

# Electric Scooter with 5000W Motor

This electric scooter is equipped with a 5000W motor and is Euro 5 compliant. It can reach a maximum speed of 130km/h and travel up to 150km on a single charge.



## ADDITIONAL IMAGES



## Overview

Motor power:	13" 5000W QS (Peak Power: 14400W-18720W) with Boost
Max speed:	120km/h (1.3e 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:	72V93Ah / 6.74kWh (720 cell* 2.6Ah*3.6V)
Battery box type:	Fixable battery cabin. Charge 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
Brake (Fr./Rr.):	Φ240 Disk / Φ220 Disk (Combination Braking System) CBS functions
Dimension:	2170 x 810 x 1280mm
Packing Size and Loading Capacity:	2250*730*1220 16units/20GP, 32units/40HQ

Technical overview of the powertrain, battery, and dimensions.

## High-Performance Electric Scooter

This electric scooter is engineered for urban commuting, featuring a powerful 5000W QS motor capable of peak power between 14400W and 18720W. Designed for efficiency and reliability, it meets Euro 5 standards and offers a maximum speed of up to 130km/h. With a practical range of 150km and a user-friendly battery swapping system, it is an ideal solution for professional and personal transport needs.

## Performance

### Motor Power

**5000 W**  
Rated Power

**18720 W**  
Peak Power

Maximum Speed	130 km/h
Max Drive Distance	150 km
Climbing Capacity	>=15%

## Battery & Charging

### Charging Time

- 4 hours to 80%
- 6 hours to full

Battery Type	18650 NCM+LCO Lithium
Voltage / Capacity	72V 93Ah / 6.74Kwh
Battery Features	Fixable battery cabin, 15-minute swap, IP67 Charger

## Chassis & Safety

Tire Size (Front/Rear)	130/60-13
Braking System	!240Disk (Front) / !220Disk (Rear) with CBS

## Logistics

### Container Loading

Container Type	Capacity
20GP	16 units
40HQ	32 units

Dimensions	2170 x 810 x 1280mm
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