

SPECIFICATIONS

Parameter	Cargo EV
	Superior EV
Model Name	Superior EV
Seating Capacity	Driver only
Battery	-
Type & Voltage	Lithium ion & 51.2 V
Chemistry	LFP
Battery Capacity	Rated:- 10.24 kWh (200Ah)
Charger	-
Capacity	51V/3KW charger Off-board Charger
Charge Duration (hh:min)	4 hrs
Motor	-
Peak Power (kW)	10kW
Rated Power	4.5 kW
Peak Torque (Nm)	39 NM
Vehicle Level Parameter	-
Weights	-
GVW	990kg
Kerb Weight	470kg
Payload	520
Suspension & Brakes	-
Front Suspension	Helical Spring with hydraulic dampener
Rear Suspension	Rubber spring with hydraulic dampener
Brake	Drum Brake hydraulically Actuated Internal Expanding Shoe Type Dia-180mm
Tyre	Front:- 4.0-8" 4PR 70E Rear:- 4.0-8" 4PR 70E
Transmission	-
Type	Synchromesh gearbox with two speed gears & clutch arrangement.
Performance as per documents	-
Top Speed (km/h)	50
Typical Driving Range	120 +
Gradeability	12°