

Pumper, PUC

BODY

Pumper, PUC, Aluminum

CHASSIS

Enforcer Chassis, PUC

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 Painted Steel

CAB

7010 Enforcer Cab, PUC

BODY

WATER TANK

750 Gallon Poly Water Tank

COMPT, PUMPER, REAR

33.50" FF RollUp Rear Compt w/Tailboard, PUC

COMPT, PUMPER, DRIVER SIDE

177" RollUp Full Height & Depth Front & Rear, PUC

COMPT, PUMPER PASS. SIDE

177" RollUp Full Height & Depth Front & Rear, PUC

FIRE SUPPRESSION

PUMPHOUSE

Control Zone, PUC

PUMP

1500 GPM Pierce PUC

CROSSLAYS, 1.50"

(2) 1.50", Full Width Poly Trays, 200'

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

GENERATOR

Generator Not Required

Foam System

Foam System Not Required

Foam Cell

Foam Cell Not Required

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

1. ONE 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL LOCATED ON TOP BUMPER RIGHT SIDE

2. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB

3. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL

4. BATTERY CHARGER LOCATED IN COMPARTMENT D3

5. FOUR ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER

6. ONE FLOOR MOUNTED SLIDE-OUT TRAY IN COMPARTMENT PER SHOP ORDER

7. ONE SPECIAL-SIZE ADJUSTABLE SHELF LOCATED IN COMPARTMENT PER SHOP ORDER

8. ONE CTECH FOUR-DRAWER ASSEMBLY LOCATED IN COMPARTMENT PER SHOP ORDER

9. ONE SWING-OUT TOOLBOARD LOCATED IN COMPARTMENT PER SHOP ORDER

10. PEGBOARD MOUNTED ON BACK WALL IN COMPARTMENT PER SHOP ORDER

11. AUTOMATIC TIRE CHAINS

12. OIL DRY HOPPER WITH 200 LBS. OF OIL DRY ABSORBENT LOCATED PER SHOP ORDER

The drawing includes three main views of the Pumper, PUC truck:

- Side View (Top):** Shows the overall profile of the truck. Key dimensions include a height of 122.00 (10'-2") approx O.A.H. and a wheelbase of 178.00. Callouts include: PIERCE SIDE VIEW CAMERA, (1) WHELEN MSV2 L.E.D. WARNING/SCENE LIGHT EACH SIDE, (1) WHELEN MSV2 L.E.D. LIGHTBAR, RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION, (2) WHELEN M6 L.E.D. WARNING LIGHTS IN A COMMON BEZEL EACH SIDE, (1) FEDERAL Q2B SIREN NOTCHED, (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE, (1) AKRON SCENESTAR L.E.D. VISOR LIGHT, ROTORAY PAR46 L.E.D. WARNING LIGHT, LEFT HOSE TRAY FOR 10' OF 5.00" HOSE, (2) GROVER AIR HORNS, (1) WHELEN SA315P SPEAKER WITH 5/5TL GRILLE, and CENTER HOSE TRAY FOR 125' OF 1.75" HOSE.
- Top View (Middle):** Shows the layout of the compartments and water tank. Dimensions include 77.50, 57.00, 81.50, 77.50, 56.50, 18.00, and 77.50.
- Rear View (Bottom):** Shows the rear of the truck with dimensions for the bumper (8.00" NFPA MIN.), wheelbase (178.00 WB), and overall length (372.50 (31'-0.50") approx OAL). Callouts include: (1) WHELEN PSTANK2 L.E.D. WATER LEVEL GAUGE EACH SIDE, STORAGE COMPARTMENT FOR (1) STOKES BASKET (8" X 24" X 85") AND (1) BACKBOARD (2" X 18" X 72"), (2) WHELEN MSV2 L.E.D. SCENE/WARNING LIGHTS EACH SIDE, (2) WHELEN M6 L.E.D. WARNING LIGHTS, (2) HOSE BED DIVIDERS WITH HANDHOLD CUTOUTS, (2) WHELEN MSV2 L.E.D. SCENE/WARNING LIGHTS, (1) 2.50" OUTLET, (1) WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED W/ 5/5TL TRIM, (1) CUP SWITCH FOR HOSE BED LIGHTS, STOP TAIL-BACK-UP & DIRECTIONAL L.E.D. LIGHTS IN A COMMON BEZEL, (2) WHELEN M6 L.E.D. WARNING LIGHTS, (2) WHELEN 700 L.E.D. REAR SCENE LIGHTS, COMPARTMENT FOR (2) PIKE POLES, (1) FOLDING LADDER P5 LONG ITEM STORAGE D5, COMPARTMENT FOR (2) 6" X 10" H.S.H (2) H.S.H TROUGHS, LADDER STORAGE FOR (1) 24" DUO-SAFETY 2-SEC 900-A (1) 14' DUO-SAFETY ROOF 775-A, and a human figure indicating a height of 5'-7".

CUSTOMER APPROVAL				Pierce MANUFACTURING INC.		JOB NO.	37175
APPROVED BY: _____						SCALE	DATE
DATE: _____						1:24	
		TITLE	Pierce PUC Pumper Approval Drawing			DRAWN BY	17JAN22
		MAKE	-			CHECKED BY	18JAN22
		PIERCE	City of Hendersonville			SHEET SIZE	SHEET NO.
		MODEL	-			D	1 OF 1
REV	DATE	BY	CH	DWG NO.	37175AD		
ENFORCER							

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