

EV STAR CARGO PLUS

A Purpose Built

Multi-Utility • Zero-Emissions Vehicle



PURPOSE BUILT



RANGE

250 KILOMETERS



BATTERY SIZE

118 KWH



CHARGING

J1772 11 KW

CCS-1 61 KW

WIRELESS DCFC



PAYLOAD CAPACITY

2,268 KILOGRAMS



GreenPower
MOTOR COMPANY

USA 909-308-0960
CANADA 604-563-4144
GREENPOWERMOTOR.COM

TECHNICAL DATA

CLASSIFICATION

Heavy-duty class 4

GVWR

6,500 Kilograms

PAYLOAD CAPACITY *

2,268 Kilograms

CARGO BOX VOLUME CAPACITY *

23.6 cubic meters.

LENGTH * ④

7.5 meters

WIDTH * ③

249 cm

HEIGHT * ②

307 cm

WHEELBASE ①

432 cm

AXLE WEIGHT RATING

1999 kg (front), 4499.6 kg (rear)

APPROACH

14.7 degrees

LIFT GATE OEM

Tommy gate, hydraulic lift

LIFT GATE LOAD CAPACITY *

725.7 kg, 107 depth x 221 wide cm

BOX BODY OEM

Marathon, Morgan.
Aluminum high cube

BOX INTERIOR DIMENSIONS

465 long x 239 wide x 213 high cm

CARGO DOOR OPENING

Roll-up, 218 wide x 193 high cm

MAX SEATING CAPACITY

2 cabin seats

TIRES

205/75R 17.5 (qty. 6)

HVAC

Electrical

ECU COMMUNICATION

CAN BUS, J1939



FRAME / BODY / ROOF

Steel / aluminum

BUY AMERICA *

VOLTAGE

576 V

BATTERY CHEMISTRY

LiFePo4

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

DESIGN LIFE

10 years

ALTOONA CERTIFIED

EV Star Min-E Bus

LCFS EER VALUE *

HDV, 5.0 EER, 1 credit every 740 kWh

WIRELESS CHARGING INTEGRATION *

Momentum Dynamics

CHARGING * (AC/DC/WIRELESS)

Level-2, J1772 - 11 kW, 11 hrs DCFC,

CCS-1 - 61 kW, 2 hrs

Wireless DC* (optional) 60 kW, 2 hrs

VOUCHER INCENTIVES

For additional grant assistance, please call (604) 563-4144 or email sales@greenpowermotor.com

* Specification can vary by region, application, availability

LAYOUT DIMENSIONS

