

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

18,000 Lb Dana Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

19" Extended Stainless Steel

CAB

7010 Enforcer Cab

BODY

WATER TANK

750 Gallon New York Style Water Tank

COMPT, PUMPER, REAR

30.75" FF 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

48" Control Zone Side Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity

CROSSLAYS, 2.50"

(1) 2.50" Standard Capacity

SPEEDLAYS

SpeedLays Not Required

GENERATOR

Generator Not Required

Foam System

Not Required

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 IN CENTER BUMPER TRAY
- 2. SHORELINE RECEPTACLE WITH KUSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE STEP WELL
- 3. AIR INLET WITH MILTON DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL
- 4. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT
- 5. BATTERY CHARGER INDICATOR ON DRIVER SIDE BEHIND CREW CAB
- 6. FOUR ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
- 7. PEGBOARD ON BACK WALL LOCATED PER SHOP ORDER
- 8. WHEEL CHOCKS AND MOUNTING PROVIDED BY DEALER
- 9. ONE 20A 120V RECEPTACLE LOCATED BEHIND DRIVER'S SEAT
- 10. TWO PIKE-POLES STORED TRANSVERSELY IN L51/RS1/BI PER ORDER

The diagram illustrates the dimensions and components of a Pierce Pumper truck. It includes side, front, and rear views with various callouts and dimensions.

Side View Dimensions:

- Overall Length: 122.00 (10'-2") APPROX O.A.H.
- Wheelbase: 187.50 WB
- Overall Length (Approx): 376.50 (31'-4.50") APPROX OAL
- Front Overlap: 2.00
- Front Fender: 85.00
- Front Wheel: 70.00
- Front Wheel Chock: 2.00
- Front Wheel Chock: 48.00
- Front Wheel Chock: 1.50
- Front Wheel Chock: 66.00
- Front Wheel Chock: 31.50
- Front Wheel Chock: 27.13
- Front Wheel Chock: 35.50
- Front Wheel Chock: 57.50 FC
- Front Wheel Chock: 58.00
- Front Wheel Chock: 86.00
- Front Wheel Chock: 28.00
- Front Wheel Chock: 16.00

Front View Dimensions:

- Overall Width: 122.00 (10'-2") APPROX O.A.H.
- Front Wheel: 70.00
- Front Wheel Chock: 2.00
- Front Wheel Chock: 48.00
- Front Wheel Chock: 1.50
- Front Wheel Chock: 66.00
- Front Wheel Chock: 31.50
- Front Wheel Chock: 27.13
- Front Wheel Chock: 35.50
- Front Wheel Chock: 57.50 FC
- Front Wheel Chock: 58.00
- Front Wheel Chock: 86.00
- Front Wheel Chock: 28.00
- Front Wheel Chock: 16.00

Rear View Dimensions:

- Overall Width: 122.00 (10'-2") APPROX O.A.H.
- Front Wheel: 70.00
- Front Wheel Chock: 2.00
- Front Wheel Chock: 48.00
- Front Wheel Chock: 1.50
- Front Wheel Chock: 66.00
- Front Wheel Chock: 31.50
- Front Wheel Chock: 27.13
- Front Wheel Chock: 35.50
- Front Wheel Chock: 57.50 FC
- Front Wheel Chock: 58.00
- Front Wheel Chock: 86.00
- Front Wheel Chock: 28.00
- Front Wheel Chock: 16.00

Callouts:

- (1) HI-VIZ FT-B-72 L.E.D. VISOR LIGHT
- WHEEL FREEDOM IV 81" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- 5.00" INLET WITH 5.00" PIPING
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (2) BUELL AIR HORNS
- (1) FEDERAL BP200-Q SPEAKER
- CENTER HOSE TRAY FOR 100' OF 1.75" HOSE
- HOSEBED CAPACITY
- BED 1: 800' OF 2.50" D.J. POLY HOSE
- BED 2: 1000' OF 4.00" D.J. POLY HOSE
- BED 3: 800' OF 2.50" D.J. POLY HOSE
- BED 4: OPEN
- (1) WHELEN PSTANK2 L.E.D. WATER LEVEL GAUGE EACH SIDE
- (2) HI-VIZ FT-6ESM L.E.D. SCENE LIGHTS EACH SIDE
- (2) WHELEN ROTA-BEAM R316F L.E.D. WARNING LIGHTS
- (2) WHELEN MSLZ L.E.D. SCENE LIGHTS
- PIERCE REAR VIEW CAMERA (RECESSED)
- (1) 2.50" OUTLET
- (1) CUP SWITCH FOR HOSE BED LIGHTING
- (1) CUP SWITCH FOR REAR SCENE LIGHTING
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- (2) WHELEN M6 L.E.D. STOP/TAI LIGHTS
- (1) BRITAX MODEL 427 L.E.D. MARKER LIGHT EACH SIDE
- (2) HOSE BED DIVIDERS WITH CENTER NOTCHES
- (1) 0.25" PERMANENT HOSEBED DIVIDER
- DUAL SAFETY LADDER STORAGE
- (1) 24" 2-SECTION 900A
- (1) 14" ROOF 775A
- (1) 10" FOLDING S85A
- (1) ALUMINUM PIKE-POLE TUBES
- (2) NY PIKE-POLE TUBES
- (1) BACKBOARD (2" X 18" X 72")
- 4.00" REAR OUTLET WITH 4.00" PIPING

 MANUFACTURING INC.		JOB NO.	40907
		SCALE	DATE
		DRAWN BY	18JAN24
		CHECKED BY	19JAN24
		SHEET SIZE	SHEET NO.
		D	1 OF 1

				CHASSIS DATA	TITLE	Pierce Pumper Approval Drawing
				MAKE	FOR	Berwyn Fire Department
				PIERCE	DWG NO.	40907AD
				MODEL		
				ENFORCER		
REV	DATE	BY	CH			

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