

PUMPER
BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS
Saber FR Chassis

CHASSIS
AXLE, FRONT, CUSTOM

18,000 Lb Dana Axle

AXLE, REAR

31,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

19" Extended Painted Steel

CAB

6010 Saber FR Cab

BODY
WATER TANK

1000 Gallon Poly Water Tank

COMPT, PUMPER, REAR

51.25" FF Rollup Rear Compt

COMPT, PUMPER, DRIVER SIDE

152" Lap Full Height Front & Rear FDLER

COMPT, PUMPER PASS. SIDE

152" Lap Full Height Front & Rear FDLER

FIRE SUPPRESSION
PUMPHOUSE

45" Control Zone Side Mount

PUMP

1250 GPM Waterous CS

CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

SPEEDLAYS

Speedlays Not Required

GENERATOR

Generator Not Required

Foam System

Foam System Not Required

Foam Cell

Foam Cell Not Required

Side Roll and Frontal Impact Protection

Technical drawing of a fire truck showing side, front, and top views with dimensions and component labels.

Side View Dimensions:

- Overall Length: 124.00 (10'-4") APPROX O.A.H.
- Wheelbase: 120.00
- Overall Width: 136.00
- Water Tank Length: 70.00
- Water Tank Width: 29.50
- Water Tank Height: 27.00 CLEAR
- Water Tank Volume: 1000 Gallon Poly Water Tank
- Water Tank Material: 51.25" FF Rollup Rear Compt
- Water Tank Location: 152" Lap Full Height Front & Rear FDLER
- Water Tank Material: 152" Lap Full Height Front & Rear FDLER

Front View Dimensions:

- Overall Width: 124.00 (10'-4") APPROX O.A.H.
- Water Tank Width: 70.00
- Water Tank Height: 29.50
- Water Tank Volume: 1000 Gallon Poly Water Tank
- Water Tank Material: 51.25" FF Rollup Rear Compt
- Water Tank Location: 152" Lap Full Height Front & Rear FDLER
- Water Tank Material: 152" Lap Full Height Front & Rear FDLER

Top View Dimensions:

- Overall Length: 124.00 (10'-4") APPROX O.A.H.
- Overall Width: 136.00
- Water Tank Length: 70.00
- Water Tank Width: 29.50
- Water Tank Height: 27.00 CLEAR
- Water Tank Volume: 1000 Gallon Poly Water Tank
- Water Tank Material: 51.25" FF Rollup Rear Compt
- Water Tank Location: 152" Lap Full Height Front & Rear FDLER
- Water Tank Material: 152" Lap Full Height Front & Rear FDLER

Component Labels:

- (1) WHELEN P5TANK L.E.D. WATER LEVEL INDICATING LIGHT EACH SIDE
- (1) WHELEN 900 SERIES L.E.D. SCENE LIGHT EACH SIDE
- (1) FRC SPECTRA L.E.D. VISOR LIGHT
- WHELEN FREEDOM IV 81" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- ROTORAY PAR46 L.E.D. WARNING LIGHT
- (1) FEDERAL Q2B SIREN
- CENTER HOSE TRAY FOR 125" OF 1.75" HOSE AND 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL TERMINATING IN HOSE TRAY
- (2) GROVER AIR HORNS
- (1) WHELEN SA315P SPEAKER WITH 5/8" STL GRILLE
- (1) WHELEN M4 L.E.D. WARNING LIGHTS FRONT
- (1) WHELEN M6 L.E.D. WARNING LIGHT REAR EACH SIDE
- CHROME TOW HOOKS
- 19.00" BUMPER EXTENSION WITH ALUMINUM TREADPLATE COVER, ONE D-RING LATCH
- CHROME BELL WITH EAGLE
- LIGHT, DIRECTIONAL, WHELEN M6T LED, COMMON BEZEL, ABOVE HEADLIGHTS LIGHTS, FRONT ZONE, WHELEN M6M LED, CLEAR LENS, COMMON BEZEL
- (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
- (1) FRC SPECTRA L.E.D. SCENE LIGHT WITH PUSH UP POLE, EACH SIDE
- (2) 0.25" SINGLE SHEET HOSE BED DIVIDERS
- WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED W/ 5/8" STL TRIM
- (2) WHELEN L31HREN L.E.D. WARNING LIGHTS
- (2) WHELEN 900 SERIES L.E.D. SCENE LIGHTS
- (1) 2.50" TANK FILL
- (1) CUP SWITCH FOR HOSE BED LIGHTING
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAI LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- (1) 2.50" OUTLET
- PIERCE REAR VIEW CAMERA
- DUO-SAFETY LADDER STORAGE (1) 24" 2-SECTION 900A (1) 14" ROOF 775A (1) 10" FOLDING 585A (1) 8" PIKE POLE (1) 6" PIKE POLE (1) BACKBOARD (2" X 16" X 72")
- SHORELINE 20A 120V KUSSMAUL AUTO-EJECT, 091-55-20-120, SUPER
- MOUNTING BRKTS, CHOCKS, SAC-44-E, FOLDING, HORIZONTAL WHEEL CHOCKS, PROVIDED BY DEALER, NFPA 2016

NOTE
DIMENSIONS SHOWN ARE APPROXIMATE
AND ARE SUBJECT TO MINOR DEVIATIONS
AS MAY OCCUR OR BE NECESSARY IN
CONSTRUCTION.
MINOR DETAILS NOT SHOWN.

REV	DATE	BY	CH	SABER FR
08DEC17	JLA	RWI		
30OCT17	JAF	RWI		

Pierce MANUFACTURING INC.		JOB NO.	31739
		SCALE	1:24
		DATE	
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		SHEET SIZE	D
		SHEET NO.	1 OF 1

TITLE	MOODY FIRE DEPARTMENT MOODY, ALABAMA
FOR	1250-D-1000 POLY, 152" BODY, DS&PS FULL HEIGHT FLDER 45" SIDE CONTROL, (2) CROSSLAYS
DWG NO.	31739AD

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