

HR 100 TANDEM AXLE



PROVEN DESIGN. MAXIMUM PERFORMANCE.

The E-ONE HR 100 Tandem Axle features a 100' vertical reach, 575-lb. tip load ladder with pump, tank and hosebed, all packaged on a tandem rear axle chassis. The crisscross underslung outrigger system with a spread of only 12' allows the HR 100 Tandem to set up in tight locations, even to the front with all tires off the ground.



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BUILT TO DELIVER.

Once on scene the HR 100 Tandem is equipped to get the job done with a 1250-2000 GPM pump and 300 to 500 gallon water tank. The extruded aluminum body features tall, full-depth compartments on each side, a center tunnel for ground ladders and a SideStacker™ hosebed that can be re-loaded without raising the aerial.



→ EXTRUDED ALUMINUM AERIAL

Fully welded extruded aluminum with integral non-slip rungs and tall handrails for safe and secure climbing. Aluminum aerial provides a low total cost of ownership since it will never rust, require repainting, or need to have the rubber rung covers replaced.



The HR 100 Tandem is available in a no pump / no tank "Truck Company" design with a large transverse compartment and full height / full depth compartments on both sides providing tremendous storage space.



The HR 100 Tandem features crisscross underslung outriggers with a spread of only 12'. The compact design can set up in tight conditions. The outriggers stow below the body allowing for additional compartmentation not possible with other outrigger designs.

SPECIFICATIONS

VERTICAL REACH	100'
HORIZONTAL REACH	92' unrestricted
TIP LOAD	500 lb. tip load wet or dry + 75 lb. equipment allowance
WATERWAY	Fixed at 80' or pinnable at the tip - extended range monitor available
OUTRIGGERS	Crisscross underslung w/ 12' spread
CAB	Typhoon or 100" wide Cyclone (Medium or Long) on a Quint - longer w/ truck company design
CHASSIS	Integral torque box design combines chassis frame and aerial torque box
AERIAL CONTROLS	Direct Hydraulic or Advanced Aerial Control System
ENGINE	Cummins X12 or X15
BODY CONFIGURATION	Extruded aluminum Quint with SideStacker hosebed, center hosebed or no pump/tank "Truck Company"
GROUND LADDERS	Enclosed rear tunnel that is capable of holding up to 151' of ladders includes a 35' two-section and 20' roof ladder
PUMP	Conventional mid-ship or eMAX (up to 2000 GPM)



DELIVERING STRENGTH
THROUGH EXCELLENCE.

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