

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Saber FR Chassis

CHASSIS

AXLE, FRONT, CUSTOM

18,000 Lb Dana Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

19" Extended Stainless 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" RollUp Full Height Front & Rear FDLR

COMPT, PUMPER PASS. SIDE

152" RollUp Full Height Front & Rear FDLR

FIRE SUPPRESSION

PUMPHOUSE

48" Control Zone Side Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

1.50" Crosslays Not Required

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

SPEEDLAYS

(2) 1.50" W/Tray Standard Capacity

GENERATOR

Generator Not Required

Foam System

Husky 3 Single Agent Foam System

Foam Cell

30 Gallon Foam Cell, Not Reduced Water

Technical drawing of a Pierce Pumper truck, showing side, front, and rear views with dimensions and callouts.

Side View Dimensions:

- Overall Length: 122.00 (10'-2") APPROX O.A.H.
- Overall Width: 70.00
- Wheelbase: 120.00
- Front Overlap: 61.50
- Rear Overlap: 59.00 CLEAR
- Overall Width (Including Fenders): 136.00

Front View Dimensions:

- Overall Width: 70.00
- Wheelbase: 120.00
- Front Overlap: 61.50
- Rear Overlap: 59.00 CLEAR
- Overall Width (Including Fenders): 136.00

Rear View Dimensions:

- Overall Length: 122.00 (10'-2") APPROX O.A.H.
- Overall Width: 70.00
- Wheelbase: 120.00
- Front Overlap: 61.50
- Rear Overlap: 59.00 CLEAR
- Overall Width (Including Fenders): 136.00

Callouts:

- (1) WHELEN PSTANK L.E.D. WATER LEVEL INDICATOR LIGHT EACH SIDE
- (1) WHELEN PIONEER L.E.D. VISOR LIGHT
- WHELEN FREEDOM IV 60" L.E.D. LIGHTBAR
- RAMCO HEATED/REMOTE MIRRORS WITH SEPARATE CONVEX SECTION
- LIGHTS, FRONT ZONE, WHELEN M6C LED, CLEAR LENS, COMMON BEZEL LIGHT, DIRECTIONAL, WHELEN M6T LED, COMMON BEZEL, ABOVE HEADLIGHTS
- (1) 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL
- 19.00" BUMPER EXTENSION
- CHROME TOW HOOKS
- (1) WHELEN M4 L.E.D. WARNING LIGHTS FRONT
- (1) WHELEN M6 L.E.D. WARNING LIGHTS REAR EACH SIDE
- (2) GROVER AIR HORNS
- (1) FEDERAL Q2B SIREN, P05 #6
- CENTER HOSE TRAY FOR 125' OF 1.75" HOSE WITH ALUMINUM TREADPLATE COVER, ONE D-RING LATCH
- (1) WHELEN SA315P SPEAKER WITH 5/STL GRILLE
- HOSEBED CAPACITY:
 - BED 1: 150' OF 2.50" D.J. POLY HOSE
 - BED 2: 100' OF 2.50" D.J. POLY HOSE
 - BED 3: 1000' OF 5.00" D.J. POLY HOSE
 - BED 4: 500' OF 2.50" D.J. POLY HOSE
- LIGHTS, FRONT OF HOSE BED, WHELEN 600CELZR LED
- WHELEN TAL65 LED, 36.00" LONG, TRAFFIC DIRECTING LIGHT RECESSED WITH STAINLESS STEEL TRIM
- DUO-SAFETY LADDER STORAGE:
 - (1) 24" 2-SECTION 900A
 - (1) 14" ROOF 775A
 - (1) 10" FOLDING 585A
 - (1) 8" F/G PIKE POLE
 - (1) 6" F/G PIKE POLE
 - (2) ALUMINUM PIKE POLE TUBES
- LIGHTS, REAR SCENE, WHELEN 65COENZR LED, 30" TO 66" HIGH
- (3) 0.25" SINGLE SHEET HOSE BED DIVIDERS
- (2) WHELEN L31HRFN L.E.D. WARNING LIGHTS
- (1) 2.50" OUTLET
- PIERCE REAR VIEW CAMERA RECESS, REAR VISION CAMERA, FLANGED TREADPLATE
- (1) CUP SWITCH FOR HOSEBED LIGHTS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAIL LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- WIRING ONLY, GTT OPTICOM
- VERTICAL & HORIZONTAL ROLLERS, (2) SPEEDLAYS
- (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
- 8.00" NFPA MIN.
- 8.00" NFPA MIN.

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

					CHASSIS DATA
					MAKE
27SEP17	JLA	RWI			PIERCE
29AUG17	JAF	RWI			MODEL
REV	DATE	BY	CH		SABER FR

		JOB NO.	31512
		SCALE	1:24
		DATE	
		DRAWN BY	COL
		09MAY17	
		CHECKED BY	SHE
		12MAY17	
		SHEET SIZE	D
		SHEET NO.	1 OF 1

TITLE	Pierce Pumper Approval Drawing
FOR	ALAMOSA FIRE DEPARTMENT ALAMOSA COLORADO
DWG NO.	31512AD

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