



## KERALA e-BUGGY



<b>General Information</b>		
1	Model Name	Kerala e-Buggy
2	Seating Capacity	Driver +4 Passenger
3	Kerb Weight	290Kg
4	GVW	665Kg
<b>Dimension Details</b>		
1	Overall Length	2780 mm
2	Overall Width	960 mm
3	Overall Height	1775 mm
4	Wheel Base	2090 mm
5	Track Width	850 mm
6	Ground Clearance	160 mm
<b>Powertrain Details</b>		
1	Motor Type	BLDC
2	Voltage	48V
3	Rated Power	1.5 kW
4	Peak Power	2 kW
5	Rated Speed (RPM)	3000±10%
6	Continuous Torque (Nm)	6
<b>Battery Details</b>		
1	Battery Type	LFP
2	Battery Capacity	100 AH
3	Battery Voltage	51.2V
4	Range	90-100 km
5	Charging Time	4-5 Hrs
<b>Performance Details</b>		
1	Top Speed	25 Km/Hr
2	Gradeability	21%