

Electric Scooter for Urban Transportation

This electric scooter is designed for efficient and eco-friendly urban transportation. It features a robust electric motor, long-lasting battery, and responsive handling.



Overview

Urban Mobility Solution

This electric scooter is engineered for efficient and eco-friendly urban transportation, offering a reliable solution for daily commuting and recreational needs. It features a robust brushless DC motor and versatile battery options to balance range and power requirements. Designed with safety and stability in mind, it provides a practical alternative for navigating city environments.

Performance

Key Performance Metrics

45 km/h Max Speed (Lithium)	72 km Range (Lithium)	150 kg Max Load	1500 W Motor Power
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Technical Specifications

Net Weight

- 100kg (Lithium version)
- 140kg (Silicon version)

Dimensions	1980mm (L) x 700mm (W) x 1160mm (H)
Wheelbase	1380 mm
Motor Type	Brushless DC motor
Tire Size (Fr./Rr.)	130/60-13
Braking System (Fr./Rr.)	Disk / Drum

Power & Battery

Battery Lifecycle

- Lithium: ~800 cycles
- Silicon: ~350 cycles

Battery Options	60V 40Ah Lithium, 60V 30Ah Lithium, 60V 27Ah Silicon
Charging Time	6-9 hours
Charger Input	AC 220V or 110V (optional)