



HD-57 LADDER

When debating the need for an elevated master stream, why settle for a simple boom when you could get a heavy duty aerial ladder with 500 pound tip load? The HD-57 can be configured as a traditional aerial or built on a short, pumper-style 198" wheelbase using a 54" medium cab. The HD-57 incorporates the same safety features as larger Ferrara aerials, including rotation interlock, cab/body collision interlock, retraction safety interlock, LED rung lighting and an electric actuated positional waterway controlled from the turntable.

SPECIFICATIONS

Chassis:	Cinder and Igniter, up to 450hp, Inferno up to 600hp, Ultra up to 500hp
Body:	Extruded Aluminum - quint or truck (no pump/tank)
Compartments:	<p>Quint 1: Left side full height x 24" deep; Right side full height w/EZ-Stack hose bed</p> <p>Quint 2: Left and right side full height 24" deep lower/12" deep upper w/hose chutes</p> <p>MVP Rescue Ladder: 6 compts left, 4 compts right plus EZ-Stack hose bed</p> <p>Truck: Left and right side full height, 24" deep lower/transverse upper ahead of aerial</p>
Ladder Storage:	Up to 150" - 156" enclosed in full length torque box
Pump Size:	Available from 750 gpm to 3000 gpm
Tank Size:	Up to 750 gallons on single axle or 1000 gallons on tandem
Ladder and Reach:	<p>2-section heavy duty steel ladder with -8° to +72° operational envelope</p> <p>Over 180° rotation at -8°</p> <p>57' vertical reach at 72° and 52' horizontal reach at 0°</p> <p>34' vertical and 42' horizontal reach at 30°</p>
Rated Load Capacity:	<p>500 pounds dry / 500 pounds flowing 1250 gpm</p> <p>Up to 1250 pounds distributed + 500 pounds at the tip while flowing 1500 gpm</p> <p>No restrictions on waterway monitor positioning while flowing 1500 gpm</p>
Warranty:	10 year cab and body structural, 25 year aerial structural, 10 year waterway and waterway seals, 15 year torque box & stabilizer



FEATURES & OPTIONS



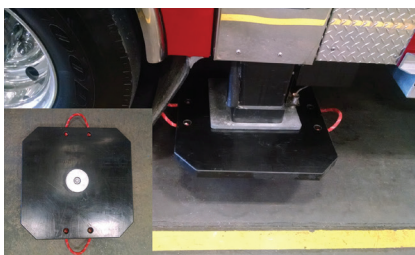
Supply a standpipe without disconnecting the nozzle optional 2-1/2" discharge at the ladder tip



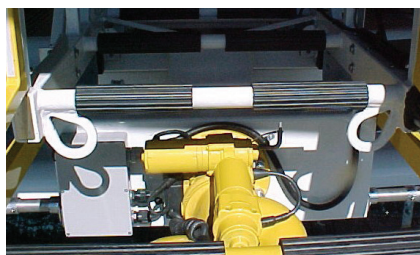
Quickly put out a fire in an attic or upper void area with our optional 165 vertical travel monitor



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



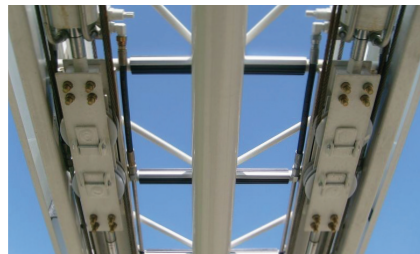
Standard pair of load lifting eyes at the ladder tip are rated at 500lbs as a pair for rescue capability



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

