

**ELECTRIC
VEHICLES
Ready to Work!**



Electrifying the Future™



SEA FORD F59 STEP VAN

Powered by the SEA-Drive® 120, the SEA Ford F-59 EV is built on the Ford F-59 step van platform with a GVWR up to 22,000 lbs (Class 5, 6). The 138kWh battery pack delivers a class-leading range of up to 160 miles*.

With zero emissions, little noise, suitable for harsh weather conditions, and a world-class total cost of ownership (TCO), the SEA Ford F-59 EV is perfect for courier and delivery vehicles.



**Lower Maintenance And Operating Costs -
No Fuel, Few Moving Parts**



**Zero Emissions -
Reduce Your Carbon Footprint**



**Exceptional Acceleration and
Performance**



**Driver Comfort, Health and Safety -
No Noise, No Fumes and No Heat**

Ford F59 Step Van Models

P700 - 158" WB / 16,000 GVW
P900 - 178" WB / 16,000 GVW
P1000 - 178" WB / 19,500 GVW
P1100 - 190" WB / 19,500 GVW
P1200 - 208" WB / 22,000 GVW

We Have P1000s, P1100s & P1200 IN STOCK!

For More Information:

GATR EV
ELECTRIC VEHICLES

DAVID IRVING Sales Manager
dirving@gatr.net
515.480.1876



gatrev.net

SEA FORD F59 STEP VAN

Specifications

SEA-DRIVE* 120
Powered by: SEA-DRIVE* 120
Range: Up to 160 miles* (unladen)
Operating Temperature Range: -0°F to 140°F
100% ELECTRIC POWER-SYSTEM 120A
Type: Permanent Magnet AC Motor
Continuous Power: 110 hp (80 kW)
Maximum Power: 200 hp (125 kW)
Maximum Torque: 1,100 lb-ft (1,500 Nm)
Efficiency: 95% Peak Efficiency
CHARGING
Standard Charging Provided Through: Type 1, Level 2, Single phase (208/240 VAC) up to 19.2 kW
Charger is SAE J1772 Compliant
Charge Time: Approx. 8 Hours
Optional: Fast charging provided through standard CCS Type 1, Level 3, DC fast charging up to 100kW

BATTERIES
138 kWh Battery Capacity
Life Cycle: Up to 10 Years
Cell Type: Lithium-Ion (LiNiMnCoO ₂) - Known as NMC
Energy Density: 127.7 Wh/Kg
HVAC - AIR CONDITIONING AND HEATING
Electric Integrated HVAC System - 6.5 kW, HVDC Powered
Electric PTC Heater 6kW, HVDC Powered
TELEMATICS SEA-CONNECT <i>Optional</i>
Ability to provide vehicle and driver related data
Accessible via a secure telematics portal
SYSTEM WARRANTY #
5 Years for Batteries
System Warranty: 3 Years or 50,000 Miles

*Range figures are intended for comparison purposes only and are based on unladen, cab chassis or van test drive conditions. Actual range achieved will depend upon a number of factors including load and body design, road conditions and topography, regenerative braking configuration and utilization of electrical accessories.

The information on this brochure was correct at the time of printing, all specifications are subject to change without notice.

The information in this brochure is general in nature. To the extent permitted by law, GATR EV is not liable by any person as result of reliance on the content of this brochure.

Subject to conditions outlined in SEA Electric Warranty brochure.

For more detail visit the GATR EV website.



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