

EV STAR CARGO

A Purpose-Built Cargo Van
Multi-Utility • Zero-Emissions Vehicle



PURPOSE BUILT



RANGE
250 KILOMETERS



BATTERY SIZE
118 KWH



CHARGING
J1772, 11 KW AC CCS-1
61 KW DCFC
WIRELESS, 60 KW



PAYLOAD CAPACITY
UP TO 2,494.7 KG

CARGO VOLUME CAPACITY
UP TO 16.02 CUBIC METER



604-563-4144
SALES@GREENPOWERMOTOR.COM



GREENPOWERMOTOR.COM
PORTERVILLE, CALIF. RANCHO
CUCAMONGA, CALIF. VANCOUVER
CANADA, B.C.

TECHNICAL DATA



CLASSIFICATION

Heavy-duty class 4

GVWR

6,500 kg

PAYLOAD CAPACITY *

2,500 kg

CARGO VOLUME CAPACITY

13.9 (6.8 M), 16.02 (7.6 M) cubic meters

LENGTH *

6.8 meters (option), 7.5 meters 5

WIDTH

202 cm 2

HEIGHT *

262 cm, 300 cm 1

WHEELBASE

432 cm 6

MAX SEATING CAPACITY 4

2 Cabin seats

CARGO CAPACITY DIMENSION (6.8 M) 5

13.9 cubic meters (419x178x188 cm)

CARGO CAPACITY DIMENSION (7.6 M)

16.02 cubic meters (480x178x188 cm)

TIRES

205 / 75R / 17.5 (qty. 6)

EMERGENCY EXITS

Window, door

CARGO DOOR OPENING 3

Side: 129 cm, Rear: 165 cm

FRAME / BODY / ROOF

Steel

HVAC

Front, rear, electrical

ECU COMMUNICATION

CAN BUS, J1939

DESIGN LIFE

10 years

BUY AMERICA *

BATTERY CHEMISTRY

LiFePo4

VOLTAGE

576 V

BATTERY CAPACITY

118 kWh

RANGE *

250 kilometers

FUEL ECONOMY *

20.41 kple, 0.48 kWh/km, 2.09 km/kWh

TOP SPEED

109.4 KPH

MOTOR POWER

150 kW max

TRANSMISSION

Direct Drive, No Transmission

ALTOONA CERTIFIED

EV Star Min-E Bus

LCFS EER VALUE *

MDV 3.4 EER (class 3), 1 credit every 1215 kWh

LCFS EER VALUE *

HDV, 5.0 EER (class 4), 1 credit every 740 kWh

AUTONOMOUS INTEGRATION *

Perrone Robotics (option)

CHARGING * (AC/DC)

LEVEL-2, J1772

11 kW, 11 hrs

DCFC, CCS-1

61 kW, 2 hrs

WIRELESS DC * (option)

60 kW, 2 hrs

VEHICLE VOUCHER REBATES *

HVIP BASE VOUCHER †

\$45k (class 3), \$60k (class 4), DAC+10%,

BC CANADA SUVIP

\$66k

* Specification can vary

By region, application, availability

LAYOUT DIMENSIONS

① Height:

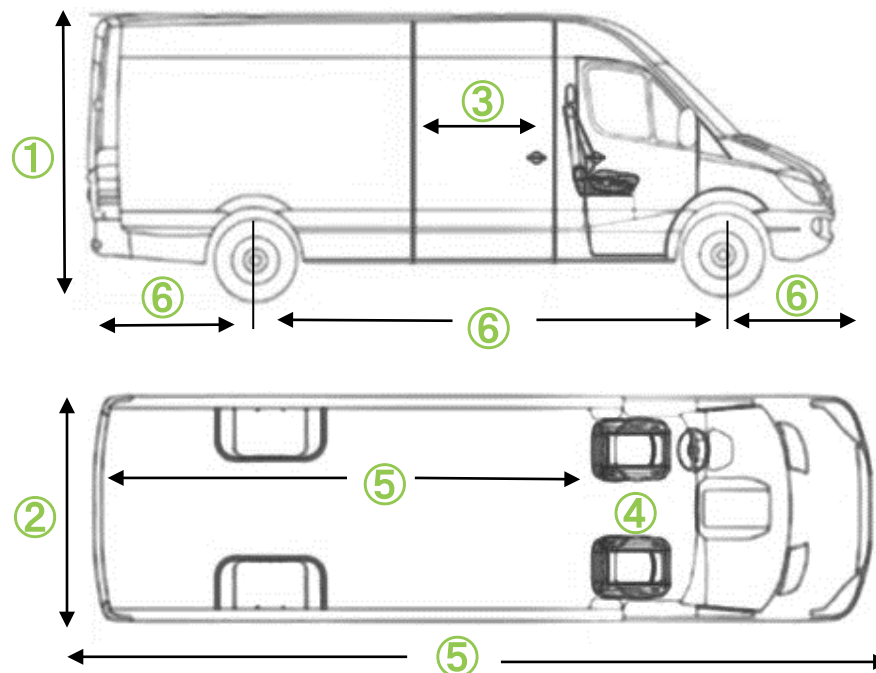
Exterior 262 cm
Interior 188 cm

② Width:

Exterior 202 cm
Interior 178 cm
W/ mirrors 242 cm

③ Cargo Door Openings:

Side 130 cm wide
Rear 165 cm wide



④ Seating:

Cabin seats 2
Bench seating 3

⑤ Length:

Exterior 690 cm
Interior 419 cm
(behind driver to rear)

⑥ Wheelbase:

Wheelbase 432 cm.
Rear overhang: 156 cm
Front overhang: 101cm

IMAGES

6.88 Meters is illustrated above

