



SHARONVILLE FIRE DEPARTMENT, OH

125' REARMOUNT LADDER

Cab & Chassis

- ▶ Spartan Gladiator LFD Flat Roof
- ▶ ISX 15 500 HP Cummins Engine
- ▶ Allison 4000 EVS
- ▶ Advanced Protection System®
- ▶ Front Axle: 23,000 lbs. Rear Axle: 62,000 lbs.
- ▶ 21" Front Bumper Extension
- ▶ 248" Wheelbase
- ▶ Elec System 12V DC MUX
- ▶ MUX Display Weldon Vista (2) L/R Sw Pnl
- ▶ Fuel Tank 68 Gallons
- ▶ Front Axle Cramp Angle 48L/44R Degrees
- ▶ Rear Susp Raydan AL-600 Air 54,000-62,000
- ▶ Frt/Rr Wheel Alcoa Dura-Bright LvL One
- ▶ Brake System ABS/ATC/ESC Tandem Axle
- ▶ Cam Rr Box/RH Teardrop on (2) Vistas w/RH Delay

Pump & Plumbing

- ▶ Waterous CSUC20 2250 GPM Pump
- ▶ FRC TGA 300 Pressure Governor
- ▶ FoamPro 2002 Foam System
- ▶ 400 Gallon Tank
- ▶ 50 Gallon Foam Tank
- ▶ (1) 6" Left Side Suction
- ▶ (1) 6" Right Side Suction
- ▶ (1) 2 1/2" Left Side (rearward) Inlet
- ▶ (1) 2 1/2" Right Side (rearward) Inlet
- ▶ (2) 2 1/2" Left Side Discharge
- ▶ (1) 2 1/2" Right Side Discharge
- ▶ (1) 4" LDH Right Side Discharge
- ▶ (1) 2 1/2" Left Front Bumper Discharge in Hosewell
- ▶ (2) 1 1/2" Preconnect Crosslays
- ▶ (1) 2.5" Preconnect Crosslay
- ▶ 2" Tank Fill
- ▶ On-Scene 9" Night Axe LED Pump Module Lights
- ▶ (2) 1-1/2" Crosslays Above Pump Module for 200' of hose
- ▶ (1) 2-1/2" Crosslay Above Pump Module for 200' of hose
- ▶ 3" Aerial Waterway Foam Bypass

Body

- ▶ 1/8" Formed Aluminum Body Construction
- ▶ Hot-Dip Galvanized Sub-Frame
- ▶ Amdor Roll-Up Doors
- ▶ LED Compartment Lighting
- ▶ Stokes Basket Storage
- ▶ Duo Safety Ground Ladders
- ▶ David Clark 3800 6-Position + 1 Pump Panel Intercom
- ▶ Harrison 6kW Hydraulic Generator
- ▶ Aerial Ladder Body with EZ-R Hose Bed

Aerial Features

- ▶ Four (4) Section Steel Heavy Duty Aerial Ladder - 100 KSI Material
- ▶ 125' Vertical Reach
- ▶ 121' Horizontal Reach
- ▶ -8 degrees to +72 degrees Operating Range of Elevation
- ▶ 500 LB Tip Load Rating
- ▶ 1,500 GPM Water Flow Rating
- ▶ 18' "H" Style Outriggers
- ▶ AL-11 Aerial Information System
- ▶ Fire Truck Leveling (FTL) System
- ▶ Aerial Ladder Tip Controls
- ▶ Electrically Controlled Positional Waterway
- ▶ Rope Rescue System
- ▶ Atkinson 3-Way Communication System



