

## SPECIFICATIONS

Model	
Name	E30C
Classification	L-5 (ICAT)
Motor	3000 Watts
Motor Type	PMSM
Range on Full Charge	130 km
Top Speed	45 kmph
Climbing Grade	20%



Dimensions	
Length	2635 mm
Width	1300 mm
Height	1720 mm
Ground Clearance	140 mm
Cargo Box (L*W*H)	NA
Net Weight (No Batteries)	350 kg
Kerb Weight	435 kg
Gross Vehicle Weight	720 kg
Front Wheel Size	4.50-12
Rear Wheel Size	4.50-12
Wheel Base	2050 mm
Track (Rear)	1150 mm
Front / Rear Brake	Drum / Drum
Seating Capacity	3+1

GPS Telemetry (Optional)	
Ports	1 Analog Input, 1 Digital Input, 1 Digital Output, 1 Ignition Input
Communication Interface	TCP/IP on GPRS
CAN	CAN 11/29 bit, J1939, KWP, OBD2, CAN Open

Power System	
Battery Type	LFP
Battery Warranty	3 Years
Voltage	48V
Capacity	200 Ah
Power	9,600 Wh
Charge Voltage	220V, 50 Hz
Charging Current	30 A
Charging Time	6 - 7 hrs
Transmission Mode	Gear Differential

Accessories	
AC Charger	48V 30 A
LFP Battery Pack	48V, 200 Ah