

EV STAR CC

Cab & Chassis

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
3175.1 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 *

3,175.1 Kilograms

BUILD TBD (recommend)

533 long x 244 wide x 317 high cm

LENGTH * ②

719 meters

WIDTH * ①

198 cm

HEIGHT * ③

236 cm

WHEELBASE ④

432 cm

FRONT OVERHANG ⑤

109 cm

REAR OVERHANG * ⑤

178 cm

APPROACH

14.7 degrees

DEPARTURE

21 degrees

FRONT AXLE WEIGHT LOAD RATING

1,999 kilograms

REAR AXLE WEIGHT LOAD RATING

4,499.6 kilograms

MAX CAB SEATING CAPACITY

2 cabin seats

TIRES

205/75R 17.5 (qty. 6)

FRAME / CAB BODY / CAB ROOF

Steel

HVAC

Electrical

ECU COMMUNICATION

CAN BUS, J1939

DESIGN LIFE

10 years

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 *

HDV, 5.0 EER, 1 credit every 70 kWh

WIRELESS CHARGING INTEGRATION *

Momentum Dynamics (option)

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

BUY AMERICA *

* Specification can vary by region, application, availability

LAYOUT DIMENSIONS

Star Snap

