



# 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<sup>®</sup>
- ► 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

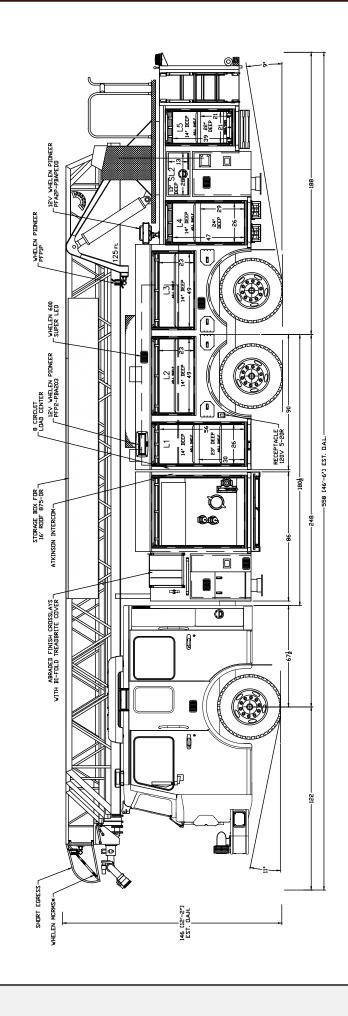
- ▶ Waterous CSUC20 2250 GPM Pump
- ► FRC TGA 300 Pressure Governor
- ► FoamPro 2002 Foam System
- ▶ 400 Gallon Tank
- ▶ 50 Gallon Foam Tank
- ▶ (1) 6" Left Side Suction
- ▶ (1) 6" Right Side Suction
- (1) 2 1/2" Left Side (rearward) Inlet
- ▶ (1) 2 1/2" Right Side (rearward) Inlet
- ► (2) 2 1/2" Left 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

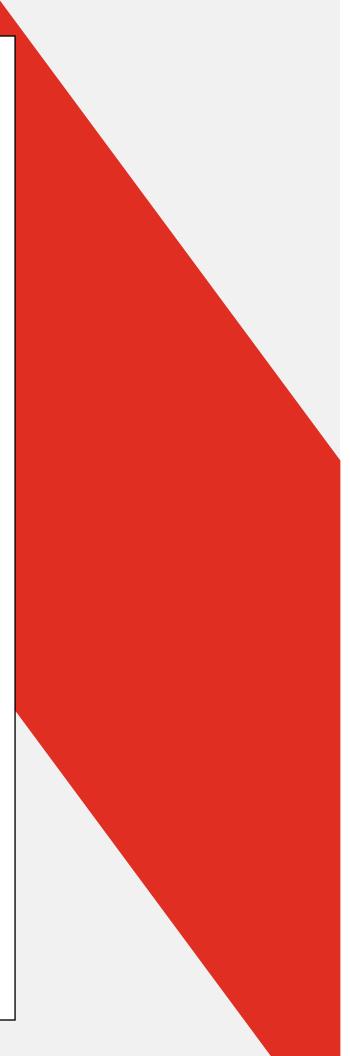
#### Body

- ▶ 1/8" Formed Aluminum Body Construction
- Hot-Dip Galvanized Sub-Frame
- Amdor Roll-Up Doors
- LED Compartment Lighting
- Stokes Basket Storage
  Duo Safety Ground Lag
  - 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





spartanmotors.com