

# LEADER R80 V.3



**100+ KM  
RANGE**

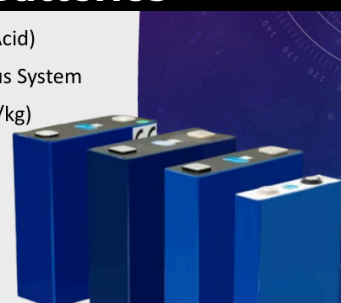


## Technical Specifications

Motor Capacity	1,500 W
Battery Capacity	76.8 V 30 Ah
Range	<b>100</b>
Battery Chemistry	LFP
Cell Format	24 S
Other Battery Spec.	<b>SOC percentage on display, Mobile App</b>
Charging Cycles	2000
Charger	87.6 V 7 A
Charging time	4 - 5 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/FILAMENT/FILAMENT)
Display	LED
Wheel size and Tire	Front: 90/100-10 Rear: 90/100-10
Anti-theft system	Yes
Remote	Smart Key
Max. Loading	200 kg
Consumption (kWh)	2.71
Ground Clearance	160 mm
Other Options	Reverse gear, Parking gear, Traction Control System, Hill Assist Mode
Warrenty	Frame: 1 years Battery: 2 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