

PRODUCT SPECS SHEET

PARTICULARS	KRATOS R	KRATOS R (URBAN TRIM)
	Highlights	
IDC range (ideal condition)	180*	180*
ECO mode range	120*	
City mode range	100*	100* City Mode only
Sports mode range	70*	
Vehicle warranty	3 Years/ 40000 km whichever is earlier	3 Years/ 40000 km whichever is earlier
Extended warranty	Upgradable with extra cost	Upgradable with extra cost
	Specs and Performance	
Drive type	Mid Drive Electric Motor	Mid Drive Electric Motor
Motor	Axial Flux-PM Forced air cooled	Axial Flux-PM Forced air cooled
Peak Torque	38Nm	38Nm*
Peak Power	9000W	9000W*
Transmission	Single stage gear reduction with chain drive	Single stage gear reduction with chain drive
Battery	Li-Ion cylindrical 21700 cells Installed capacity 4kWhr 48V IP67 Aluminium High pressure die casted casing	Li-Ion cylindrical 21700 cells Installed capacity 4kWhr 48V IP67 Aluminium High pressure die casted casing
Top Speed	105kmph	70kmph (CITY MODE ONLY)
Reverse Speed	5 kmph	No
Payload	150kg	150kg
Gradeability	16	16
	Charging	
Battery Charger	Off Board 750W	Off Board 750W
Home Charging Time *	0 - 100% 6 to 7hrs 20% - 80% 4hrs	0 - 100% 6 to 7hrs 20% - 80% 4hrs
Fast Charging	20% to 80% in 60min	No
	Vehicle Dimensional and Part Details	
Brake	Front 267 mm Disc Rear 230 mm Disc Combined braking system (CBS)	Front 267 mm Disc Rear 230 mm Disc Combined braking system (CBS)
Suspension System	Hydraulic Telescopic front Mono shock Hydraulic rear	Hydraulic Telescopic front Mono shock Hydraulic rear
Tyre	Front 90/80 -17" Tubeless tyre Rear 120/80 -17" Tubeless tyre	Front 90/80 -17" Tubeless tyre Rear 120/80 -17" Tubeless tyre
Wheel	Front MT1.85 -17" Alloy wheel Rear MT3.00 -17" Alloy wheel	Front MT1.85 -17" Alloy wheel Rear MT3.00 -17" Alloy wheel
FRAME	Trellis - Chromoly -Split Sub frame	
Wheelbase, mm	1340	1340
Seat height, mm	798	798
Length, mm	1960	1960
Ground Clearance, mm	165	165
Weight	140kg	140kg
	FEATURES	
Digital Instrument Cluster	Yes	Yes
Drive modes	ECO, CITY, SPORTS	CITY Mode only
Regenerative braking	Yes	Yes
Reverse mode	Yes	No
DRLs (Daytime running lights)	Yes	Yes
Mobile App Connectivity	Yes	Yes
In App Navigation	Yes	No
Vehicle Locator	Yes	No
USB Charging	Yes	Yes
Anti theft system	Yes	No
Geo fencing	Yes	No
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	Yes	No
Side Stand Indication	Yes	Yes
Remote Charge Status	Yes	Yes
Charging point location	Yes	No
Crash alert	Yes	No
Live Dash over BLUETOOTH	Yes	No
OTA	YES (FEATURE)	YES (Essentials only)
Ride Analytics	Yes	No
Track mode analytics	Yes	No
Smart Analytics	Yes	No
Guide me Home Lights	Yes	No
Vacation Mode	Yes	Yes
	COLOURS	
Vehicle colours	OCEANIC BLUE STREAKY RED MIDNIGHT BLACK JET BLACK INNOCENT WHITE	OCEANIC BLUE STREAKY RED MIDNIGHT BLACK



JET BLACK

INNOCENT WHITE

STREAKY RED

MIDNIGHT BLACK

OCEANIC BLUE