

EV250

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



604-563-4144
SALES@GREENPOWERMOTOR.COM



GREENPOWERMOTOR.COM
PORTERVILLE, CALIF.
RANCHO CUCAMONGA, CALIF.
VANCOUVER CANADA, B.C.

TECHNICAL DATA

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 ⑥

WHEELBASE

461 cm ④

OVERHANG

242 (front), 221 (rear) cm ⑤

APPROACH & DEPARTURE ANGLES

8.6 (front), 12 degrees (rear)

WIDTH

253 cm ②

HEIGHT *

320 cm ①

HEIGHT AT INTERIOR DECKS

250 cm (lower), 185 cm (upper) ③

TIRES

275 / 70R / 22.5 (qty. 6)

TURNING RADIUS

9.38 meters (outside body)

PASSENGER DOOR

Electric, 120 cm wide, 112 cm opening

EMERGENCY EXITS

Hatch, window, door

WHEELCHAIR RAMP

Fold-out

HVAC

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

ECU COMMUNICATION

CAN BUS, J1939

MULTIPLEX SYSTEM

I/O CONTROLS

EV250

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 kpl, 0.99 kWh/km, 1.01 km/kWh

TOP SPEED

109.4 KPH

MOTOR POWER

160 kW max

TRANSMISSION

Direct Drive, No Transmission

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

BUY AMERICA *

* Specification can vary

By region, application, availability

LAYOUT DIMENSIONS & SEATING

