

ZENITH

MOTORS

100% ELECTRIC VANS & BUSES
135 MILE RANGE



800-630-9833
sales@zenith-motors.com
zenith-motors.com

PASSENGER VEHICLE



ELECTRIC SHUTTLE VAN



SPECIFICATIONS

- > Distance: ~80 miles or ~100 miles or ~135 miles
- > Seats up to 16 passengers
- > Luggage rack seats up to 12
- > 4 seating configurations
- > Payload 3,000 lbs
- > GVWR 10,050 lbs

VEHICLE DIMENSIONS

- > Vehicle Length: 250"
- > Vehicle Height: 101"
- > Vehicle Width: 82.7"

ELECTRIC DRIVE LINE

- > Charging System: 6 kW
- > Batteries: LiFePO4
- > 51.8 kWh, 62.1 kWh or 70 kWh
- > Braking: Regenerative
- > EVSE with J1772 connector
- > Easy to read display
- > Tight turning radius



PASSENGER VEHICLE



ELECTRIC BUS



SPECIFICATIONS

- › Distance: ~100 miles
- › Braking: Air brakes with regenerative braking
- › Seats: 23 with capacity for 38
- › Air Conditioner & heater
- › Battery Size: 118 kWh
- › Telematics package
- › Charging System: 13 kW
- › Wireless maintenance

VEHICLE DIMENSIONS

- › Vehicle Length: 26'
- › Vehicle Width: 88"
- › Vehicle Height: 11'6"
- › Wheelbase: 165"



DELIVERY VEHICLE



ELECTRIC CARGO VAN



SPECIFICATIONS

- › Distance: ~80 miles or ~100 miles or ~135 miles
- › Side sliding door for easy loading and unloading
- › Rear compartment with wide swinging cargo doors
- › Payload 3,800 lbs
- › High Roof & box style body maximizes interior space
- › Step-ground clearance of 21" for easy loading
- › Cargo space 530 cubic feet
- › GVWR 10,050 lbs

VEHICLE DIMENSIONS

- › Vehicle Length: 250"
- › Vehicle Height: 101"
- › Vehicle Width: 82.7"

ELECTRIC DRIVE LINE

- › Charging System: 6 kW
- › Batteries: LiFePO4
- › 51.8 kWh, 62.1 kWh or 70 kWh
- › Braking: Regenerative
- › EVSE with J1772 connector
- › Easy to read display
- › Tight turning radius



DELIVERY VEHICLE



ELECTRIC STEP / WALK IN VAN



SPECIFICATIONS

- › Distance: ~85-95 miles
- › Charging System: 6 kW
- › Batteries: LiFePO4
100 kWh
- › Braking: Regenerative
- › EVSE with J1772 connector
- › Easy read display
- › GVWR 22,000 lbs.
- › Payload: 6,000 lbs.

VEHICLE DIMENSIONS

- › Length: 372'
- › Height: 123"
- › Wheelbase: 208"
- › Rear Door: 58.5" Roll-up



SAVE OVER \$100,000

ON OPERATIONAL COST OVER THE LIFE OF THE VAN



Cost of gasoline over 300,000 miles

\$112,500

> (Fuel at \$3.00/gallon)

Gas = 8mpg/300,000 miles

= **37,500 gallons**

Cost of electric over 300,000 miles

\$24,000

> Fuel calculations:

Electric = 300,000 miles

= **.5kw/240,000kw**

DRIVE GREEN

**NO BRAKES, OIL CHANGES,
TUNE UPS OR FILTERS**

SAVING \$20,000

SAFETY FEATURES

- > ESC
- > ABS Braking
- > 3 point seatbelt:
front passengers
- > Airbags: driver side
- > Maximum speed limits
- > SAE J1772 compliant:
plug-in charging safety

Remote Wireless Diagnostic & Telematics System

- > If the need should arise, Zenith can remotely provide diagnostic maintenance on the electrical systems.

Proprietary Battery Management System

- > Our proprietary battery installation and design provide the highest level of safety even upon vehicle impact. This level of quality was put through rigorous testing.

CERTIFICATIONS & AWARDS



- > CARB Certified
- > EPA Certified
- > Distance may vary due to speed, temperature & terrain



WHEELCHAIR ACCESSIBLE VAN



SPECIFICATIONS

- > Shuttle van only
- > Electric retractable lift
- > Payload 705 lbs
- > Max Height 38"
- > Platform Dimension 47" x 32"
- > Behind cargo door
- > Anti skid surface
- > Safety stop plate for wheelchair
- > Under vehicle mount
- > No metal bars inside the van

MARKETS SERVED



PARKING



HOTELS



DELIVERY



AIRPORTS



HOSPITALS



SERVICE



GOVERNMENT/
MUNICIPAL



SHUTTLE
SERVICE



FEDERAL
GOVERNMENT

ZENITH WARRANTY

- > 100,000 mile battery
- > 60,000 mile drivetrain
- > 36,000 bumper to bumper



SOME OF THE BENEFITS OF DRIVING GREEN



REDUCED
LIFECYCLE
COST



CHANGE ONLY
YOUR WINDOW
WASHER FLUID



ALMOST
NO
MAINTENANCE



BYPASS
THE SMOG
CHECKS



MAXIMUM
UP-TIME
BETWEEN
SCHEDULED
SERVICES



YOU MAY ALSO
PARTICIPATE IN
GOVERNMENT
TAX INCENTIVES



REDUCING
NOISE
POLLUTION



COMPLY WITH
THE ENERGY
POLICY ACT 1992



REDUCTION IN
CANCER CAUSING
EMISSIONS



NO WASTED
ENERGY WHILE
VEHICLE IS IDLING



REDUCES OUR
RELIANCE ON
FOREIGN OIL



NO MORE
GAS RUNS



REDUCES AIR POLLUTION/
CARBON EMISSION:
NON ELECTRIC SHUTTLE VAN 199 CO₂ (G/KM)
ELECTRIFIED VAN 0 CO₂ (G/KM)



BYPASS CITY
CENTER ROAD
RESTRICTION ON
GAS VEHICLES

Zenith-Motors.com

100% ELECTRIC

800-630-9833