



HPS 100 PLATFORM

2.5 TO 1 STRUCTURAL
SAFETY FACTOR

1305 LB
PLATFORM CAPACITY

45 SECOND
OUTRIGGER DEPLOYMENT

-10° TO 76.5°
ELEVATION



STEEL AERIAL. E-ONE RELIABILITY.

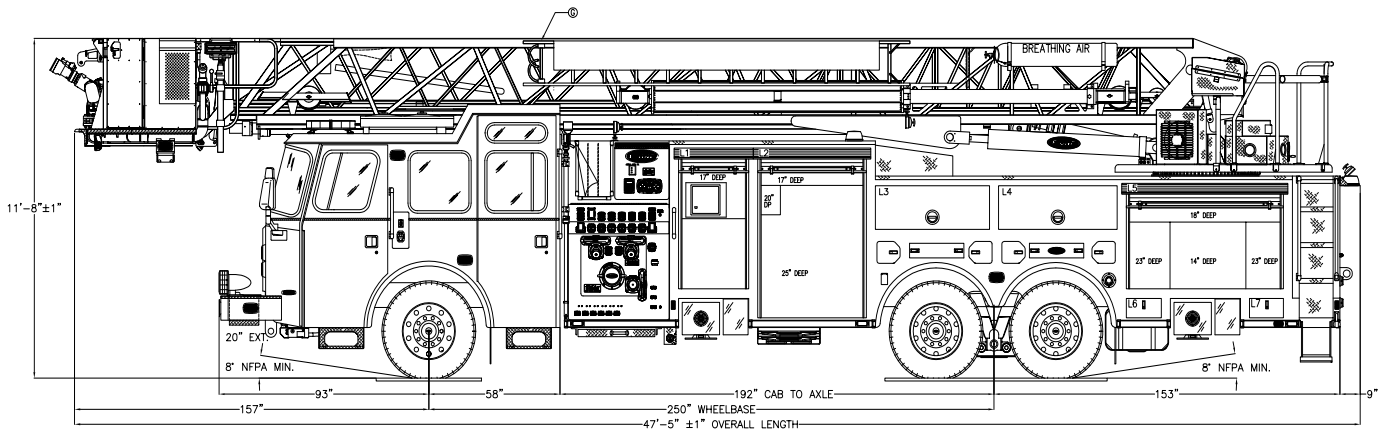
The E-ONE HPS 100 Platform is a revolutionary steel aerial for responding to both rescue and firefighting duties.

With a 2.5 to 1 structural safety factor and integral torque box chassis, the HPS 100 Platform is strong and extremely stable, even with all tires off the ground. Crisscross, under-slung outriggers set up at a narrow spread of 15' 6", requiring less space than H-style outriggers, and deploying in less than 45 seconds. Extended reach is possible with the aerial, spanning from -10° to 76.5° for increased rescue capabilities.

Constructed with high strength DOMEX® steel, this HPS 100 Platform features a greaseless roller system and maintenance free high traction rung covers. A standard single monitor on optional dual monitors with up to 2000 GPM flow, combined with a 300-500 gallon water tank, full depth compartments and up to 182' of enclosed ground ladder storage makes the HPS 100 Platform your reliable resource on the scene.

www.e-one.com

HPS 100 PLATFORM



CUSTOM CHASSIS

- Quest® or Cyclone® II cab
- Medium, long or extended length 4-door cabs
- 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' high strength steel aerial 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 lbs equipment)
- Crisscross under-slung jack spread of only 15'6"
- Aluminum platform with angled corners and perimeter step

- Roller system for smooth extension and retraction
- 11' 8" +/- overall height
- 2" lower overall height available with CII aerial cab
- Body protection and variable speed control standard
- Options include single or dual monitors, 2.5" valves, hose boxes, breathing air, parapet ladder, tie-off package, stokes receiver, and LED scene lighting

BODY CONSTRUCTION

- Body available in extruded aluminum or stainless steel
- Rear side staircase for easy turntable access

- Sidestacker body or "truck company" style with no tank or pump
- Up to 182' of ground ladder storage with 300 gallon tank and pump

FIRE PACKAGE

- Hale® or Waterous® pumps up to 2000 GPM
- 300-500 gallon water tank
- Stainless steel discharge manifold

- Optional direct injection foam systems
- Customizable discharges and preconnects to meet departments needs

ELECTRICAL

- Multiplex electrical system with optional color display provides increased feature capability and improved diagnostics

- Optical and audible warning packages available
- Options include LED scene lights, LED ladder climbing lights and 6-20 kW hydraulic generators



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