



WE INNOVATE EVERY DAY.
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eMAX AERIALS



SPECIFICATIONS

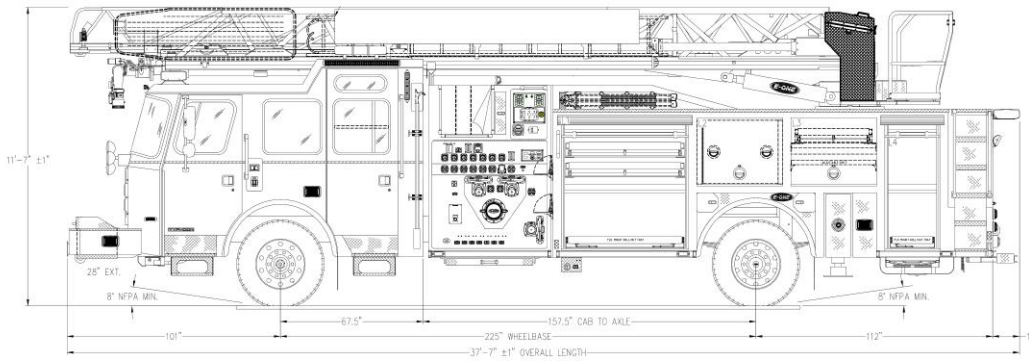
TAKE EMERGENCY RESPONSE TO THE MAX, THE eMAX.

Our eMAX pump location and apparatus configuration is designed to offer maximum maneuverability; maximum storage space; maximum accessibility with low, pre-connected handlines; maximum fire / rescue with the ability to carry equipment necessary for fire, rescue and EMS response in one organized apparatus.

When coupled with E-ONE's proven extruded aluminum HP 75, HP 78 or HP 100 ladder designs, all these features combined allow you to maximize your performance with the eMAX by E-ONE.

OUR VEHICLES CONNECT AND PROTECT
PEOPLE AROUND THE WORLD EVERY DAY.
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CHASSIS

- Quest®, Cyclone® II or Typhoon® chassis
- Medium or long 4-door cabs available
- Optional split-raised roof
- Heavy duty 12" C-channel frame on HP 75 and HP 78
- Integral torque box chassis on HP 100
- 230" wheelbase on HP 75 and HP 78; 240" wheelbase on HP 100
- Up to 600 HP Engine
- No cab overhang to restrict panel access
- Standard safety features such as roll cage cab, CrewGuard & ABS brakes
- Optional safety features such as airbags & G4 (electronic stability control)

HP 78

- 78' ToughTruss extruded aluminum ladder with 2.5 to 1 structural safety factor
- 825 lb. tip load dry (750 lbs firefighters & 75 lbs equipment); 575 lb tip load wet (500 lbs firefighters & 75 lbs equipment)
- Single set of jacks with a spread of only 16'
- Optional short jack feature with 200 degree rotation and "alley" mode
- 11'7" overall height; 4" lower overall height available with no intrusion into cab; 7" lower overall height available with CII aerial cab

HP 100

- 100' extruded aluminum ladder with 2.5 to 1 structural safety factor
- 550 lb. tip load (500 lbs. firefighters & 50 lbs. equipment) wet or dry
- Criss-cross, underslung jack spread of only 12'
- 11'9" overall height with truck company; 11'10" with pump/tank; 4" lower overall height available with no intrusion into cab; 7" lower overall height available with CII aerial cab

BODY

- Body and pump panel available in stainless steel or aluminum
- Hinged or roll-up doors
- Enclosed ladder and equipment storage
- Enclosed pump operator's panel
- Lower pre-connected hand lines and a shorter wheelbase than conventional designs
- Low intakes for easier hose connection
- A convenient access panel in the forward compartment on the officer's side for easy access when servicing the pump and plumbing

FIRE PACKAGE

- Compact panel design is less than 28" wide
- Pumps up to 1500 GPM
- Manual or electric valves
- Class A direct injection foam systems available
- Tried and true split shaft pump drive design does not rely on a continuously spinning power take-off, resulting in less noise, less moving parts and less wear and tear on your apparatus

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