

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

20,000 Lb Hendrickson Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

19" Extended Painted 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

Husky 3 Foam System

Foam Cell

20 Gallon Foam Cell, Not Reduced Water

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

Side View Dimensions:

- Overall Length: 369.50 (30'-9.50") APPROX OAL
- Overall Width: 88.00
- Wheelbase: 187.50 WB
- Front Overlap: 48.00
- Front Overlap: 2.00
- Front Overlap: 66.00
- Front Overlap: 31.50
- Front Overlap: 2.25
- Front Overlap: 27.13
- Front Overlap: 35.50
- Front Overlap: 41.50 FC
- Front Overlap: 42.00
- Front Overlap: 28.00
- Front Overlap: 16.00
- Front Overlap: 86.00
- Front Overlap: 3.00
- Front Overlap: 47.50
- Front Overlap: 64.75
- Front Overlap: 26.50
- Front Overlap: 59.50
- Front Overlap: 61.00
- Front Overlap: 30.00
- Front Overlap: 4.00
- Front Overlap: 79.25
- Front Overlap: 17.00
- Front Overlap: 8.00
- Front Overlap: 8.25
- Front Overlap: 7.75
- Front Overlap: 9.75
- Front Overlap: 19.75 CLEAR
- Front Overlap: 22.25
- Front Overlap: 10.50
- Front Overlap: 72.00
- Front Overlap: 78.00
- Front Overlap: 136.00
- Front Overlap: 70.00
- Front Overlap: 119.00 (9'-11") APPROX O.A.H.

Front View Dimensions:

- Overall Width: 88.00
- Overall Height: 119.00 (9'-11") APPROX O.A.H.
- Front Overlap: 48.00
- Front Overlap: 2.00
- Front Overlap: 66.00
- Front Overlap: 31.50
- Front Overlap: 2.25
- Front Overlap: 27.13
- Front Overlap: 35.50
- Front Overlap: 41.50 FC
- Front Overlap: 42.00
- Front Overlap: 28.00
- Front Overlap: 16.00
- Front Overlap: 86.00
- Front Overlap: 3.00
- Front Overlap: 47.50
- Front Overlap: 64.75
- Front Overlap: 26.50
- Front Overlap: 59.50
- Front Overlap: 61.00
- Front Overlap: 30.00
- Front Overlap: 4.00
- Front Overlap: 79.25
- Front Overlap: 17.00
- Front Overlap: 8.00
- Front Overlap: 8.25
- Front Overlap: 9.75
- Front Overlap: 19.75 CLEAR
- Front Overlap: 22.25
- Front Overlap: 10.50
- Front Overlap: 72.00
- Front Overlap: 78.00
- Front Overlap: 136.00
- Front Overlap: 70.00
- Front Overlap: 119.00 (9'-11") APPROX O.A.H.

Top View Dimensions:

- Overall Length: 369.50 (30'-9.50") APPROX OAL
- Overall Width: 88.00
- Wheelbase: 187.50 WB
- Front Overlap: 48.00
- Front Overlap: 2.00
- Front Overlap: 66.00
- Front Overlap: 31.50
- Front Overlap: 2.25
- Front Overlap: 27.13
- Front Overlap: 35.50
- Front Overlap: 41.50 FC
- Front Overlap: 42.00
- Front Overlap: 28.00
- Front Overlap: 16.00
- Front Overlap: 86.00
- Front Overlap: 3.00
- Front Overlap: 47.50
- Front Overlap: 64.75
- Front Overlap: 26.50
- Front Overlap: 59.50
- Front Overlap: 61.00
- Front Overlap: 30.00
- Front Overlap: 4.00
- Front Overlap: 79.25
- Front Overlap: 17.00
- Front Overlap: 8.00
- Front Overlap: 8.25
- Front Overlap: 9.75
- Front Overlap: 19.75 CLEAR
- Front Overlap: 22.25
- Front Overlap: 10.50
- Front Overlap: 72.00
- Front Overlap: 78.00
- Front Overlap: 136.00
- Front Overlap: 70.00
- Front Overlap: 119.00 (9'-11") APPROX O.A.H.

Callouts:

- (1) WHELEN P5TANK L.E.D. WATER LEVEL GAUGE EACH SIDE
- (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
- (3) H1V1Z FT-GE5M L.E.D. SCENE LIGHTS EACH SIDE
- (2) WHELEN M9 L.E.D. WARNING LIGHTS EACH SIDE
- (2) H1V1Z FT-GE5M L.E.D. SCENE LIGHTS
- (1) 2.50" OUTLET
- PIERCE REAR VIEW CAMERA WITH 4-WAY GUARD
- (1) CUP SWITCH FOR REAR SCENE LIGHTING
- (1) CUP SWITCH FOR HOSE BED LIGHTING
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAI LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS
- (1) 0.25" HOSEBED DIVIDER
- (2) WHELEN M9 L.E.D. WARNING LIGHTS EACH SIDE
- (2) H1V1Z FT-GE5M L.E.D. SCENE LIGHTS
- (1) 2.50" OUTLET
- PIERCE REAR VIEW CAMERA WITH 4-WAY GUARD
- (1) CUP SWITCH FOR REAR SCENE LIGHTING
- (1) CUP SWITCH FOR HOSE BED LIGHTING
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAI LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS
- (1) PERMANENT HOSEBED DIVIDER
- DUO-SAFETY LADDER STORAGE
- (1) 24" 2-SECTION 900A
- (1) 14" ROOF 775A
- (1) 10" FOLDING S85A
- (2) ALUMINUM PIKE POLE TUBES
- (1) BACKBOARD (2" X 18" X 72")
- (1) 8" PIKE POLE
- (1) 6" PIKE POLE
- (1) WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED
- (1) FEDERAL Q2B STIREN
- (2) HADLEY AIR HORNS
- (1) WHELEN SA315P SPEAKER WITH S/5TL GRILLE
- CENTER HOSE TRAY FOR 125" OF 1.75" HOSE
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR
- (1) H1V1Z FT-B-Y-72 L.E.D. VISOR LIGHT

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 OF CREW CAB
3. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL
4. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT
5. FIVE ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
6. TWO 120V RECEPTACLES LOCATED PER SHOP ORDER
7. TWO FLOOR MOUNTED TRAYS LOCATED IN COMPARTMENT PER SHOP ORDER

CUSTOMER APPROVAL				Pierce MANUFACTURING INC.		JOB NO.	39433
APPROVED BY: _____						SCALE	DATE
DATE: _____						1:24	
				TITLE	Pierce Pumper Approval Drawing	DRAWN BY	060CT22
				MAKE	-	MMF	
				PIERCE	FOR	THS	060CT22
				MODEL	DWG NO.	SHEET SIZE	SHEET NO.
REV				DATE	BY	CH	1 OF 1

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