



## HD-100 REAR MOUNT PLATFORM

Safety. Heavy Duty Construction. Performance. These are all qualities you look for in an aerial platform. The Ferrara HD-100 Rear Mount Platform gives you those and more. It also boasts Ferrara's legendary heavy duty construction with 3/16" thick aluminum cab and body plus a 100,000 psi steel aerial. For safety, the aerial has a full complement of safety interlocks, the cab and body have been load tested to 66,000 pounds in excess of NFPA 1901 requirements.

### SPECIFICATIONS

Chassis:	Inferno up to 600hp, Ultra up to 500hp
Body:	Extruded Aluminum - quint or truck (no pump/tank)
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 400 gallons
Ladder and Reach:	3-section heavy duty rear mount aerial with -12° to +72° operational envelope Over 180° rotation at -12° 100' vertical reach at 72° and 98' horizontal reach at 0° 58' vertical & 84' horizontal reach at 30° and 95' horizontal & -11' 7.5" vertical at -12°
Rated Load Capacity:	1250 pounds dry / 500 pounds flowing 2000 gpm Up to 4250 pounds distributed + 500 pounds in the platform while flowing 2000 gpm No restrictions on aerial or monitor movement or placement while flowing 2000 gpm
Platform:	21 square feet interior working area Dual, outward opening, bi-fold gates with 24" clear opening
Warranty:	10 year cab and body structural, 25 year aerial structural, 10 year waterway and waterway seals, 15 year torque box & stabilizer



## FEATURES & OPTIONS



Twin monitors are available both manual, 1 manual and 1 electric or both electric



Bi-fold opening gates provide up to a 24" wide opening, wide enough to accommodate a stair chair



Platform controls are located front-center, giving the operator the best view when positioning the bucket



Forward stabilizers are directly behind the cab and support the weight of the cab and chassis



Our NFPA mandated continuous handrails maintain constant contact between the ladder and platform



Operate at negative elevations up to -12° reaching over 11' below street level



Ferrara's optional rope rescue/lifting arm also doubles as a temporary stokes mount



Our optional parapet roof ladder bracket allows you to safely access a parapet roof from our platform



Well-lit ladder rungs for safe and easy night operations

