

ZEUS 400



100% ELECTRIC • ZERO EMISSION

UP TO 150 MILES PER CHARGE ● 82% REDUCED FUEL COSTS ● 76% REDUCED MAINTENANCE

SPECIFICATIONS

CHASSIS

Ford E450 Superduty Chassis - 158"/176" WB Starcraft Allstar Body

ELECTRIC DRIVE SYSTEM

GVWR/GCWR of 14,500/17,500 lbs.

Peak Power of 230 kW

Modular Lithium Ion -NMC battery packs:

70 kWh with range up to 80 Miles

105 kWh with range up to 115 Miles

140 kWh with range up to 150 Miles

Electrified Chassis payload of 6,500 lbs.

Dual on-board Charging System:

13kW ACJ1772 on-board charging system

50kW CHAdeMO charging compatible

Dual top speed options:

58 mph (Standard)

64 mph (Optional)

Acceleration of 0-50 MPH in under 16 seconds

10 DB noise reduction compared to equivalent gas alternative

Dual Mode Regenerative Braking System

Permanent Magnet Motor

High-Power Inverter

Gradeability: 55 mph at 6% grade (at curb weight)

Max Grade at GVWR: 43.4

MAX SEATING CONFIGURATIONS

Up to 23 Passengers Fwd Facing*
Up to 16 Passengers, 72" Luggage Rack*
Up to 16 Passengers, 2 ADA positions*
*105 kWh battery pack

EXTERIOR

Door, Entry A-M" Electric 40" Window PKG, 41 X29 Clear Vision Rear High Energy Polymer Bumper

INTERIOR

Seat Cover, All Fabric Level 4

Driver's seat, Freedman Shield FSCO-cover to match passenger seats

Passenger Lap Belts

Luggage Rack 72" with stainless steel nosing (optional)

Stanchion, vertical with modesty panel

Handrail, right hand entry assist

Under- seat LED Lightening

Braun 2 Seat Rear ADA lift (optional)

MISCELLANEOUS

Air Conditioning, Rooftop Mounted 70K Max BTU

Electric Heater, 20K Max BTU

Front Lighted Destination Sign

Reverse Alarm

First Aid Kit 16 Unit

Fire Extinguisher 5 lbs. with Reflective Flare Kit

PHOENIX TELEMATICS (OPTIONAL)

Real-time Fleet Tracking & Management

Automatic Reporting of Vehicle Ops, Energy Usage & Emission

Savings

Remote Diagnostics & Preventive Maintenance

WARRANTIES

PMC Battery Warranty: 5 years / 150,000 miles PMC Drive System: 5 years / 60,000 miles

Bumper to bumper warranty: 3 years / 36,000 miles Body structure warranty: 5 years / 100,000 miles