

MID-MOUNT LADDER



AERIAL

A compact height version of our proven aerial performers with Heavy-Duty ratings for versatile fire-ground performance.

LADDER LENGTH OPTIONS: 75', 100'

- Low overall height – Low door and overhead obstruction avoidance
- Pre-piped telescopic water system – Quick to establish master stream operation
- Retractable monitor – Rescue and elevated stream aerial functions
- Clear, unobstructed ladder climbing way – Safer for rescue and firefighting access
- Numerous aerial tip options
- Out-and-down Outriggers – Flexible placement and Short-Jacking capability
- Center stack and side-stack ground ladder options – Easier access to ladders
- Multiple body and storage configurations – Capacity for large accessories and equipment
- Low hose-bed access – Easy loading and storage of hose



MID-MOUNT LADDER



Full rated fire pump with capacities up to 2000 GPM



Low ground ladder storage with safe and easy access to hose and equipment



Numerous tip options available



Deep penetrating "H" style Outriggers

These are the typical specifications for the Aerial Mid-Mount Ladder apparatus.

LADDER: All-steel construction with k-bracing, Dual-rod extension system.

LADDER CAPACITY AND WATERWAY FLOW CAPACITY:

4-section

75' — 500lb tip load flowing 1000 GPM
100' — 750lb tip load dry/600lb tip load flowing 1000 GPM

REACH:

75' vertical — 68'-6" horizontal
100' vertical — 95' horizontal

ANGLE OF ELEVATION:

75' Ladder — -7° to +80°
100' Ladder — -5° to +75°

MONITOR: Retractable and pinable to ladder fly or outer-mid for rescue operations. Automatic electrical disconnect for monitor functions (ladder is available without a waterway).

OUTRIGGERS: Quantity of two on 75', qty 4 on 100' H-type, out-and-down style, Short-Jacking capability with Rotational Limiting Safety system.

OUTRIGGER SPREAD: 75' — 16', spread, 100' — (1) set 16' and (1) set 18'.

WHEELBASE (TYP.) RANGE: 240" to 268"

O.A.L. (Typ.) Range: 44' — 6" to 50' — 0"

O.A.H. (Typ.) Range: 9' — 7" to 10' — 8"

COMPARTMENTATION: 75' and 100' — Stainless Steel and Aluminum.

STANDARDS: Meets or exceeds NFPA 1901 requirements. Type 1 UL certification and ULC Certifiable.

CHASSIS: American LaFrance Eagle® or Metropolitan chassis.

FIRE PUMP: 75' and 100' — American LaFrance or comparable midship pump in single and two-stage modules with capacities of 1000 to 2000 GPM.

For your nearest American LaFrance dealer, call 1-888-253-8725.

Some specifications and features shown or mentioned in this brochure are optional and are available upon request at extra cost. Specifications are subject to change without notice. American LaFrance is ISO 9001 and 14001 certified. ©2007 American LaFrance, LLC. NOTE: American LaFrance is a registered ISO 9001 and 14001 manufacturer for Class 7 and Class 8 fire apparatus.

