

# METRIC SYSTEM



**GreenPower**  
MOTOR COMPANY

# EV250 TRANSIT

A Purpose-Built Low Floor Bus

Zero-Emissions 30-32' (9.1-9.7 m)



## PURPOSE BUILT



### RANGE

262.3 KILOMETERS



### BATTERY SIZE

260 KWH



### CHARGING

CCS-1, 120 KW DCFC  
WIRELESS, 120 KW DCFC



### SEATING CAPACITY

26 SEATED MAXIMUM  
2 WHEELCHAIRS  
18 STANDEES



LISA MCGHEE  
909-681-7759



LISA@GREENPOWERMOTOR.COM



GREENPOWERMOTOR.COM  
PORTERVILLE, CALIF.



RANCHO CUCAMONGA, CALIF.  
VANCOUVER CANADA, B.C.

# TECHNICAL DATA EV250 (METRIC MEASUREMENTS)

## CLASSIFICATION

Heavy-duty class 8

## GVWR

16,499.8 kilograms

## PAYLOAD CAPACITY \*

3,628.7 kilograms

## AXLE WEIGHT LOAD RATING

Front: 5,500 kg, Rear: 9,000 kg

## LENGTH \*

9.1 - 9.7 meters ④

## WHEELBASE

4,612.6 mm ⑥

## OVERHANG

2425.7 (front), 2209.8 (rear) mm ⑤

## APPROACH & DEPARTURE ANGLES

8.6 (front), 12 degrees (rear)

## WIDTH

2,529.8 mm ②

## HEIGHT \*

3,205.4 mm ①

## HEIGHT AT INTERIOR DECKS

2,504-mm (lower), 1,854 mm (upper) ③

## TIRES

275 / 70R / 22.5 (qty. 6)

## TURNING RADIUS

9.38 meters (outside body)

## PASSENGER DOOR

Electric, 1201.4 mm wide, 1117.6-mm opening

## EMERGENCY EXITS

Hatch, window, door

## WHEELCHAIR RAMP

Fold-out

## HVAC

119,425 BTU/h, front, rear, electric

## ECU COMMUNICATION

CAN BUS

## MULTIPLEX SYSTEM

I/O CONTROLS

## CARB CERTIFIED

## BUY AMERICA \*

## SEATING CONFIGURATION \*

Upper deck: 13 FF seating, 3 rows  
Lower deck: 12 perimeter, 8-fold-up, 2 ADA

## MAX SEATING CAPACITY (w/driver)

26 seating, 18 standees, 2 ADA+18 seats

## BATTERY PACK QUANTITY

8 Battery Packs

## BATTERY

Voltage: 620 V, Chemistry: LiFePo4

## BATTERY CAPACITY

260 kWh

## RANGE \*

262.3 kilometers

## FUEL ECONOMY \*

8.9 kple, 0.99 kWh/km, 1.01 km/kWh

## TOP SPEED

101.3 KPH

## MOTOR POWER

160 kW max

## TRANSMISSION

Direct Drive

## BRAKES

Disc

## FRAME / BODY / ROOF

Steel, Monocoque

## DESIGN LIFE

10 years

## LCFS EER VALUE \* †

HDV, 5.0 EER, 1 credit every 740 kWh

## CHARGING \* (DC)

### DCFC, CCS-1

120 kW, 2.25 hrs

### WIRELESS DC \* (option)

120 kW, 2.25 hrs

## VEHICLE VOUCHER REBATES \*

E-mail: grants@greenpowermotor.com

### HVIP BASE VOUCHER †

\$120k, DAC+10%, Transit+15%, School+65%

### VW MITIGATION \*

75%

### FTA LOW NO \*

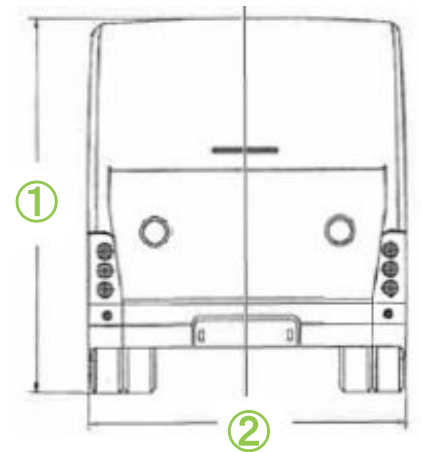
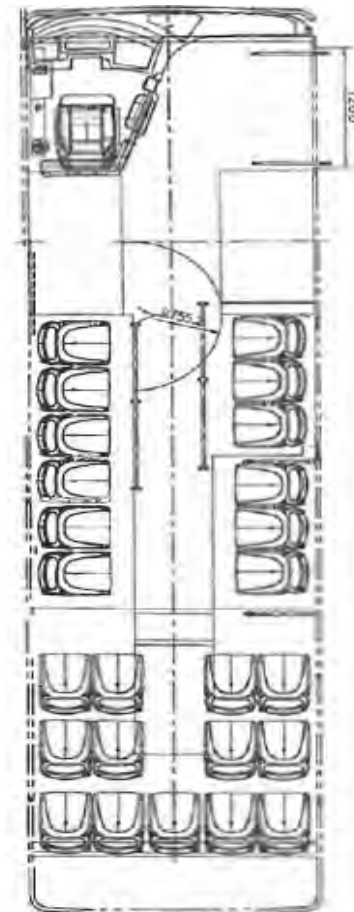
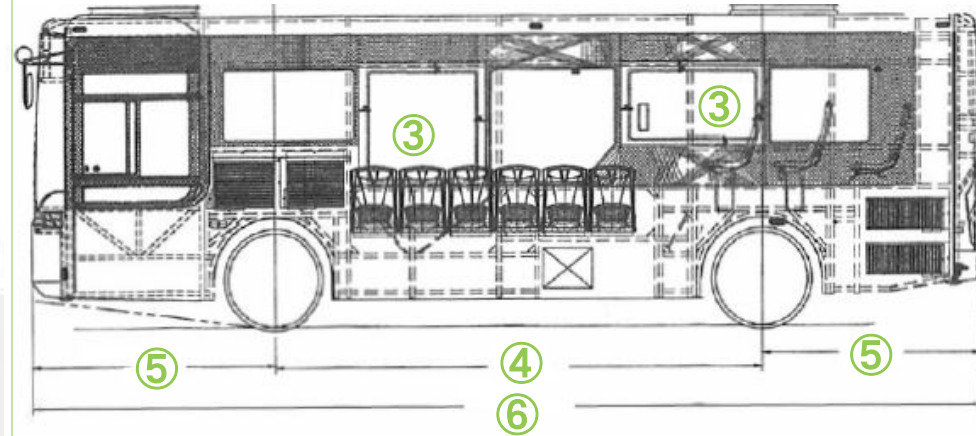
\$75K - \$100K

† California region only

\* Specification can vary

By region, application, availability

# LAYOUT DIMENSIONS & SEATING





# PENDING VALIDATION OF DATA

