



## 75' Tandem Axle Aerial

### HME 1871-Series Custom 4-Door 6x4 Chassis

24" Bumper Extension w/ Gravelshield  
 64,540# GVWR  
 Stability Enhancement System  
 45° Cramp Angle  
 Hosewell in Gravelshield  
 Front and Rear S-Cam Brakes  
 Aluminum Wheels  
 Stainless "Baby Moon" Hub & Nut covers  
 Stainless "Lincoln Hat" Hub & Nut covers  
 Cummins ISM-400 Horsepower engine  
 Allison 4000 EVS 5-speed transmission  
 Jacobs Compression (Jake) Brake  
 270 Amp Leece Neville Alternator  
 50 Gallon Fuel Tank  
 MFD 4-Side Door Cab  
 High Back Air Ride Driver's Seat  
 Fixed Officer's SCBA Seat  
 Two Outboard Rear Facing SCBA fixed seats  
 Two Forward Facing SCBA fixed seats  
 Seat belt warning system w/ monitor panel  
 Dual Stutter tone Air Horns w/ Lanyard Control  
 EQ2B Siren recessed in the cab grille  
 One (1) Cast Products siren speaker  
 Heated / Remote Lang Mekra Mirrors w/ Convex and LED turn signals  
 3-Dimensional Stainless Grille  
 Rear window safety bars  
 Two-tone Cab Paint color  
 45,000 BTU Air Conditioner w/36,000 BTU Heater  
 Back-up camera system w/ 3 cameras  
 Single Battery System 6 Group 31  
 Battery Charger w/ super auto eject

### Hale 1750 Q-Max Plus – Single Stage Pump

Mechanical Seals  
 Class 1 Pressure Relief Valve  
 1½" Tank Fill  
 3" Tank to Pump  
 Pneumatic Pump Shift Control

### All Stainless Steel Piping – Schedule 40

### Stainless Steel Pump Operators Panel

Brushed Stainless Pump Panels  
 Superb Maintenance Access  
 Double Wall Pump Gauge Panel  
 Stainless Steel Running Boards w/  
 Right side hosewell  
 LED water tank level gauges  
 Pump Panel fuel gauge

### Akron Heavy duty Ball valves

Left Side 2½" suction intake  
 Two 6" Steamers with Caps  
 5" Front Suction  
 One 2½" Crosslay  
 Two 1½" Crosslay

One Right 2½" Discharge  
 One Right 3" Discharge  
 Two Left 2½" Discharges  
 One 1½" Front Jump line  
 4" pump to aerial  
 4" rear aerial inlet

### Components

4½" Master Gauges  
 2½" Pressure Gauges  
 Class 1 - Pressure Governor  
 Class 1 - ENFO III

### 600 Gallon Rectangular Water Tank

### Hale FoamLogix 2.1A Foam System

One (1) 30 Gallon Class A Foam Tank  
 Foam Outlets, Jump line and Crosslays

### Stainless Steel Aerial Body

Brushed Stainless Finish w/ painted Accents  
 Roll up Doors  
 Polished Stainless Steel Rub Rails  
 Eight SCBA Bottle Storage Compts – Wheel well  
 One (1) adjustable Hosebed Divider  
 Ladders in Aerial Torque box  
 Onan 8Kw Generator w/ 200' Cable Reel  
 Two (2) FRC Optimum 1500w quarts lights

### 75' Three Section Rear Mount Aerial

Junkin Rescue Basket  
 Roof Ladder on Base Section  
 Elkhart Vulcan Wireless Monitor on ladder tip  
 LED ladder rung lights

### Class1 ESKey Multiplexed Electrical System Cab, Chassis and Apparatus

Power Arc LED emergency Lighting Package  
 NFPA Reflective Striping  
 NFPA Ladder Compliment

### Final Weights (no equipment, no manpower)

	Without Water	With Water
F/A	13,350#	13,620#
R/A	31,830#	36,900#
Total	45,180#	50,520#

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