

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



RIDE TO NEW HEIGHTS. MANEUVERABLE. FIRST OUT QUINT WITH FULL RESCUE CAPABILITIES.

Truly another game changer. We've taken the Ascendant® single rear axle quint configuration and made it even better with the addition of a platform basket. Imagine that... for those of you who would rather ride than climb or for those of you in weight restrictive states who could never even consider a heavy, tandem axle aerial platform – the Ascendant heavy-duty aerial platform is your solution!

This configuration will provide you 110' (33.5m) of vertical reach and 90' (27.4m) of horizontal reach without compromising on water capacity, performance, or safety. You'll have a maneuverable, first out quint with full rescue capabilities.

The Ascendant platform includes a 100,000 psi high-strength steel ladder with a fully NFPA compliant, ergonomically designed 3-person basket. The Ascendant platform is rated to a 35 mph (56 km/h) wind and ¼" (0.64cm) of ice load. It can accommodate 100 lb (45.4kg) of additional equipment and flow 1,250 gpm (4,732 L/m) from a single monitor located at the end of the fly section.

For those of you that want more than just a ladder yet desire a smaller, lighter weight platform basket with lower acquisition costs and less cost of ownership – the Ascendant platform is ideal for you.

The Ascendant heavy-duty aerial platform is available on a wide range of Pierce® custom chassis with either a single rear axle or a tandem rear axle to meet your fire department's needs.



Specifications

Custom Chassis Choices

Vertical Reach

Horizontal Reach

Operating Range

Payload Capacity

Wind & Ice Ratings

Flow Capacity

Stabilizers

Stabilizer Spread

Rear Axle

Tank

Pump Range

PUC™ Availability

Hosebed Capacity

Ladder Complement

Structural Ladder Warranty

Patents

Single Rear Axle

Arrow XT™, Enforcer™, Impel®, Velocity®

110' (33.5m)

90' (27.4m)

-10° to 77°

750 lb dry/500 lb wet (340kg dry/227kg wet)

Up to 35 mph (56 km/h) winds & 1/4" (.64cm) of ice

1,250 gpm (4,732 L/m)

1 set of H-style & 1 downrigger

18' (5.49m)

Single

Up to 500 gallons (1,892L)

Waterous, Hale, Darley Midship, PTO

Yes

1,000' (304.8m) of 5" (12.7cm) or split load
700' (213.4m) of 5" (12.7cm) & 600' (182.9m)
of 3" (7.6cm) hose

Minimum of 115' (35.1m)

20 yr

Issued & pending

Tandem Rear Axle

Arrow XT™, Enforcer™, Impel®, Quantum®, Velocity®

110' (33.5m)

90' (27.4m)

-10° to 77°

750 lb dry/500 lb wet (340kg dry/227kg wet)

Up to 35 mph (56 km/h) winds & 1/4" (.64cm) of ice

1,250 gpm (4,732 L/m)

1 set of H-style & 2 downriggers

16' (4.89m)

Tandem

Up to 750 gallons (2,839L)

Waterous, Hale, Darley Midship, PTO

Yes

1,000' (304.8m) of 5" (12.7cm) hose

Minimum of 115' (35.1m)

20 yr

Issued & pending

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.

P-0118-ASDNT110HDSGLPLATSS 4/17