



ZEUS 600



100% ELECTRIC • ZERO EMISSION

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

PHOENIX
MOTORCARS

SPECIFICATIONS

CHASSIS

2019 Ford E450 Superduty Chassis - 158"/176" WB
Starcraft Allstar Body

ELECTRIC DRIVE SYSTEM

GVWR/GCWR of 14,500/17,500 lbs.
Peak Power of 240 kW
Modular Lithium Ion -NMC high voltage battery packs with customizable size configurations:
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 AC J1772 on-board charging system
50kW CHAdeMO charging compatible
Dual top speed options:
58 mph (Standard)
65 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

All seating configurations with and without ADA are available.
Please contact Phoenix Motorcars for further details.

EXTERIOR

Door, Entry A-M" Electric 40"
Window PKG, 41X29 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