

BRONTO RLP & RLP +

100', 114', & 134'
RLP ARTICULATING PLATFORM

116'
RLP+ ARTICULATING PLATFORM

UP TO 50 DEGREE
PLATFORM SWIVEL LEFT & RIGHT

2.5 TO 1
STRUCTURAL SAFETY FACTOR

E-ONE's Bronto RLP & RLP+ are the most versatile aerial platforms on the market. The articulating boom offers unmatched performance and diversity for above and belowgrade accuracy of platform placement with a history of articulated platform design that is second to none.



BELOW-GRADE CAPABILITIES

ABOVE-GRADE PERFORMANCE



The Bronto® RLP, designed in conjunction with and offered exclusively by E-ONE, is one of the most proven, versatile aerial platforms on the market. With more than 250 units delivered in North America and more than 6700 units delivered to 120 countries worldwide, this articulating platform offers an unmatched history of performance for above, up-and-over, and below-grade rescue capabilities.

The E-ONE Bronto product offering includes, but is not limited to, the RLP 100, 114, 134, and the new RLP+ series which is available in 116' articulating aerial platforms. Bronto's "RLP+" denotes models with a state-of-the-art control system which offers advanced color displays to enhance operator capabilities and features technology to automatically adjust the operating envelope based on the placement of the jacks.

Offered on one of the industry's strongest custom cabs, the E-ONE Cyclone, allows the articulating platform to not only meet, but exceed industry cab crashworthiness standards.

Whether it's the 100', 114', or 134' RLP configuration or the 116' RLP+ configuration, we invite you to experience the pin-point placement of the E-ONE Bronto.

CUSTOM CHASSIS

- Quest® or Cyclone® II chassis
- Medium length 4-door cabs
- 230" wheelbase with 45 degree cramp angle
- 500-600 HP Engine
- Standard safety features such as roll cage cab, CrewGuard, ABS brakes & G4 (electronic stability control)
- Optional airbags and OnGuard® collision avoidance system

BODY CONSTRUCTION

- Extruded aluminum with up to 148 cu.ft. storage (short hosebed)
- Rear enclosed storage for up to 115' of ground ladders
- Available with Sidestacker® body or "truck company" style with no tank or pump

FIRE PACKAGE

- 2000 GPM pump
- 300 gallon water tank
- Stainless steel discharge manifold
- Optional foam systems; direct injection, and around the pump (ATP)
- Customizable discharges and preconnects to meet departments needs

ELECTRICAL

- Multiplex electrical system with color display provides increased feature capability and improved diagnostics
- Federal Signal® or Whelen® optical and audible warning packages
- Options include LED scene lights, advanced camera systems, and 6-15 kW hydraulic generators



RLP SERIES

With a rich history in North America as the exclusive supplier of articulated platforms for many years, the RLP series is the workhorse of the Bronto product line-up with a reputation of unique fire and rescue capabilities. The RLP series features the following:

- Vertical heights of 100', 114' and 134'
- Easy, quick jack set-up
- Full auto leveling
- Easy to operate controls
- Short jacking standard

RLP +

Designed for departments wanting the most technologically advanced articulated platform in the industry, the Bronto RLP+ offers the tried-and-true mechanics of the RLP with enhanced control system and displays. The RLP+ offers features such as:

- Vertical height of 116'
- Full auto leveling for quick jack set-up
- Three color displays with essential diagnostic and operational information on all screens
- All critical information is available on the display including outreach diagram and real-time position of the working platform and main boom angle
- Envelop control displays maximum possible outreach to all directions based on jack placement and basket load
- Outriggers can be positioned freely according to the working situation
- Ground pressure alarm
- Cradle assist for easy bedding of the aerial device



BRONTO RLP & RLP+

	F100 RLP	F114 RLP	F134 RLP	F116 RLP+
AUTO LEVEL	YES	YES	YES	YES
VARIABLE JACKING	NO	NO	NO	YES
DISPLAY	MONOCHROMATIC DISPLAY	MONOCHROMATIC DISPLAY	MONOCHROMATIC DISPLAY	MULTIPLE COLOR DISPLAYS
TURN TABLE	YES	YES	YES	YES
VERTICAL REACH	100'	114'	134'	116'
HORIZONTAL REACH	86'	84'	79'	87' WITH TWO PEOPLE 85' WITH THREE PEOPLE 83' WITH FOUR PEOPLE
BELOW GRADE	15'	15'	15'	17'
JACK SPREAD - FULL	19'8"	19'8"	19'8"	19'8"
JACK SPREAD - ONE SIDE SHORT	13'6"	13'6"	13'6"	13'6"
NUMBER OF PERSONS IN PLATFORM (DRY)	4	4	4	3 OR 4*
PLATFORM PAYLOAD (DRY; LIVE LOAD/EQUIPMENT)	1210LBS (1000 + 210)	1210LBS (1000 + 210)	1210LBS (1000 + 210)	1275LBS (1000 + 275)*
PLATFORM PAYLOAD (WET)	960 LBS (750 + 220)	960 LBS (750 + 220)	960 LBS (750 + 220)	1025 LBS (750 + 275)*
NUMBER OF PERSONS IN PLATFORM (WET)	3	3	3	2 OR 3*
PIVOTING RANGE OF PLATFORM	45 DEGREES	45 DEGREES	45 DEGREES	50 DEGREES
WATERWAY FLOW	1000 GPM	1000 GPM	1000 GPM	UP TO 1250 GPM
FIRST BOOM LIFTING EYE	2200 LBS	2200 LBS	2200 LBS	6600 LBS
JIB BOOM SWEEP	170 DEGREES	170 DEGREES	170 DEGREES	180 DEGREES
ENCLOSED RESCUE PLATFORM	19.5 SQ. FT.	19.5 SQ. FT.	19.5 SQ. FT.	19.5 SQ.FT.
FIXED FRONT RESCUE DECK	YES	YES	YES	YES

* Can reduce to 2 wet / 3 dry for greater side reach

Ask your sales representative for more information about RLP+ in additional heights.



CONTACT US AT **E-ONE.COM**
OR CALL **352-237-1122** FOR A DEALER NEAR YOU.