

HP 78



Pin-free jack system deploys in under 40 seconds



Fly section wide enough for a stokes basket between the handrails.

HP 78

With more than 28-years of aerial experience and an industry leading performance record, E-ONE continues delivering on our founding principles of innovation and safety.

E-ONE's new HP78 features a 750-lb tip load for increased rescue capability and additional reach of similar products in its class. The new ToughTruss™ aerial features extruded aluminum construction that exceeds NFPA's 1901 requirements with a 2.5 to 1 structural safety factor. No other manufacturer consistently offers you this commitment to safety. In addition, the aluminum aerial will not rust, need painting, or require rung cover replacement, delivering lower life-cycle cost than steel aerials.

With the combination of generous compartmentation, ground ladder storage, hosebed and tank size, the HP78 outperforms, out maneuvers and out reaches the competition.

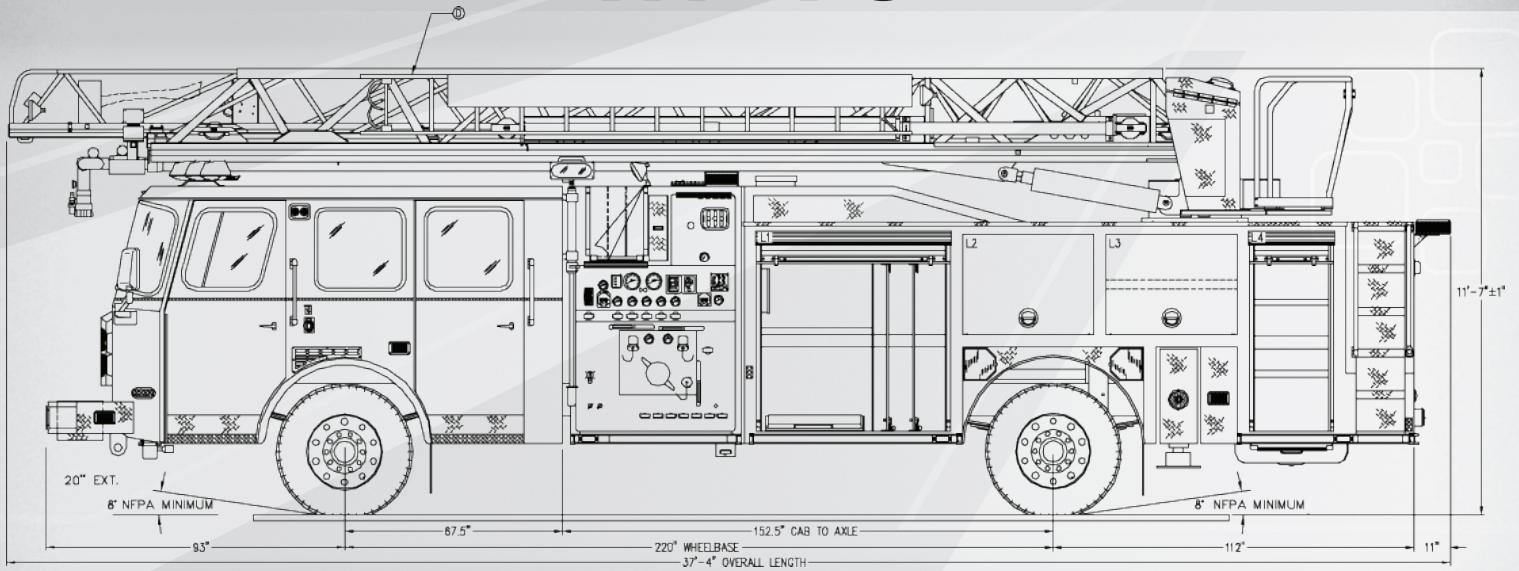
E-ONE's HP 78 – the total package.

- 78' ToughTruss extruded aluminum ladder with 2.5 to 1 structural safety factor
- 750-lb tip load
- Fly section over 25" wide to allow for stokes basket
- 12" C-Channel frame
- 500-gallon polypropylene water tank
- Extruded aluminum body with up to 172 cu. ft. storage
- 55 cu. ft. SideStacker® hosebed with capacity of up to 800'-1000' 5" LDH & 300' 3" DJ
- Storage for up to 115' of ground ladders



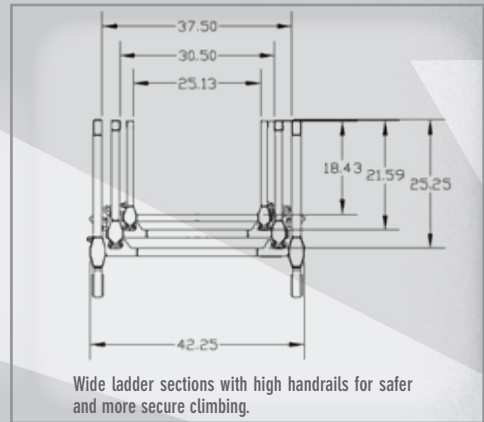
When lives are in the balance and seconds count

HP 78



HP 78 OPTIONS

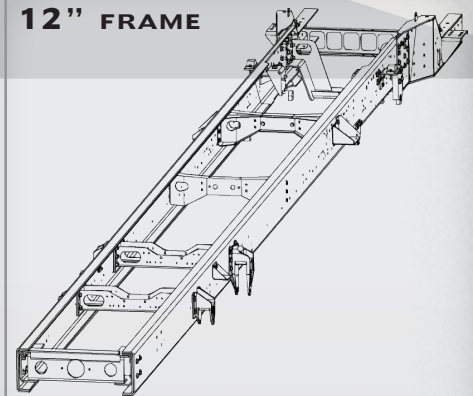
- 750 or 500 lb tip load ratings (500 allows for additional equipment capacity)
- Pump panel aerial controls
- Creeper controls at tip
- Aerial Information System (AIS)
- Short Jack System
- 2.5" valve at ladder tip
- Pinned waterway with NFPA required secondary stop
- Low profile models available with 11'-3" or 11'-0" travel height
- SideStacker long or short hose bed or center hosebed
- Tandem axle body
- Diamond plate hosebed cover
- Roll-up or pan doors
- Hydraulic generators
- Direct injection foam systems
- CAFS systems
- In-cab medical cabinets
- Available on Quest and Cyclone II (medium/long/extended), or Typhoon (medium/long)



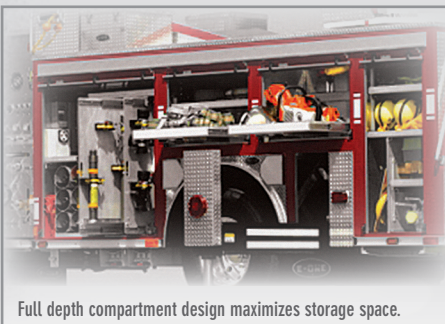
SHORT JACK SYSTEM

- Operates with one side extended or neither jack extensioned (Alley Mode)
- 200° rotation to the short jacked side with full ladder operation
- 20° rotation over the cab with full ladder operation in "Alley Mode"
- No decrease in tip-loads

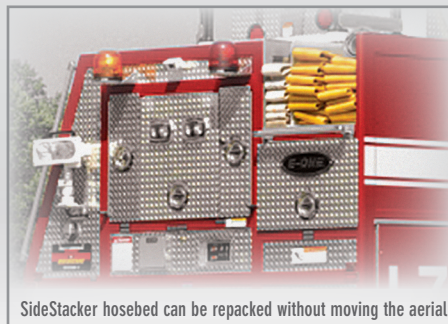
12" FRAME



- 12" high x 3/8" thick full length "C" frame
- 11-1/8" high x 3/8" thick full length "C" channel liner
- 4,028,000 RBM
- Provides reduced frame deflection under high loads



Full depth compartment design maximizes storage space.



SideStacker hosebed can be repacked without moving the aerial.



For a dealer nearest you contact us at www.e-one.com or call 352.237.1122.

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