

# EV STAR CARGO PLUS

A Purpose Built

Multi-Utility • Zero-Emissions Vehicle



## PURPOSE BUILT



**RANGE**  
150 MILES



**BATTERY SIZE**  
118 KWH



**CHARGING**  
J1772 11 KW  
CCS-1 61 KW  
WIRELESS DCFC



**PAYLOAD CAPACITY**  
UP TO 6,000 LBS



GreenPower  
MOTOR COMPANY

**EV STAR C+**

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

## TECHNICAL DATA

### CLASSIFICATION

Heavy-duty class 4

### GVWR

14,330 lbs

### PAYLOAD CAPACITY \*

6,000 lbs

### CARGO BOX VOLUME CAPACITY\*

836 cubic feet

### LENGTH \* ④

25 feet

### WIDTH \* ③

96 inches

### HEIGHT \* ②

121 inches

### WHEELBASE ①

170 inches

### AXLE WEIGHT RATING

4,409 lbs (front), 9,920 lbs (rear)

### APPROACH

14.7 degrees

### LIFT GATE OEM

Tommy gate, hydraulic lift

### LIFT GATE LOAD CAPACITY \*

1,600 lbs, 42 depth x 87 wide inches

### BOX BODY OEM

Marathon, Morgan, Lion.  
Aluminum high cube

### BOX INTERIOR DIMENSIONS

183 long x 94 wide x 84 high inches

### CARGO DOOR OPENING

Roll-up, 86 wide x 76 high inches

### 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

### CARB CERTIFIED

### VOLTAGE

576 V

### BATTERY CHEMISTRY

LiFePo4

### BATTERY CAPACITY

118 kWh

### RANGE\*

150 miles

### FUEL ECONOMY \*

48 mpge, 0.77 kWh/mi, 1.3 mi/kWh

### TOP SPEED

68 mph

### MOTOR POWER

150 kW max

### TRANSMISSION

Direct Drive, No transmission

### DESIGN LIFE

10 years

### ALTOONA CERTIFIED

EV Star Min-E Bus

### BUY AMERICA \*

### LCFS EER VALUE \* †

HDV, 5.0 EER, 1 credit every 740 kWh

### WIRELESS CHARGING INTEGRATION\*

Momentum Dynamics

### DUAL CHARGING\*(AC/DC/WIRELESS)

Level-2, J1772 - 11 kW, 11 hrs

DCFC, CCS-1 - 61kW, 2 hrs

Wireless DC\*(optional) 60 kW, 2 hrs

### VOUCHER INCENTIVES

For additional grant assistance, please call (909) 308-0960 or email sales@greenpowermotor.com

† California region only

\* Specification can vary by region, application, availability

## LAYOUT DIMENSIONS

