# SPARTAN

### **100' REAR MOUNT PLATFORM**

# NOBLESVILLE FIRE DEPARTMENT, NOBLESVILLE, IN



#### Chassis

- 2018 Spartan (GLAD) Sirius
- LFD 5" Raised Roof Cab
- Upper EMS/Lower Cab Storage
- 5 Person Seating/4 SCBA Bostrom w/IMMI Holders
- Spartan Advanced Protection System (APS)
- Weldon MUX Display Vista L/R Dash
- Interior Multi-Tone Onyx Black Finish
- Engine Cummins 600 HP X15 1850 ft. lbs.
  Torque @ 1200 RPM
- Engine Compression Brake
- Transmission Allison 4000 EVS w/Retarder
- Front Fluid Fills
- 68 Gallon Fuel Cell
- Meritor 23000 Beam 48L/44R Cramp Angle
- Meritor 62000 Rear Axle
- Goodyear Tires
- Alcoa Aluminum Wheels

#### Body

- Body .125" Aluminum Formed Uni-Body Construction
- Galvanized Sub-Frame Body Mounts

- ROM Painted Roll-up Type Doors
- Storage Area above Front Stabilizers
- ROM V-4 LED Compartment Lighting
- Line X Interior Compartment Finish
- Hydraulic Tools Mounted in Front Bumper
- Spare Bottle Storage in Wheel Well area Six (6)
- Speedy/Oil Dry Hopper in Wheel Well area Two (2)
- Hose Bed with 1000' of 5" LDH

# Aerial

- 100' Heavy Duty 3 Section Rear Mount Aerial Platform
- 1250 lb. Dry/ 625 lb. Wet Tipload Unrestricted
- 100' Vertical Reach
- 98' Horizontal Reach a 0 Degrees
- Cab/Body Damage Protection Interlock System
- -12 to +72 Degrees Operation with Flows up to 2000 GPM Unrestricted
- Fully Galvanized Torque Box Assembly
- Four (4) H style Stabilizers 18' w/Additional Penetration Stroke
- AL-11 Turntable Console
- Breathing Air System 6000 PSI
- Loadminder Sensing System

- Platform Operation 3-speed/Shift on Fly
- Platform Access Gates Bi-fold Type
  Roof Ladder Storage on Base Section-Driver
- Noor Eddder Storage orr Base Section Briver
- Stokes Basket Storage on Base Section-Officer
- AL-11 Console at Tip
- Parapet Ground Ladder Attachment
- Equipment/Hose Storage Box on Platform
- Platform Rappelling Arm w/Stokes 500lb.
- Blue LED Rung Lighting
- Whelen (PFP1) 12V LED Tip Light
- Whelen (PFP1) 120V LED Landing Light
- Whelen (PFP2AP1) 120V LED Lights Mounted on Rear Platform Basket

# Pump:

- Waterous CSU 2000 GPM SS Pump
- Flame Plated Impellers
- Mechanical Pump Seal
- Waterous Discharge Relief System
- Trident Air Primer
- 400 Gallon US Water Tank
- Waterous OPM w/Light
- Akron Valves



