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TYPHOON® CHASSIS









ENGINEERED FOR DURABILITY, PROVEN IN THE FIELD.

The E-ONE Typhoon cab is designed and built with a structural cage design to provide maximum protection and comfort for firefighters. Structural extrusions including sub-frames, a full flange wishbone frame rail, center uprights, and crossbeam extrusions are engineered for optimum performance. Horizontal and vertical supports handle severe vertical loads which can occur in accidents. The exterior of the cab is made of 3/16" aluminum-alloy sheet for added strength, including the doors.

The Typhoon offers five cab lengths, multiple seating configurations, various internal and external storage options, lighting packages and three vista roof heights. The interior featrues an ergonomic deisgn with easy to reach controls and a severe duty engine cover with beveled upper sides for additional room.







QUICK SPECS

- Cummins® L9 engine with 330-450 HP
- Allison® EVS 3000 transmission
- Meritor® axles with up to 21,500 front and 40,000 rear GVW rating
- Up to 360 AMP alternator
- 45-degree cramp angle
- S-CAM brakes with ABS standard
- Taper leaf spring suspension front and multi-leaf rear suspension standard
- Seating for up to 10

FEATURES

- All aluminum cab constructed with four-sided seamless extrusions interlocked and welded to 3/16" aluminum plating on the floors, rear walls, side walls, roof and doors
- Heavy wall cab sub-frame bound together in front by C-channel extrusion and reinforced by multiple cross members below rear cab floor
- Roll cage cab design supports more than 5x the roof load of NFPA/SAE requirements
- All-welded construction, no adhesives, no formed panels, no fiberglass nose
- Galvanized and powder coated 10.25" x 3.5"
 x .375" C-channel frame with 110,000 psi heat
 treated steel provides a 1,827,045 lbs. Resistance
 to Bending Moment

OPTIONS

- 44.5", 58", 67.5", 74" or 80" cab lengths
- Full length or barrier style doors
- · Severe duty interior
- 12", 16", or 20" vista roof heights; 12" split-raised roof for aerials
- Interior, exterior, or dual access medical cabinets
- 4Front™ and RollTek™ airbag systems
- 17" front and rear disc brakes
- G4™ Electronic Stability Control
- · Air ride rear suspension
- Independent Front Suspension (IFS) for improved ride
- Various bumper styles including polished stainless steel and severe-duty painted steel C-channel
- 12"-28" bumper extensions with options that include trays, reels, and cut-in crosslays

WARRANTY

 Lifetime strucutral warranty that includes crossmembers

