

THE MOST ADVANCED ALL-ELECTRIC TRUCKS ARE AVAILABLE TODAY WORLDWIDE.

The Boulder Electric Vehicle family of all-electric trucks are the most advanced EV's to ever hit the market. Capable of freeway speeds and an impressive 100 mile range on a single charge, our trucks are purpose built with the fleet customer in mind. Available platforms include a delivery van, box truck, service body and stake side work truck. Whatever your end solution may be, Boulder EV is sure to have a model that will suit your needs.

ZERO EMISSIONS 75 MPH TOP SPEED VEHICLE-TO-GRID (V2G) CAPABLE LESS EXPENSIVE TO MAINTAIN



THE DV-500 SERIES DELIVERY VAN

OTHER AVAILABLE CONFIGURATIONS:

BOX STAKE SIDE FLAT BED UTILITY/MAINTENANCE **REFRIGERATED BOX**







Range

(miles)

100

80

80

80

100

GVW

(lbs)

10,500

11,500

10,500

11,500

10,500

Top Speed

(mph)

75

75

75

75

75

DV-500

SB-500

PS-500

DV-500BX

FB-500/FB-500s

TECHNICAL SPECIFICATIONS

Electric Drivetrain

Brushless DC Permanet-Magnet Motor Continuous Power: 100 kW Peak Rated Power: 140 kW / 188 hp Maximum Torque: 900 Nm / 664 lb-ft

Cab / Interior

Lightweight & Durable Fiberglass Construction Temperature Control: Heat/AC/Heated Seats/ Cab Fan/Heated Mirrors Main Driver Display: 10.4" LCD Touchscreen Rear View Camera w/ 7" LCD Monitor AM/FM/CD Stereo Remote Keyless Entry (Option) Dual Passenger Seat (Option) *Many different upfit options are available. Contact sales team for more info.

Vehicle-to-Grid (V2G)

Boulder EV has manufactured the 1st electric truck in the world to successfully demonstrate bi-directional DC guick charging. The US Army Corp of Engineers and the SPIDERS project signed off on verifying full charge and discharge of the vehicle at 60 kilowatts of power. Our V2G package can be integrated into any of our models.

Batteries

Braking

braking

Energy: 72 kW/hr

Parking Brake & ABS

Lithium-Ion (Iron Phosphate)

Regenerative braking puts energy back into the

battery pack when the vehicle is coasting or

SATISFIED CUSTOMERS

OVERALL WIDTH

Overall

Length (in)

251

248

255

243

251

Payload

(lbs)

3,100

3,100

3,100

3,100

3,100







City of San Antonio

Overall

Width (in)

80

95

96

96

80

WHEELBASE

OVERALL LENGTH

Wheelbase

(in)

138

138

138

138

138



Headquarters: 1460 Overlook Drive Lafayette, CO 80026

Manufacturing Support: 9655 Irondale Avenue Los Angeles, CA 91311



Curb Vehicle

Weight (lbs)

7,400

8,400

7,400

8,400

7,400

OVERALL

HEIGHT

WWW.BOULDEREV.COM

Overall

Height (in)

108

108

129

108

108



Turning

Radius (ft)

48

48

48

48

48