

RESORT BEAR CREEK FIRE DEPT., PETOSKEY, MICHIGAN

TRAVEL LENGTH: 34'4"

TRAVEL HEIGHT: 9'10"

WHEELBASE: 215"

CHASSIS: Sutphen Extreme Duty Chassis with 62" cab

- 20,000 lb Meritor front axle
- 31,000 lb Meritor rear axle
- Cummins ISL9 400 HP engine
- Allison Gen IV EVS 3000 transmission
- Cathecoat framerail protection
- Bostrom 400 Series ABTS seating
- 360 Amp Niehoff Alternator
- 24" front bumper
- LED headlights

BODY: Sutphen Extruded Aluminum Body

- Over 266 cubic feet of compartment space
- 1000 gallon water tank
- Ladders, Suction Hose and Pike Pole tubes through the tank
- Storage for 8 SCBA bottles in the fender area

PUMP: Hale Qmax 1500 GPM single stage
Dual Trident air primers
Akron heavy duty valves
Rear 5" inlet
Front bumper discharge
1" booster reel (150')
TFT Extend-a-Gun

POWER AND LIGHTING: Fire Research Spectra 12 volt scene lights (5)
Fire Research Spectra 900 12 volt scene lights (2)
Code 3 LED emergency lighting

ADDITIONAL OPTIONS: Dual Monitor Rear Vision Camera

RESORT BEAR CREEK FIRE, PETOSKEY, MI HS-6189

SUTPHEN CORPORATION
SPH 100 AERIAL PLATFORM

RESORT BEAR CREEK FIRE DEPARTMENT HS-6189

Left Side Compartmentation

COMP	DOORS	INSIDE DIMENSIONS	VOLUME
L1	ROLL-UP	40"W X 68"H X 36"D	37.4 CU. FT.
L2	ROLL-UP	50"W X 31.12"H X 28"D	28.4 CU. FT.
L3	ROLL-UP	51.12"W X 68"H X 28"D	47.4 CU. FT.

Right Side Compartmentation

COMP	DOORS	INSIDE DIMENSIONS	VOLUME
R1	ROLL-UP	40"W X 68"H X 36"D	37.4 CU. FT.
R2	ROLL-UP	50"W X 31.12"H X 28"D	28.4 CU. FT.
R3	ROLL-UP	51.12"W X 68"H X 28"D	47.4 CU. FT.

Rear Step Compartment

COMP	DOORS	INSIDE DIMENSIONS	VOLUME
A1	ROLL-UP	39.12"W X 29.74"H X 31"D	59.8 CU. FT.

Base Storage: 386 CU. FT.

Dimensions:
 Overall Length: 215" [94'-4"]
 Overall Width: 94" [9'-4"]
 Overall Height: 118" [9'-10"]

Annotations:
 - (2) Triple Air Bottle Compartments (2) Shelves
 - (2) Single Air Bottle Compartments (2) Shelves
 - FRC Spectra 20K 12V LED Scene Light
 - Adjustable Drawer
 - Painted Roll-up Doors
 - 5" Suction Pipe
 - 24" 2-Section 14" Roof 10' Folding Storage for (2) Pike Poles & (2) 10' Suction Hoses
 - Full Width Step
 - Code 3 Duo Beam Amber Beacon
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 - Aluminum Hose Bed Cover
 - Hosebed Dividers
 - 2.5" Rear Discharge
 - Back-up Camera
 - Quad Tail Lights
 - Code 3 LED
 - Code 3 Narrowstik
 - 5" Rear Air Suction
 - Code 3 Prism II Red LEDs
 - Aluminum Wheels
 - 4 Binder Map Box
 - 1000 Gallon Water Tank
 - Running Board Hose Trough
 - Battery Jumper Terminals
 - AUX Cab Steps
 - Two-Tone Cab Paint
 - FRC Spectra Telescopic Lights
 - Interior Crew Handrails
 - 12" (Top View)
 - 13" (Front View)
 - On-Spot Tire Chains
 - Mud & Snow Tires
 - 1.5" Front Discharge
 - 2" Raised Bumper Cover
 - Flip Up Crew Seats
 - EMS
 - FRC 900 LED Scene Lights
 - Code 3 Prism II Red LEDs
 - Air Conditioning
 - FRC Spectra Brow Light
 - Code 3 Pursuit 71" LED Light Bar
 - Lang Meckra-Heated Remote Mirrors
 - LED Headlights
 - Dual Air Horns
 - 100 Watt Siren Speaker
 - Federal Q2B
 - Code 3 Prism II Red LEDs
 - Grab Handles
 - Auto-Eject
 - Wheel Chocks
 - Fuel Fill
 - 15" (Fuel Fill)
 - 103" (Fuel Fill Area)
 - 98" (Front Body Steps)
 - (2) Shelves
 - Running Board Hose Trough
 - Deck Gun Discharge W/TFT Extend-A-Gun
 - (2) Tool Boards
 - (2) Swing-Out Tool Boards
 - (2) Shelves
 - (2) Shelves
 - (2) Shelves
 - (2) Shelves

CUSTOMER APPROVAL		REVISIONS		DRAWING INFORMATION		SUBMITTAL			
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REV. _____	DESCRIPTION	BY _____	DATE	REV. _____	DATE	BY _____	DATE		
B Revised to match shop order 1/1/2018 JNH				A Revised per pre-construction meeting 1/13/2018 JNH				RESORT BEAR CREEK FIRE DEPARTMENT PETERSVILLE, MI PROGRAM / CUSTOM NUMBER HS-6189	