



Particulars	Kratos	Kratos R
Drive type	Mid Drive Electric Motor	Mid Drive Electric Motor
Highlights		
IDC range (ideal condition)	180*	180*
ECO mode range	120	120
City mode range	100	100
Sports mode range	70	70
Vehicle warranty #Whichever is earlier	3 Years - 40000 km #	3 Years - 40000 km#
Specs and Performance		
Motor	Axial Flux 28 Nm	Axial Flux 38 Nm
Rated Power	4000 W	4500 W
Max Power	7500 W	9000 W
Transmission	Single stage gear reduction with chain drive system	Single stage gear reduction with chain drive system
Battery	4 kWhr	4 kWhr
System Voltage	48 V	48 V
Acceleration (0- 40 kmph)	4.0 sec	3.5 sec
Top Speed	100 kmph	105 kmph

Reverse Speed kmph	5 kmph	5 kmph
Payload	150 kg	150 kg
Gradeability	14	16
Charging		
Battery Charger	Off Board 750 W	Off Board 750 W
Home Charging Time	4 to 5 hrs	4 to 5 hrs
Fast Charging Capability	NA	80 % in 60 min
Charging network access	NA	Free for 24 months / 2 years
Vehicle Dimensional		
Wheel type	Alloy wheel - 17 inch	Alloy wheel - 17 inch
Front Tyre	90/80-17	90/80-17
Rear Tyre	120/80-17	120/80-17
Brake	Disc - Disc	Disc - Disc
Suspension front	Hydraulic Telescopic front	Hydraulic Telescopic front

Suspension rear	Mono shock Hydraulic rear	Mono shock Hydraulic rear
Tyre	Tubeless	Tubeless
Wheelbase, mm	1336	1336
Seat height, mm	785	785

Length, mm	1960	1960
Ground Clearance, mm	165	165
Weight	140 kg	140 kg
Features		
Digital Instrument Cluster	Yes	Yes
Multi drive mode	Yes	Yes
Regenerative braking	Yes	Yes
Reverse mode	Yes	Yes
DRLs (Daytime running lights)	Yes	Yes
Mobile App Connectivity	Yes	Yes
In App Navigation	Yes	Yes
USB Charging	Yes	Yes
Anti theft system	Yes	Yes
Geo fencing	No	Yes
Active Throttle Control	Yes	Yes
Front storage box	Yes	Yes
Tripmeter	Yes	Yes
Low Battery Indicator	Yes	Yes
Hazard Lights	Yes	Yes
Clock	Yes	Yes
Lighting system	LED	LED

Safe home feature	Yes	Yes
Motor Walk Assist	No	Yes
Side Stand Indication	Yes	Yes
Remote Charge Status	Yes	Yes
Charging point location	No	Yes
Crash alert	Yes	Yes
TRACK MODE over BLUETOOTH	No	Yes
OTA	YES (ESSENTIAL)	YES (FEATURE)
Ride Analytics	Yes	Yes
Track mode analytics	No	Yes
Smart Analytics	No	Yes
Guide me Home Lights	Yes	Yes
Vacation Mode	Yes	Yes

*IDC - Indian driving cycle