

EMERGENCY ONE (UK) Ltd – E1 SCORPION Volvo FE 4x2 Crewcab



Summary

- BS EN 1846 Pumping Appliance c/w HRET.
- 1800 litre water capacity.
- Volvo FE 4x2 chassis (other 18t Chassis options available).
- 4+2 person crew cab.

Chassis Specification

- 4,750mm wheel base.
- FE extended 4 door steel crewcab.
- Rear air suspension.
- Gross vehicle weight 18000kg.
- Engine output – Volvo D8K350 350hp Euro 6 emissions.
- Power take off Chelsea top mount PTO
- Tyres – Front 385/55R22.5 and rear 315/70R22.5 .
- OPTIONS: Full appliance Data-Logging (E1 Fleet). In-cab digital status monitor / display panel. "e1Tag" RFID Equipment Tracking.



Body Specification

- Emergency One Designed Copolymer Polypropylene bodywork.
- Integrated water tank – capacity 1800l.
- Foam Tank – 100l.
- Stowage to suit customers kit – up to 1200kg.
- x6 side lockers c/w E-1 Roller Shutter Doors.

Accessories

- Emergency One standard wiring harness installation.
- Godiva Prima 6010 pump installation (6000 l/m from hydrant or suction, 4000l/m from tank) c/w round the pump (RTP) foam system. High pressure + Low Pressure feeds. Other systems available.
- High Reach Extendible Turret (HRET) Scorpion System capable of reaching 20m above the ground. Equipped with dual camera setup (CCTV & Thermal Imaging). Akron monitor providing water or foam mix. Features hydraulic piercing spike - also capable of delivering water and foam.
- Offside beam gantry to hold 7m double extension ladder.
- E1Scorpion Bostrom Seating with integrated BA SmartDocks.
- x2 32m lowline 22mm hose reels mounted high in Rear lockers – hose capacity & position variable.
- ColdCut Cobra system onboard, with additional reel in nearside rear locker.
- Emergency One's "ePumpControl Evo" Pump Gauge control system. Additional in cab HRET controls with remote chest pack controller.
- Transparent canopy rear door, offering shelter for pump operator.

All new “E1 Scorpion”

- **High Reach Extendable Turret**
 - 20m maximum reach vertically
 - 14m maximum reach horizontally
 - 360 degrees of rotation
 - Chest pack controlled boom
 - Piercing spike
 - Water and Foam Delivery
 - CCTV & Thermal Imaging cameras
- **Pump Capacity**
 - Pump capable of delivering 6000 Litres Per Minute at 13 bar pressure
 - High and Low pressure feeds
 - 100L Foam Onboard
 - 1800L Water Tank
 - Cobra Ultra High pressure abrasive cutting system on board.
- **On Board Facilities**
 - e1Tag RFID on-appliance tracking equipment
 - Unique rear canopy door to provide shelter for pump operator
 - Smooth flush sided body, no overhanging door mechanisms
 - 1200kg Kit Capacity
 - 2 + 4 Seat Crew Cab
 - Integrated breathing apparatus racks in rear seats.
- **Chassis Options**
 - Available on a range of suitable (18t GVW) Makes and Models.