



HP 100 PLATFORM

2.5 TO 1
STRUCTURAL SAFETY FACTOR

1305 LBS
PLATFORM CAPACITY

45 SECOND
OUTRIGGER DEPLOYMENT

500
GALLON WATER TANK

As the innovator of welded aluminum aerials, E-ONE offers a proven track record in aerial safety with ZERO structural failures or tip-overs in more than 30 years of aerial production.

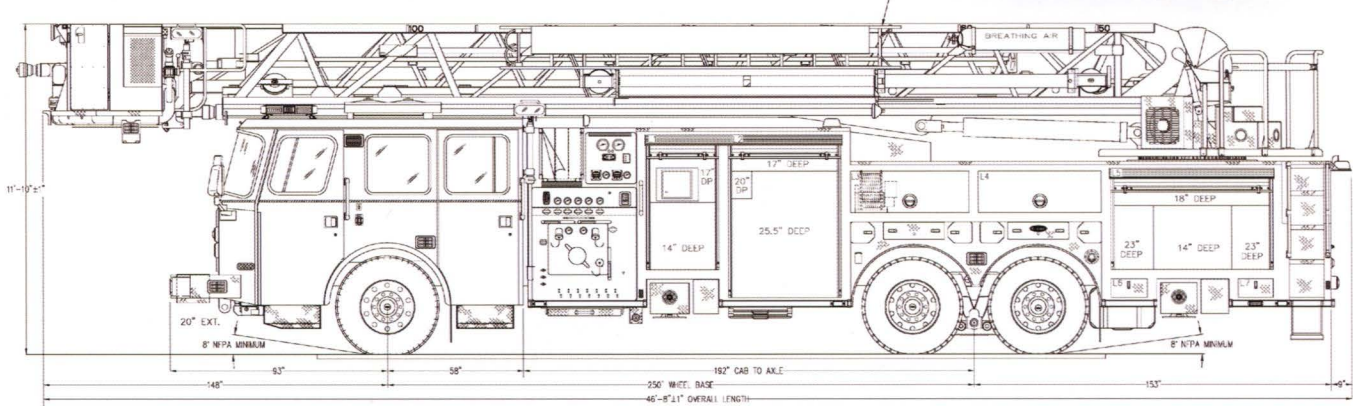


AERIAL INNOVATION. FIREFIGHTING TOUGNESS.

The innovative E-ONE HP 100 Platform is the apparatus your fleet needs to maneuver through congested streets, setup quickly in tight spaces, and handle both rescue and firefighting duties with ease.

The HP 100 Platform features criss-cross, underslung outriggers with a narrow 15'6" spread that deploy in less than 45 seconds, provide additional compartment space and require less room to set up than "H" style jacks. The three-section aluminum aerial provides a 100' vertical reach and 91'6" horizontal reach while offering a 2.5 to 1 structural safety factor - exceeding the minimum NFPA requirements of 2 to 1. A standard single monitor or optional dual monitors with up to 1500 GPM flow, combined with up to 182' of enclosed group ladder storage makes the E-ONE 100 Platform an invaluable resource at a fire scene.

HP 100 PLATFORM



CUSTOM CHASSIS

- Quest® or Cyclone® II chassis
- Medium, long and extended length 4-door cabs available
- Optional split-raised roof
- Integral torque box chassis
- 250"-260" wheelbase
- 500-600 HP Engine
- Standard safety features such as roll cage cab, CrewGuard, ABS brakes & G4 (electronic stability control)
- Optional airbags

AERIAL FEATURES

- 100' welded extruded aluminum platform with 2.5 to 1 structural safety factor
- Platform rated at 1,305 lb dry (1000 lbs firefighters & 305 lbs equipment); 805 lb wet (500 lbs firefighters & 305 equipment)
- Criss-cross underslung jack spread of only 15'6"
- Angled platform corners with perimeter step
- Body protection and variable speed control standard
- 11'10" overall height
- 2" lower overall height available with CII aerial cab
- Aerial Information System (AIS) standard
- Options include single or dual monitors, 2.5" valves, hose boxes, breathing air, parapet ladder, tie-off package, stokes receiver, LED or halogen scene lighting

BODY CONSTRUCTION

- Body available in extruded aluminum
- Rear side staircase for easy turntable access
- Available with Sidestacker body or "truck company" style with no tank or pump
- Up to 182' of ground ladder storage with tank and pump, meeting ISO requirements

FIRE PACKAGE

- Hale® or Waterous® pumps up to 2000 GPM
- 300-500 gallon water tank
- Stainless steel discharge manifold
- Optional foam systems; direct injection, and around the pump (ATP)
- Customizable discharges and preconnects to meet departments needs

ELECTRICAL

- Multiplex electrical system with color display provides increased feature capability and improved diagnostics
- Whelen® optical and audible warning packages standard, others optional
- Options include LED scene lights, LED ladder climbing lights and 6-20 kW hydraulic generators



CONTACT US AT **E-ONE.COM**
OR CALL **352-237-1122** FOR A DEALER NEAR YOU.