

LEADER PLUS



140+ KM RANGE

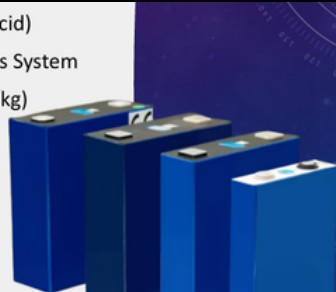


Technical Specifications

Motor Capacity	2,000 W
Battery Capacity	72V 55Ah
Range	140 km
Battery Chemistry	NMC
Cell Format	20 S
Other Battery Spec.	SOC percentage on display, Mobile App
Charging Cycles	2000
Charger	84 V 10 A
Charging time	5 - 6 hr
Controller	40 A
Speed	1st Gear – 40 km/h 2nd Gear – 50 km/h 3rd Gear – 60 km/h
Brake (Front/Rear)	Disc/Disc
Light (Head/Parking/Signal/Tail)	(LED/[F: LED & R: FILAMENT])/[F: LED & R: FILAMENT]/FILAMENT)
Display	LED
Wheel size and Tire	Front: 3.00 – 10 Rear: 3.00 – 10
Anti-theft system	Yes
Remote	Smart Key
Max. Loading	200 kg
Consumption (kWh)	4.66
Ground Clearance	160 mm
Other Options	Reverse gear, Parking gear, Cruise Control, Hill Assist Mode
Warrenty	Frame: 3 years Battery: 3 years Motor: 2 years Motor Controller: 2 years

Why Choose Lithium-ion Batteries

- Over 2000 charging cycles (800 Charging Cycles for Lead-Acid)
- Lead Poisoning – Brain Damage and Impact on the Nervous System
- High energy density (Li-ion: 150 kW/kg; Lead-acid: 35 Wh/kg)
- High Depth of Discharge (Li-ion: 80%; Lead-acid: 50%)
- Higher C-rate
- Higher efficiency
- In-built Battery Management System



Rs:

* Conditions Apply