

125cc Hybrid Scooter

This hybrid scooter is designed for efficient urban transportation. It features a 125cc engine, providing a balance of power and fuel economy.



Overview

Efficient Urban Mobility

The 125cc Hybrid Scooter is designed for efficient urban transportation, offering a versatile dual-power system. It combines a reliable 125cc 4-stroke engine with a 1000W electric motor for flexible commuting options. With its compact dimensions and sturdy build, this scooter provides a balance of fuel economy, power, and maneuverability for city travel.

Physical Dimensions

Dimensions (L x W x H)	1775 x 670 x 1105 mm
Wheelbase	1290 mm
Net Weight	111 kg
Maximum Load Capacity	150 kg
Tire Size (Front/Rear)	3.50-10

Engine Performance

Engine Specifications

5.15 kW

Max Power

7500 rpm

At RPM

72 km/h

Max Speed

Engine Details

Feature	Specification
Engine Model	152QMI
Engine Style	Single-Cylinder, 4-Stroke, Air-cooled
Bore x Stroke	52.4 x 57.8 mm
Compression Ratio	9.2±0.1:1
Fuel Tank Capacity	5.5 L
Starter	Electric
Ignition	CDI

Electric Motor

Electric Motor Performance

1000 W

Rated Power

40 km

Travel Distance

35 km/h

Max Speed

Motor Type

DC Brushless

Rated Voltage

48 V