



## LP-102 LADDER

The LP-102 is the perfect solution when you are faced with a smaller fire station that not only has small door openings, but also limited in the length of vehicle that can be kept. The LP-102 can be built as low as 10' 10" with a pre-piped waterway and 10' 4" without waterway. If needed, the truck can also come in under 40' overall length.

While this truck can fit into small openings, it doesn't sacrifice performance. You still get a heavy duty ladder with a 500 pound tip load flowing 1250 gpm in any ladder configuration.

## SPECIFICATIONS

Chassis:	Inferno up to 600hp, Ultra up to 500hp
Body:	Extruded Aluminum - quint or truck (no pump/tank)
Compartments:	Quint 1: Left side full height x 24" deep; Right side full height w/EZ-Stack hose bed Quint 2: Left and right side full height 24" deep lower/12" deep upper w/hose chutes Truck: Left and right side full height, 24" deep lower/transverse upper ahead of aerial
Ladder Storage:	Up to 200' ground ladders enclosed in full length torque box
Pump Size:	Available from 750 gpm to 3000 gpm
Tank Size:	Up to 500 gallons
Ladder and Reach:	4-section heavy duty steel ladder with -8° to +72° operational envelope Over 180° rotation at -8° 102' vertical reach at 72° and 100' horizontal reach at 0° 59' vertical and 87' horizontal reach at 30°
Rated Load Capacity:	500 pounds dry / 500 pounds flowing 1250 gpm Up to 1750 pounds distributed + 500 pounds at the tip while flowing 1250 gpm No restrictions on waterway monitor positioning while flowing 1250 gpm
Warranty:	10 year cab and body structural, 25 year aerial structural, 10 year waterway and waterway seals, 15 year torque box & stabilizer



## FEATURES & OPTIONS



Supply a standpipe without disconnecting the nozzle optional 2-1/2" discharge at the ladder tip



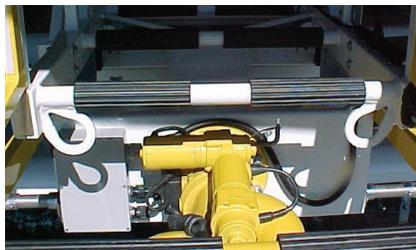
Quickly put out a fire in an attic or upper void area with our optional 165 vertical travel monitor



Standard 11° angled, bolt-on egress section for easy transition to a window or roof



Optional recessed magnet in the auxiliary pad for connecting to the stabilizer foot pad



Standard pair of load lifting eyes at the ladder tip are rated at 500lbs as a pair for added rescue capability



All sheaves are fully enclosed, so PPE or other gear won't get caught between the cable and pulley



Stabilizer foot pads are angled slightly down toward the middle of the truck



Extension/retraction is smooth and rapid with our dual Siamese extension cylinders



Well-lit ladder rungs for safe and easy night operations

