

BEAST

BATTERY-ELECTRIC AUTOMOTIVE SCHOOL TRANSPORTATION

Your 'Hero to Zero Emissions'



PURPOSE BUILT



RANGE
225.3 KILOMETERS



BATTERY SIZE
194 KWH

**CHARGE TIME AND
POWER REQUIREMENT**

STANDARD
SINGLE PHASE, 208-240 VOLT,
80 AMP, 19.2KW 10.5 HOURS



DC FAST CHARGE
THREE PHASE, 575 VOLT,
100 AMPS, 60KW 3.25 HRS

PASSENGER CAPACITY

90 SEATED
ADA



GreenPower
MOTOR COMPANY

THE BEAST GIVES YOU MORE...

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

TECHNICAL DATA

CLASSIFICATION

Heavy-duty class 8, Type D

GVWR

19,500 kg.

PAYLOAD CAPACITY *

13,790 lbs.

AXLE WEIGHT LOAD RATING

Front: 6,500 kg., Rear: 11,000 kg.

LENGTH ③

12.2 meters.

WHEELBASE ④

609 cm

OVERHANG ⑤

265 cm (front), 324 cm (rear)

APPROACH & DEPARTURE ANGLES ⑥

8 (front), 8 degrees (rear)

WIDTH ②

259 cm, widest in the industry

HEIGHT * ①

352 cm

TIRES

295 / 80R / 22.5 (qty. 6)

TURNING RADIUS

12.6 meters (outside body)

SUSPENSION

Air ride suspension

PASSENGER DOOR

Electric, 91 cm wide, 86 cm opening

EMERGENCY EXITS

Hatch, window, door

ADA

Yes

HVAC

75,000 BTU/h, front, rear, electric

ECU COMMUNICATION

CAN BUS, J1939

CHP CERTIFIED

BUY AMERICA *

SEATING CONFIGURATION * ⑦

Front facing bench seating, 15 rows, 2 benches per row, 3 seats per bench

MAX SEATING CAPACITY (w/driver)

91 seating

STORAGE

Full pass-through storage compartment

BATTERY CAPACITY

193.5 kWh, 6 total packs

RANGE *

225.3 kilometers

FUEL ECONOMY *

9.7 kpl, 0.93 kWh/km, 1.07 km/kWh

TOP SPEED

109.4 kph

MOTOR POWER

350 kW max

TRANSMISSION

Direct drive, No transmission

BRAKES

Full ABS disc brakes

FRAME / BODY / ROOF

Steel, monocoque

DESIGN LIFE

10 years

LCFS EER VALUE *

HDV, 5.0 EER, 1 credit every 740 kWh

CHARGING*

CCS1,
LV2 AC 19.2kW, 10.5 hours.
60kW DCFC, 3.25 hours.

VOUCHER INCENTIVES

For additional grant assistance,
Please call (604) 563-4144 or email
sales@greenpowermotor.com

* Specification can vary by region,
application, availability

LAYOUT DIMENSIONS & SEATING

