

## SPECIFICATIONS

Model	
Name	VEGA4
Classification	L-5 (ICAT)
Motor	3000 Watts
Motor Type	PMSM
Range on Full Charge	120 km
Top Speed	45 kph
Climbing Grade	20%
Max Loading Capacity	440 kg

Dimensions	
Length	2600 mm
Width	1400 mm
Height	1740 mm
Ground Clearance	150 mm
Net Weight (No Batteries)	340 kg
Kerb Weight	740 kg
Gross Vehicle Weight	1180 Kg
Front Wheel Size	4.50-12
Rear Wheel Size	4.50-12
Wheel Base	1730 mm
Track (Rear)	1245 mm
Front / Rear Brake	Disk / Drum

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



Power System	
Battery Type	LEAD ACID TUBULAR
Battery Warranty	3 Years
Voltage	48V
Capacity	300 Ah
Power	14,400 W
Charge Voltage	220V, 50 Hz
Charging Current	30 A
Charging Time	10 hrs
Solar System	RUGGEDFLEX 220-watts
Average Daily Charging	1000 watts
Max Passenger Load	370 kg
Transmission Mode	Gear Differential

3eco Features (Optional)	
Driver / SPro	SPro app (Android & iOS)
Enterprise Customer	3ecoX (Android & iOS)
Enterprise Professional / Administrator	EproX (Browser)

Accessories (Optional)	
AC Charger	48V 30A
Solar Ventilation Fan	12V, 20W, 180 mm dia
Lead Acid Battery Pack	48V 300Ah
LFP Battery Pack	NA