

It's like getting two for one. The Sutphen SL 75 combines the best of the Sutphen mid-mounted aerial ladder along with the custom craftsmanship and functionality of our custom pumper line. Not to mention the short overall length and wheelbase. It's an aerial that truly drives like a pumper.











APPARATUS BODY

DOORS:

HOSEBED:

CONSTRUCTION: Heavy duty, corrosion resistant, #304

Stainless Steel body, Huck-bolted to the Stainless Steel sub-frame

Roll up doors painted or satin finish,

hinged doors optional

Capacity for up to 1000' of 5", and

400' of 2.5" hose (with 500-gallon

water tank)

LADDERS: Can accommodate NFPA pumper or

Quint compliment of ladders

BOOSTER TANK: 300-500 gallon water tank capacity

AIR BOTTLE Capacity for (7) air bottles stored in STORAGE: the fender wells

COMPARTMENT Over 200 Cu. ft. of useable

SPACE: compartment space

PUMP FEATURES

Hale or Waterous pumps available. 1500-2000 gpm mid-ship mounted. STANDARD DISCHARGES: (2) 2.5" left, (1) 2.5" right, (1) 3" right, (2) 2" crosslay

APPARATUS FEATURES

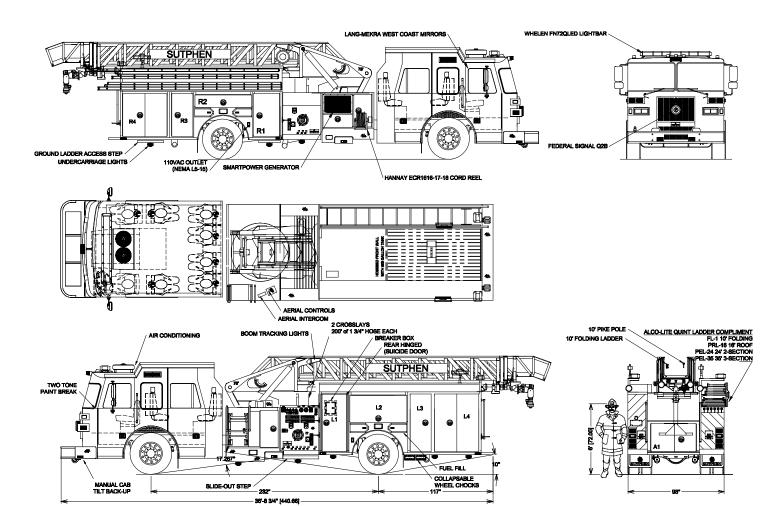
- Short, maneuverable wheelbase, and low travel height provides low center of gravity resulting in an aerial apparatus that drives like a pumper.
- Centrally located aerial, stabilizer, and pump controls allow for single person set up and operation, the fastest in the industry, under 20-seconds.
- Sutphen underslung stabilizers take up little room and allow for set up in tight areas. Total set up width is 16'.
- Huck-bolted, 4-sided box design boom provides superior strength and rigidity, and results in a 3:1 safety factor.

- Aerial waterway and hydraulics are totally enclosed in the box boom reducing the risk of damage and costly repair expense.
- Aerial is constructed of #6061-T6 aluminum that will withstand extreme climate and intense heat situations. The aerial is left unpainted for ease of maintenance and lower repair cost.
- Low, open hosebed allows for easy deployment and reloading of hose.
- Large, rescue style compartments are low for easy access, and provide maximum storage space for equipment.

LADDER FEATURES

- Compact, 4-section ladder.
- 75' of vertical reach.
- The aerial device is rated with a 1000# tip load when dry, and 750# wet.
- Electric, remote controlled monitor at the aerial tip.

SUTPHEN SL 75 Single Axle Aerial Ladder



| ĺ | | COMP'T DIMENSIONS | |
|---|----|--------------------|--|
| | L1 | 30"W x 60"H x 20"D | |
| | L2 | 60"W x 30"H x 20"D | |
| | L3 | 25"W x 60"H x 20"D | |
| | L4 | 50"W x 60"H x 20"D | |

| COMP'T DIMENSIONS | | | | |
|-------------------|--------------------|--|--|--|
| R 1 | 30"W x 45"H x 25"D | | | |
| R2 | 60"W x 15"H x 25"D | | | |
| R3 | 25"W x 45"H x 25"D | | | |
| R4 | 50"W x 45"H x 25"D | | | |
| A1 | 53"W x 30"H x 40"D | | | |

217 cubic feet of compartment space Two crosslays - 13/4" - 300' capacity for each 500 gallon tank Quint ground ladders











