and speeds up to 130km/h. The vehicle is built for safety and comfort, incorporating a combination braking system (CBS), tubeless tires, and a streamlined aerodynamic design suitable for professional and recreational use.

## Performance

### Motor Power

**5000 W**

Rated Power

**18720 W**

Peak Power

### Maximum Speed

130 km/h

### City Range

150 km

### Climbing Capacity

>15%

## Battery & Charging

### Battery Specifications

- 18650 NCM+LCO Lithium Battery
- 72V 93.6Ah Capacity
- 6.74 Kwh Total Energy
- Fixable battery cabin for quick 15-minute swaps

### Charging Time

4 hours to 80%, 6 hours for full charge

## Technical Details

### Braking System

!240Disk Front, !220Disk Rear, CBS (Combination Braking System)

### Tire Configuration

130/60-13 or 120/80-14 options with 17-inch diameter wheels

## Logistics

### Shipping & Logistics

Metric	Value
Dimensions	2200 x 760 x 1180 mm
Packing Size	2250 x 730 x 1220 mm
20GP Capacity	16 units
40HQ Capacity	32 units