

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

19" Extended Painted Steel

CAB

7010 Enforcer Cab

BODY

WATER TANK

980 Gallon Poly Water Tank

COMPT, PUMPER, REAR

51.25" FF, 25.88" Deep Flush RollUp Rear Compt

COMPT, PUMPER, DRIVER SIDE

152" RollUp Full Height Front & Rear FDler

COMPT, PUMPER PASS. SIDE

152" RollUp Full Height Front & Rear FDler

FIRE SUPPRESSION

PUMPHOUSE

45" Control Zone Side Mount

PUMP

1500 GPM Waterous CSU

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

Husky 3 Single Agent Foam System

Foam Cell

20 Gallon Foam Cell, Reduced Water

Side Roll and Frontal Impact Protection

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

- 1. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
- 2. AIR INLET WITH DISCONNECT COUPLING LOCATED ON DS PUMP PANEL
- 3. BATTERY CHARGER LOCATED IN COMPARTMENT 03
- 4. BATTERY CHARGE INDICATOR LOCATED ON THE DRIVER SIDE SEAT RISER
- 5. SEVEN ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
- 6. THREE FLOOR MOUNTED SLIDE-OUT TRAYS IN COMPARTMENTS PER SHOP ORDER
- 7. ONE ADJUSTABLE SLIDE-OUT TRAY IN COMPARTMENT PER SHOP ORDER
- 8. ALUMINUM PEGBOARDS IN COMPARTMENTS PER SHOP ORDER

Technical Drawing Details:

- Side View (Top):** Shows overall dimensions including 128.00 (10'-8") APPROX O.A.H. and 184.50 WB. Labels include HANNAY BOOSTER REEL, FRC MAXVISION L.E.D. WATER LEVEL INDICATING LIGHT, FRC SPECTRA L.E.D. SCENE LIGHTS, and COLEMAN MACH 8 AIR CONDITIONER.
- Front View (Top):** Labels include WHELEN FREEDOM IV 81" L.E.D. LIGHTBAR, RETRAC HEATED/REMOTE CONTROL MIRRORS, WHELEN MG L.E.D. WARNING LIGHTS, 1.50" FRONT OUTLET, WHELEN SA314A SPEAKERS, and TOMAR TRAFFIC PREEMPTION EMITTER.
- Top View (Middle):** Shows compartment layout with dimensions like 76.00, 136.00, 152.00, and 70.00. Labels include 27.00 CLEAR and (2) FRP L.E.D. LIGHTS FOR DESIGNATED WALKING AREA.
- Side View (Bottom):** Shows detailed dimensions for the pump house and compartments, including 8.25, 7.25, 17.00, 8.00, 79.25, 20.00, 31.50, 2.25, 27.13, 46.50, 61.00, 30.00, 64.75, 47.50, 3.00, 3.25, 8.00" NFPA MIN., 2.00, 45.00, 1.50, 66.00, 31.50, 35.50, 57.63 FC, 58.00, 28.00, 86.00, 16.00, 88.00, 70.00, and 374.50 (31'-2.50") APPROX OAL.
- Front View (Bottom):** Labels include (2) WHELEN MG L.E.D. WARNING LIGHTS, (4) HOSE BED DIVIDERS, (2) WHELEN MG L.E.D. WARNING LIGHTS, (2) FRC SPECTRA L.E.D. SCENE LIGHTS, PIERCE REAR VIEW CAMERA, (1) 2.50" OUTLET, (1) CUP SWITCH FOR HOSE BED LIGHTING, (2) WHELEN MG L.E.D. WARNING LIGHTS, STOP/TAIL LIGHTS, DIRECTIONAL LIGHTS, BACK-UP LIGHTS, and (2) TROUGHS FOR 6.00" X 10" HARD SUCTION HOSES.
- HOSEBED CAPACITY:**
 - BED 1: 1000' OF 5.00" D.J. POLY HOSE
 - BED 2: 300' OF 3.00" D.J. POLY HOSE
 - BED 3: 300' OF 3.00" D.J. POLY HOSE
 - BED 4: HOSE PACKS
- HOSEBED LAYOUT (Bottom Right):** Shows detailed dimensions for the hosebed area, including 51.62, 7.50, 11.50, 13.63, 22.50, 25.75, 4.00, 2.75, 94.50, 72.00, 14.00, 68.00, 40.00, 28.00, and 96.00. Includes a 5'-7" human figure for scale.

		JOB NO.	31961
MANUFACTURING INC.		SCALE	DATE
		1:24	
		DRAWN BY	100CT17
		COL	
		CHECKED BY	110CT17
		KBO	
		SHEET SIZE	SHEET NO.
		D	1 OF 1

		CHASSIS DATA		TITLE	Pierce Pumper Approval Drawing
		MAKE		FOR	-
		PIERCE			Victoria Fire Department
		MODEL		DWG NO.	-
		ENFORCER			

31961AD

View File Created 30-NOV-2017 11:40:35