

# E1 – EVO™ MKII

## 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-EVO™ 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 the configuration selected and usage conditions.

