

ASCENDANT® 107' HEAVY-DUTY TRACTOR DRAWN AERIAL



MULTIPLEXED TRACTOR DRAWN AERIAL WITH INCREASED TIP LOADS, LESS WEIGHT, AND IMPROVED SETUP CAPABILITIES.

The Ascendant® 107' Heavy-Duty Tractor Drawn Aerial packages the top performance features of the Ascendant Heavy-Duty Ladder with additional improvements in setup, overall weight, and maneuverability.

Get 107' of vertical reach, 100' of horizontal reach, 750 lb dry/500 lb wet tip load, and up to 1,500 gpm flow without compromising water capacity, performance, or safety. Increase your allowable jack-knife angle to 60 degrees. Get more flexibility with your configurations through a 4,000 lb overall weight reduction – whether it be lighter axle ratings, increased water capacity, or more storage options.

When maximum maneuverability is crucial, the Ascendant 107' Heavy-Duty Tractor Drawn Aerial gets you to the scene quicker. TAK-4® Independent Suspension comes standard on both the front tractor axle and the rear trailer axle for a smoother ride, better handling, and impressive camp angle.



Specifications

Custom Chassis	Enforcer™, Velocity®
Vertical Reach	107'
Horizontal Reach	100'
Operating Range	-10° to 77°
Payload Capacity	750 lb dry/500 lb wet
Wind Rating	Up to 50 mph
Ice Rating	Up to 0.25" of ice
Flow Capacity	Up to 1,500 gpm
Stabilizers	1 set of H-style
Stabilizer Spread	17'
Rear Axle	Single or tandem
Tank Capacities	Up to 300 gallons
Pump	Waterous, Hale, Darley Midship, PTO
PUC™ Availability	Yes
Hose Bed Capacity	Up to 1,000' of 5"
Ladder Complement	Up to 250' (depending on configuration)
Ladder Warranty	20-yr structural
Patents	Issued

www.piercemfg.com



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P-0117-ASDNT107HDTLSS 3/23