

WSP



LCD Display



Parking Button



Cruise Control



Disk Brake



Remote Lock



Smart Charger

The **WSP** high-speed scooter can be used by both men and women, offering a blend of performance and safety for an enjoyable riding experience, especially when paired with a family utility vehicle. It can travel up to 120 kilometers on a single charge at a speed of 75 km/h.

The scooter integrates international standards with BLDC electric motors, a battery system, and drivetrain. Like conventional petrol bikes, it falls under the **L2 category** and can be registered at any **Regional Transport Office (RTO)** in India.

It is available with three types of batteries: Lithium Iron Phosphate (LFP), Li-Ion NMC.



3 Ride Modes
Eco / City / Sport



Customied
Battery



Water Resist
Motor



Anti Theft
Alarm



Connected Bike
Technology



NMC &
LiFePo₄



Parking Assist
Flash



Regenerative
Braking



Side Stand
Sensor



Comfort
Riding &
Large Leg
Space



Noice
Free
Vehicle



Mobile
Charging
USB Port



Electronic
Control
Unit (ECU)



Telescopic
Shocker

SPECIFICATION - WSP

Vehicle Details	
Motor Power	2.7 kW at 715 r/m
Motor Voltage	72V
Controller	24-tube
Rated Torque	20.5 Nm
Energy Consumption	31 Wh/km
Motor rpm	4000
Climbing Slope	15°/1 person 70kg
Max Speed (km/h)	72 km/hr
Meter Type	LCD
Brake System (front/rear)	Both ABS & CBS disc 220 mm, thickness 3.0 mm
Shock Absorber (front/rear)	Hydraulic
Tyre Size(F/R)	90/90-12 54 J
Tyre Recommended Pressure	250 kPa
Product Dimension (L×W×H)	1905*710*1140mm
Wheelbase & Rim size	1340mm & 2.15"-12"
Mass in Running Order	71 kg
Actual Mass	167 kg
Technically Permissible Maximum Laden Mass	242 kg
Technically Permissible Maximum Mass on Front Axle	84 kg
Technically Permissible Maximum Mass on Rear Axle	158 kg
Frame Steel	Alloy

Battery Details	
charging Time	3-4 hours
Charger Ratings	Input Voltage: 220 V AC, Frequency: 50Hz & Current rating 10 Amps
Battery Types	
Li-Ion LFP Battery	Li-Ion NMC Battery
73.6V 30Ah battery with Charger - 10 Amps/ 5 Amps	72.5 V 41.6 Ah battery with Charger - 10 Amps/ 5 Amps
Battery Life	
2000 Charging cycles	1000 Charging cycles
Mileage Range [#]	
57-70 Km	90-130 Km
<p>[#]mileage of electric vehicles depends on various factors, including loading weight, road conditions, vehicle speed, model type, and driving habits. Mileage is calculated for each model when fully charged and operated under standard conditions. Consequently, actual mileage may vary based on different circumstances and conditions over time.</p>	

WARRANTY DETAILS

Motor	1 Year (Warranty coverage can include either replacement or fault rectification service, depending on suitability and severity).
Controller	1 Year (Warranty coverage can include either replacement or fault rectification service, depending on suitability and severity).
Converter	1 Year (Warranty coverage can include either replacement or fault rectification service, depending on suitability and severity).
Charger	1 Year (Warranty coverage can include either replacement or fault rectification service, depending on suitability and severity).

Battery Warranty Conditions

LFP battery	3 Years Warranty (1-year replacement and 2-years of service care is covered) or 5 Years Warranty (with \$Additional Cost) (2-year replacement and 3-years of service care is covered)
NMC battery	3 Years Warranty (1-year replacement and 2-years of service care is covered)