



Base Vehicle

- 16t GVW chassis of customer choice.
- 300mm Crew Cab extension for SCBA racking.
- 2+4 Crew Cabin.
- Bespoke interior trim with 4x SCBA seating.
- E1-EV0™ Technology - adaptable to any chassis.

Heartbeat

- 200 mile driving range on one full charge*.
- Over 4 hours' pumping duration*.
- 350kW peak performance Drive System (250kW continuous drive system).
- 280kWh Battery Pack (fully configurable).
- Regenerative Braking System.
- Rapid Charge System up to 150kW.
- Optional "eSmartCharge" range-extension unit(s), available for increased capability.

Key Design Features

- 6 - person cab/crewcab- customisable seating and BA configuration complete with "eCleanCab" options.
- Modular and customisable stowage solution, in a standard 6-locker configuration - with suitable stowage volume for standard B Type appliance specification inventory.
- "E-1 Recessed/Streamline Bodywork" as standard.
- 1,850 litres of firefighting media (water and foam).
- 13.5m Triple Ext. & 9m Double Ext. Ladder installation (ladder stowage configurable).
- External water tank level indicators - visible from rear and sides, even away from the vehicle.

**Actual figures dependent on driving style, pumping duties, ambient temperature and ancillary system use.*



Pumping capabilities

- Direct Drive with ultra silent pump.
- "ePTO" - 100 kW (peak) high torque direct-drive electric motor.
- 3000 LPM @ 10bar low pressure.
- 250 LPM @ 40bar high pressure.
- 2 Hose reels 90m high in mid lockers.
- 3 Low pressure deliveries.
- Twin hydrant inlet.
- Auto Tank Fill/Overflow system.

Technology

- "eCabControl" - 7" full colour display.
- "ePumpControl"- 12" full-colour display.
- "e1Fleet™" remote access telematics and diagnostic tool.
- "ePump RC" remote control pump operation system.
- "eFlow" CANbus flow-metering system.
- "e1Connect" Wi-Fi hotspot system.
- HEPA Air Filtration System in cab - removes 99% of airborne particulates.
- Solar photovoltaic charging of 24Vdc system.
- Dual colour cab roof-mounted lightbar and vehicle 360° repeaters.
- 'Banksman' type lighting for safer reversing and manoeuvring in poor light, plus additional low-level indication for improved cyclist safety.

