PRODUCT INFORMATION BROCHURE.



SPECIFICATIONS		
Vehicle Top Speed	80 - 81Kmph (K+2 Condition)	85Kmph (K+1 Condition)
Motor Nominal Power	Power (kW)	4.0 kW
Motor Peak Power	Power (kW)	8.5 Kw (36Nm)
Motor Type	Mid Drive with Gear Box Ratio 3.65	14 T Sprocket
Motor Voltage	Nominal	48.0 V
Controller Model	Hall sensor	200A controller (GA5X)
Play Load	Kgs	250
Battery Capacity	Swap system	2 x 2.1 kWh x 48 V
Cluster	System	Digital
Front Tire Size	Dimensions(mm) -Tubeless	90/90 - 17
Rear Tire Size	Dimensions(mm) -Tubeless	100/80 -17
Front Tire Maximum Load	Weight (Kg)	165
Rear Tire Maximum Load	Weight (Kg)	218
Tire Pressure	Tire Pressure (kPa	225
Tire Type	Tire Type	Tubeless-type
Front Rim	Structural Material - Alloy	1.6 X 17 Inch
Rear Rim	Structural Material - Alloy	2.15 X 17 Inch
Front Brake	Brake Type	Disc
Rear Brake	Brake Type	Drum / Disc
Vehicle Weight	(Kgs) Without Batteries	105

Gradeability	Slope	27 Degrees (K+1 condition) 23 Degrees (K+2 condition)
Gear	Modes	Forward and Reverse
Wheelbase	Dimensions(mm)	1285
Seating	Height Dimensions(mm)	800
Seat	Length Dimensions(mm)	730
Ground Clearance	Dimensions(mm)	190
Charging	Model	USB Port
Bike Size	Dimensions (L x W x H) (mm)	2020x740x1060
Headlight Type	LED Light	LED
Frame type	Frame Material	Single-Cradle Frame