

# E1 - EV0 M"II

## Summary

- 18t GVW chassis.
- Without cab extension.
- 2+4 Crew Cabin.
- Bespoke interior trim with 4x rear crew seats.
- Clean Cab with breathing apparatus in dedicated body locker.
- Full 'Battery Electric Vehicle' (BEV) using E1-EV0™ Technology - adaptable to any chassis.
- Drive system over 550kW peak performance (400kW continuous).

#### Heartbeat

- 315kWh Battery Pack (fully configurable).
- 230 mile driving range on one full charge\*.
- Over 4 hours' pumping duration\*.
- Adjustable Regenerative Braking System.
- Rapid Charge System up to 150kW.
- Optional "eSmartCharge" range-extension unit(s), available for increased capability.

# Pumping capabilities

- Direct Drive with ultra silent pump.
- "ePTO" 150 kW (continuous) high torque direct-drive electric motor.
- 3000 LPM @ 10bar low pressure.
- 250 LPM @ 40bar high pressure.
- 2 Hose reels, each 55m, high in rear lockers.
- 3 Low pressure deliveries.
- Twin hydrant inlet. Auto Tank Fill/Overflow system.

## **Key Design Features**

- Modular and customisable stowage solution, in a standard 8-locker configuration with suitable
- stowage volume for standard B-Type appliance specification inventory.
- "E-1 Recessed/Streamline Bodywork" as standard.
- 1,800 litres of firefighting media (water and foam).
- 13.5m Triple Ext. & 9m Double Ext. and Roof Ladder installation (ladder stowage configurable).
- On-site vehicle charging options available.
- \* Dependant on configuration selected and usage conditions.











Further Options available.

To discuss, please contact Emergency One:

Tel: 01290 424200

Email: info@emergencyone.co.uk