

# EV STAR

A Purpose-Built Min-E Bus  
Multi-Utility • Zero-Emissions Vehicle



## PURPOSE BUILT



**RANGE**  
153 MILES



**BATTERY SIZE**  
118 KWH



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



**SEATING CAPACITY**  
20 SEATED



GreenPower  
MOTOR COMPANY

EV STAR

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

# TECHNICAL DATA

## CLASSIFICATION

Heavy-duty class 4

## GVWR

14,330 lbs.

## PAYLOAD CAPACITY \*

4,331 lbs.

## LENGTH

25 feet

## WIDTH

79.5 inches

## HEIGHT \*

106.5 in, 116.5 in overall, 75 in (interior)

## WHEELBASE

170 inches

## APPROACH & DEPARTURE ANGLES

14.7 (front), 12.4 degrees (rear)

## CARGO VOLUME AREA (behind driver to rear)

189 in long, 70 in wide, 74 in high

## MAX SEATING CAPACITY (w/driver)

20 seating, 6 rows, 17.5 in wide seats

## SEATING CONFIGURATIONS \*

Front facing, perimeter, 4-6 fold-up, 2 ADA

## ADA LIFT (BRAUNABILITY)

Side or rear wheelchair lift options

## FRAME / BODY / ROOF

Steel

## PASSENGER DOOR

Electric

## TIRES

205/75R/17.5 (qty. 6)

## EMERGENCY EXITS

Hatch, window, door

## HVAC

39,239 BTU/h front, rear, electric

## ECU COMMUNICATION

CAN BUS, J1939

## ALTOONA CERTIFIED

92.2 Score

## CARB CERTIFIED

## BUY AMERICA\*

## LUGGAGE CARGO AREAS

Rear cargo, luggage rack (50,60,70 in)

## REAR CARGO LUGGAGE CAPACITY

102 cubic feet (38in x 70in x 66in)

## BATTERY

Voltage:576 V, Chemistry: LiFePo4

## BATTERY CAPACITY

118 kWh

## RANGE\*

153 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

## AUTONOMOUS INTEGRATION \*

Perrone Robotics (optional)

## DESIGN LIFE

10 years

## LCFS EER VALUE \*†

HDV, 5.0 EER, 1 credit every 740 kWh

## CHARGING \* (AC/DC)

### LEVEL-2, J1772

11 kW, 11 hrs

### DCFC, CCS-1

61 kW, 2 hrs

## WIRELESS DC \* (option)

61 kW, 2 hrs

## VEHICLE VOUCHER REBATES \*

Email: grants@greenpowermotor.com

## HVIP BASE VOUCHER †

\$60K, DAC+15%, Transit+15%, School+65%

## VW MITIGATION \* FTA LOW NO \*

75% COST \$75K

### NYTVIP

\$75K

### NEW JERSEY

\$75K - \$100K

### CAL ACT †

CBS dealership

### BC CANADA SUVIP

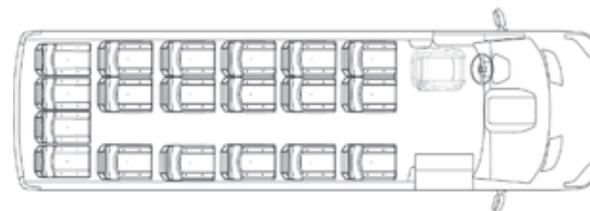
\$86k - \$95k

† California region only

\* Specification can vary

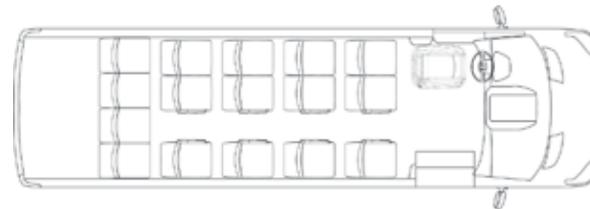
by region, application, availability

# SEATING CONFIGURATIONS



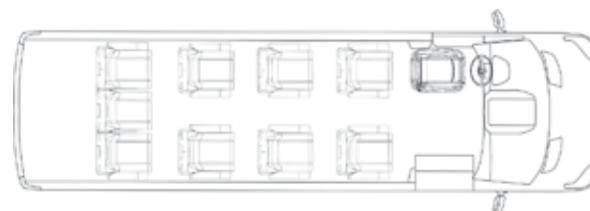
①

Max Seating 20



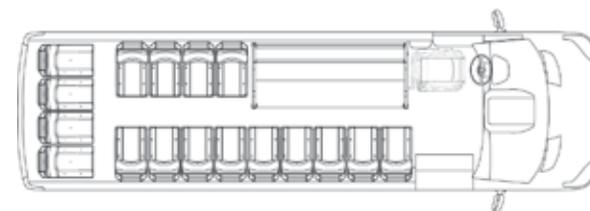
②

Max Storage 17



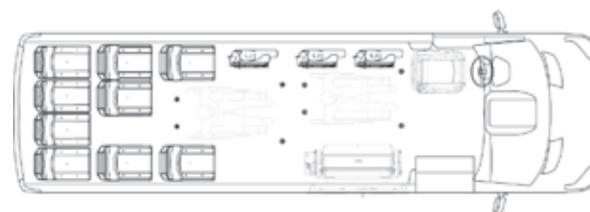
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Luxury Seating 10  
(19 in wide seats)



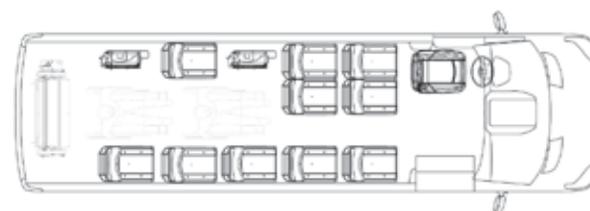
④

Perimeter 18  
w/Luggage Rack



⑤

Side ADA 16  
Two wheelchairs,  
Seating 10+6, 2w/c



⑥

Rear ADA 14  
Two wheelchairs,  
Seating 11+4, 2w/c



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MOTOR COMPANY



Disclosure: No representation or warranty is expressly or impliedly given as to its accuracy, completeness or correctness.

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