

# 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.



**E-ONE.COM**



# 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.



## → TRUCK COMPANY BODY

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.



## → CRISSCROSS UNDERSLUNG OUTRIGGERS

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

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



**DELIVERING STRENGTH  
THROUGH EXCELLENCE.**

**E-ONE.COM**