

ASCENDANT 110' (33.5 m)  
TANDEM AXLE HEAVY-DUTY  
AERIAL PLATFORM



# THE MAXIMUM CONFIGURATION: REACH. WATER. STORAGE. COMPARTMENTATION.

Ride instead of climb. Carry up to 750 gallons (2,839 L) of water. Store more equipment and customize more compartmentation while accessing vertical heights of 110' (33.5 m) and horizontal reaches of 90' (27.4 m) – even in weight-restrictive states. With the addition of a smaller, lighter weight platform basket, the Ascendant® heavy-duty aerial platform gives you a maneuverable, first out quint with maximum rescue capabilities.

The Ascendant platform includes a 100,000 psi high-strength steel ladder with a fully NFPA compliant, ergonomically designed 3-person basket. It is rated to a 35 mph (56 km/h) wind and .25" (0.64 cm) of ice load. It can accommodate 100 lb (45.4 kg) of additional equipment and flow 1,250 gpm (4,732 L/m) from a single monitor located at the end of the fly section.

The Ascendant heavy-duty tandem axle aerial platform is available on a range of Pierce® custom chassis to meet your department's needs.



## Specifications

Custom Chassis	Arrow XT™, Enforcer™, Impel®, Quantum®, Velocity®
Vertical Height	110' (33.5 m)
Horizontal Reach	90' (27.4 m)
Operating Range	-10° to 77°
Payload Capacity	750 lb dry/500 lb wet (340 kg dry/227 kg wet)
Wind & Ice Ratings	Up to 35 mph (56 km/h) winds & .25" (.64 cm) of ice
Flow Capacity	1,250 gpm (4,732 L/m)
Stabilizers	1 set of H-style & 2 down-jacks
Stabilizer Spread	16' (4.89 m)
Rear Axle	Tandem
Tank Capacities	Up to 750 gallons (2,839 L)
Pump Range	Waterous, Hale, Darley Midship, PTO
PUC™ Availability	Yes
Hosebed Capacity	1,000' (304.8 m) of 5" (12.7 cm) hose
Ladder Complement	Minimum of 115' (35.1 m)
Ladder Warranty	20-yr structural
Patents	Issued & pending

[www.piercemfg.com](http://www.piercemfg.com)



Pierce Manufacturing Inc., An Oshkosh Corporation Company  
P.O. Box 2017, Appleton WI 54912-2017 USA

Specifications, descriptions, and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment. All measurements are nominal values.

© Pierce Manufacturing Inc., Pierce, the Pierce logo, Ascendant, Impel, Velocity, and Quantum are registered trademarks and Arrow XT, Enforcer, and PUC are trademarks of Pierce Manufacturing Inc., Appleton, WI. Printed in U.S.A.  
All other trademarks are the property of their respective owners.