HP 75 LADDER



STRENGTH THAT EXCEEDS STANDARDS.

E-ONE's HP 75 Ladder features an extruded aluminum ladder that exceeds NFPA requirements with a 2.5-to-1 structural safety factor. In addition, the aluminum aerial will not rust, need painting or require rung cover replacement, delivering a lower life-cycle cost than other aerials on the market. With the combination of a robust cab and chassis, generous compartmentation, ground ladder storage, hose bed and tank size, the HP 75 Ladder delivers outstanding value and durability.

TRIED AND TRUE.

The HP 75 Ladder is available with a Typhoon® or Cyclone® chassis that has galvanized and powder-coated frame rails for long life. Our cabs are engineered with an extruded aluminum roll-cage design, providing added protection for your crew.

With the standard 210" wheelbase and sharp cramp angle, the HP 75 Ladder easily maneuvers in congested areas. The aerial features a single set of outriggers, and with available short jacking, it can be set up with minimal space.



SPECIFICATIONS

VERTICAL REACH	78'
HORIZONTAL REACH	70' 2"
OVERALL HEIGHT	11' 4" (+/-2"); 4" and 7" lower OAH available
TIP LOAD	500 lbs. wet or dry plus 75 lbs. equipment allowance
WATERWAY	Fixed at end of section 3 or pinnable to ladder tip with up to 1,500 GPM flow
OUTRIGGERS	Single set of outriggers with 16' spread; short jacking with alley mode available
AERIAL CONTROLS	Direct hydraulic or AACS with options for body protection and pump panel, tip and wireless controls
CAB	Typhoon or Cyclone cabs from 58" to 80" long
WHEELBASE	210"-230"
CHASSIS FRAME	Powder-coated, hot-dipped, galvanized double rail frame
ENGINE	Cummins® engines up to 605 HP
BODY CONFIGURATION	Extruded aluminum with SideStacker™, tall R1 SideStacker or center hose bed configuration
GROUND LADDERS	Enclosed tunnel for Alco-Lite® or Duo-Safety® ladders; options for roof/wall ladders on aerial base and combo ladder on body
PUMP	Hale®, Waterous® or Darley® up to 2,000 GPM
TANK	Up to 500 gallons



EXTRUDED ALUMINUM AERIAL

The HP 75 extruded aluminum aerial features a 500 lb. tip load (wet or dry) and fly section handrails over 25" in width, accommodating stokes stretchers to fit between handrails.



OUTSTANDING STORAGE SPACE

The SideStacker bodies feature full-depth/full-height compartments to maximize storage space. The center hose bed body provides full-height compartments each side.



SIDESTACKER OR CENTER HOSE BED BODY

Available with a SideStacker hose bed that can be reloaded without having to raise the aerial. Optional side doors allow for access from ground level. Center hose bed with upper compartments on each side is also available.

E-ONE

DELIVERING STRENGTH THROUGH EXCELLENCE.

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