



HD-100 MID MOUNT PLATFORM

The Ferrara HD-100 Mid Mount Platform is our popular low profile, low travel height 100' platform. With a standard height of only 10' 9", the HD-100 MMP fits in nearly any fire house. Able to be designed as a quint or traditional truck, the 5-section aerial platform features Ferrara's impressive horizontal reach, able to reach a 7th floor and overcome over 70' of set-back. Operating off an overpass or bridge, the HD-100 can extend over 11' below street level and reach 96' from the turntable.

SPECIFICATIONS

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| Chassis: | Inferno up to 600hp, Ultra up to 500hp |
| Body: | Extruded Aluminum - quint or truck (no pump/tank) |
| Compartments: | Quint: Left side full height; Right side full height w/EZ-Stack hose bed Truck: Left and right side full height, 24-26" deep lower/transverse over torque box |
| Ladder Storage: | Up to 200' ground ladders enclosed in full length torque box |
| Pump Size: | Up to 2250 gpm midship or 5000 gpm rear mount industrial |
| Tank Size: | Up to 300 gallons |
| Ladder and Reach: | 5-section heavy duty mid mount aerial with -12° to +72° operational envelope -12° operation off left and right sides of truck 100' vertical reach at 72° and 99' horizontal reach at 0° 58' vertical & 86' horizontal reach at 30° and 96' horizontal & -11' 7.5" vertical at -12° |
| Rated Load Capacity: | 1000 pounds dry / 500 pounds flowing 1500 gpm Up to 2750 pounds distributed + 500 pounds in the platform while flowing 1500 gpm No restrictions on aerial or monitor movement or placement while flowing 1500 gpm |
| Platform: | 20 square feet interior working area Dual, outward opening, bi-fold gates with 23.5" 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

