



## CITY OF ST. LOUIS FIRE DEPARTMENT, MO 100' REAR MOUNT PLATFORM

**SOLD BY: LEO M. ELLEBRACHT COMPANY** 

#### Cab & Chassis

- ▶ Spartan Glad. Evolution Fascia
- ▶ LFD Flat Roof with 6" Trench
- ► Advanced Occupant Protection System
- ► Cummins X15 505HP
- Allison 4000 Series EVS Transmission with Retarder
- ► V-Mux Display
- ▶ 5 Person Cab Bostrom Seats
- ► Advanced Climate Control System
- ► GAWR 86,000# Front 23,000# Rear 63,000#
- ▶ Severe Duty Steel Front Bumper
- ▶ 256" Wheelbase

### **Pump & Plumbing**

- ▶ 300 Gallon UPF Water Tank
- ▶ 30 Gallon UPF Foam Cell
- ► Hale 8FG Pump, 2250 GPM
- OMNI Pump Panel System, (3) Control Locations
- ► Governor, FRC TGA400
- ► FoamPro 2002, Class B
- 2" Pump to Tank
- ▶ 4" Tank to Pump
- ▶ (1) 5" Main Intake Officer's Side
- ▶ (2) 6" Main Intake Officer's Side
- ► Preconnect Discharge: (1) 2-1/2" Front Bumper - In Center Hosewell, (1) 1-1/2" Crosslay, (1) 2-1/2" Crosslay
- ▶ (1) 2-1/2" Discharge Officer's Side
- ▶ (1) 5" Discharge Officer's Side
- ▶ (1) 4" Deluge Officer's Side
- TFT Monsoon Deck Gun, TFT Extend-a-Gun, TFT Nozzle - Controlled through OMNI
- ▶ (1) Booster Reel 150' of 1" Hose
- ▶ (1) 3" Foam Bypass to Aerial
- ▶ (1) 5" Discharge Aerial Waterway

#### **Body**

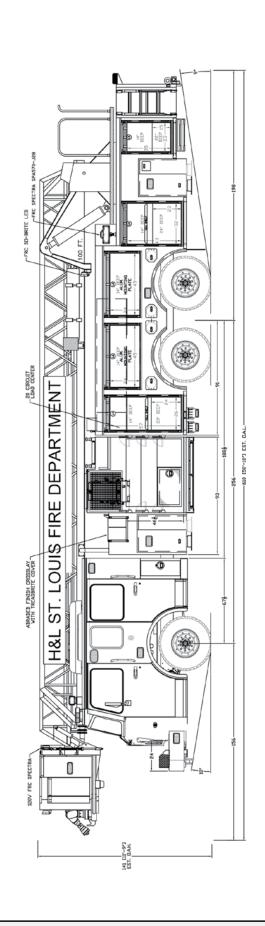
- ▶ 1/8" Aluminum Body
- ► Hose Bed, Ergonomic Hose Loader (EHL), 700' of 4" and 300' of 3"
- ▶ R-O-M Roll-Up Compartment Doors
- ► R-O-M V4 LED Compartment Lighting
- ► Compartment Finish Gray Line-X
- ▶ (8) Air Bottle Compartments
- Alco-Lite Ground Ladder Package: (1) 35'
   2-Section, (1) 20' Roof, (2) 16' Roof, (1) 14'
   Fresno, (1) 14' Combo, (1) 10' Attic
- Pike Pole Package: (1) 16' (1) 14', (1) 12',
  (1) 10', (1) 8', (1) 6', (1) 4'
- ▶ Whelen Warning Light Package
- ► SG-09 Auxilliary Power Unit, 360 Amp Neihoff Alternator
- ► Hannay Cord Reel, 120V, 200' 10/3 Yellow Cord
- ▶ (2) Whelen Scene Lights, 12V, LED M9 Series
- (2) FRC Scene Lights, Pedestal Mount, Spectra MAX LED, 28,000 Lumen, Model SPA570-128

#### **Aerial Features**

- ▶ 3-Section 100 ksi Steel Ladder
- 500 lbs Wet/1250 lbs Dry Tip Load Unrestricted
- ▶ 2000 GPM Flow Capacity
- ▶ 100' Vertical Height at 72 Degrees
- ▶ -12° Aerial Down Angle
- ▶ 98' Horizontal Reach
- ► Front and Rear "H" Style Stabilizers 18' Spread
- ► Turntable Control Console AL-11with OMNI Pump Controls
- ► Aerial Load Sensing System
- ▶ 5" Waterway Inlet, Officer's Side
- ▶ 6000 PSI Breathing Air System
- ► Platform Control Console AL-11
- Platform Parapet Ground Ladder Attachment
- ► Platform Storage Boxes
- ► Aerial Monitor, TFT Monsoon
- ► Aerial Nozzle, TFT Master Stream, 2000 GPM
- Valve Under Monitor (VUM), TFT, Manual
- ► Rung Lighting, Blue LED
- ▶ (2) FRC Tip Light, LED, SoBrite
- (2) FRC Platform Telescoping Lights, LED Spectra Max
- ▶ Stokes Basket Storage, Base Section
- ▶ Roof Ladder Storage, Base Section
- ▶ Pike Pole Storage, Fly Section







# PURPOSES REFERENCE FDR

Date

Approval Signatures

CUSTOMER DEALER SMEAL SALES PRODUCTION ENGINEERING

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	μ	REVISED 11/18/16	SN	SNYDER, NE 68664	564
	٦		0)	ST. LOUIS, MD	
SMEAL			100' REA	100' REAR MOUNT PLATFORM	ATFORM
			Drawn by: ML	Scale: 1/4"=1'	Material:
PARTAN MOTORS BRAND			Chik'di	Date   11/03/16   Dr	Drawing No.:
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