

AERIAL LADDERS

Now you have more options than ever when it comes to heavy duty aerial ladders

Ferrara offers eleven different models of heavy duty aerial ladders, ranging from the 2-section HD-57 all the way up to the impressive HD-127. Each aerial ladder is certified by an independent third party during and at the conclusion of the construction process.

Safety is engineered into every Ferrara aerial. Consider these facts and features:

- Easy to climb with a maximum elevation angle of only 72 degrees
- As a result of achieving higher reach at lower elevation, Ferrara aerials have a longer horizontal reach
- Dual position waterway with an electric actuator, keeps the operator at the turntable, not moving back and forth between the turntable and tip
- Retraction safety interlock prevents injury to personnel at the ladder tip
- LoadMinder provides a real time display of the loads being placed on the ladder from personnel, equipment, water weight, nozzle reaction, ice buildup and wind speed
- LED rung illumination for safer nighttime climbing
- Enclosed pulleys insure nothing gets caught when cables are extending or retracting

Positional Waterway



Move the monitor from tip to lower section with the flip of a switch

Blue Rung Lighting



Safer night time climbing with LED lights

Low Profile



Each Ferrara Ladder is available in a low profile design. The HD-100 mid mount has a travel height as low as 9'10". If you need a rear mount, the LP-102 is available under 10'4", the HD-77 as low as 10'4", and the HD-107 as low as 11'4". Check out the FD-100, 2-jack rear mount aerial ladder at 10'10".

HD-107 Super Quint



HD-107 Aerial Ladder, 2000 GPM pump, 200 CFM CAFS, full ISO ground ladders, hose and equipment, 225" wheelbase



FERRARA AERIAL LADDERS











HD-57 Aerial Ladder

- 2-section heavy duty ladder
- 57' vertical reach at 72° elevation
- 50' horizontal reach at 0°
- 500# tip load flowing 1250 GPM
- 1250 GPM waterway
- 2 H-style stabilizers with 13' 6" spread
- 11' 4" overall travel height

HD-77 Aerial Ladder

- 3-section heavy duty ladder
- 77' vertical reach at 72° elevation
- 70' horizontal reach at 0°
- 500# tip load flowing 1500 GPM
- 1500 GPM waterway
- · 2 H-style stabilizers with 18' spread
- · Front downriggers optional
- 11' 6" overall travel height

HD-107 Aerial Ladder

- 4-section heavy duty ladder
- 107' vertical reach at 72° elevation
- 101' horizontal reach at 0°
- 750# tip load flowing 1500 GPM
- 1500 GPM waterway
- 4 H-style stabilizers with 16'/18' Spread
- 12'0" overall travel height

LP-102 Aerial ladder

- 4-section aerial ladder
- 102' vertical reach at 72° elevation
- 94' horizontal reach at 0°
- 500# tip load flowing 1500 GPM
- 1500 GPM waterway
- 2 H-style stabilizers with 18' spread;
 - 2 front down stabilizers
- Overall travel height as low as 10' 10";
 10' 4" without waterway

FD-100 Aerial ladder

- 4-section aerial ladder
- 100' vertical reach at 80° elevation
- 93' horizontal reach at 0°
- 250# tip load
- 2 H-style stabilizers with 18' spread
- Overall travel height 10' 10"