



# VERO Series E12

## GENERAL SPECIFICATIONS

Curb Weight (kg)	13.800
GVW (kg)	18.000

## BATTERY SPECIFICATIONS

Battery Capacity (kWh)	422,9
Input Voltage range DC (V)	618,24
Max. Charging power (kW)	200
Charging Time (h)	<2,2
Driving Range (km)	310
Charging port	CCS2
Battery Type	LFP
Battery Cooling	Liquid
Battery Brand	CATL

## MOTOR SPECIFICATIONS

Motor Brand	PMSM, DANA TM4
Motor Peak Power (kW)	245
Motor Peak Torque (Nm)	3.329
Max. Speed (km/h)	80
Gradability	25 %
Motor Cooling	Liquid

## WARRANTY

Warranty Vehicle	3 years
Warranty Battery	5 years or 200.000 km
SASO Status	

## DIMENSIONS

Cabin	Single cabin
Doors	2
PAX seat (standard option)	37+1
Total PAX	62+1
Wheelchair area	Optional
Length (mm)	12.135
Width (mm)	2.530
Height (mm)	3.265
Interior Height (mm)	?2.400
Wheel Base (mm)	5.900
Tire Model	275/70R 22,5, tubeless, with 1 pcs spare tire
Ground Clearance min (mm)	130
Turning Radius (m)	11
Angle of Approach / Departure	9°/ 9°
Axle Load (Front / Rear) (kg)	8.200/13.000
Front Overhang (mm)	2.805
Rear Overhang (mm)	3.430
Front Tracker (mm)	2.110
Rear Tracker (mm)	1.870

## SAFETY SPECIFICATIONS & OTHER FUNCTIONS

ABS	Yes
Emergency Brake	Combined with the service brake
Braking Energy Recovery	Yes
Kneeling	Yes
Suspension	Air suspension
Rear Sensors	Yes
Rear View Camera	Yes
Pedestrian Warning	Optional
Lane Departure	Optional
360 View	Optional
TPMS	Optional
Cruise Control	Optional
Remote Key	Yes
Onboard WIFI	Yes
Radio + USB	Yes
Microphone	Optional
Display Screens	Optional
Headlamp	Yes
Front Fog Lamps	Optional
Rear Fog Lamps	Yes
Wind Deflector	Yes
Electric Side Mirror Adjustment	Yes
AC Cooling (kW)	Yes
Automatic Fire Extinguisher	Yes
Wheel Cover	Optional
Baggage Area	Optional

