



# MINI e-CART

UTILITY VEHICLE



Specifications:

**General Information**

Vehicle Type	Mini e Cart
Seating Capacity	Driver Only
GVW	375 Kg
Payload Capacity	150 Kg
Kerb Weight	150 Kg

**Dimensions**

Overall Length	2440 mm
Overall Width	790 mm
Overall Height	1270 mm
Wheelbase	1510 mm
Track Width	605 mm
Ground Clearance	160 mm
Carriage Box (LXBXH)	1150x790 x395 mm

**Powertrain**

Motor Type	BLDC
Voltage	48V

Rated Power	1.0Kw
Peak Power	1.7Kw
Rated Speed(RPM)	3000±100
Rated Torque	4.5 N-m
Max Torque	11 N-m

**Battery System**

Battery Type	Lithium Ferro Phosphate (LFP)
Battery Capacity	45AH
Battery Voltage	51.2V
Range per Charge	40-50Km
Charging Time	3.5 Hours

**Performance**

Top Speed	25 Km/Hr
Gradeability	12 Degree



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