

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Impel Chassis

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

19" Extended Painted Steel

CAB

7010 Impel FR Cab

BODY

WATER TANK

850 Gallon Poly Water Tank

COMPT, PUMPER, REAR

51.25" FF RollUp Flush Rear Compt, 25.88" Deep

COMPT, PUMPER, LEFT SIDE

152" RollUp Full Height & Depth Front & Rear

COMPT, PUMPER, RIGHT SIDE

152" RollUp Full Height Front & Rear FDler

FIRE SUPPRESSION

PUMPHOUSE

45" Control Zone Top Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

1.50" Crosslays Not Required

CROSSLAYS, 2.50"

(1) 2.50" Standard Capacity

SPEEDLAYS

(2) 1.50" W/Troy Std. Capacity

GENERATOR

Generator Not Required

Foam System

Husky 3 Single Agent Foam System

Foam Cell

20 Gallon Foam Cell, Not Reduced Water

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 BLUE SEA SURE EJECT LOCATED ON DRIVER SIDE OF THE CREW CAB

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

4. BATTERY CHARGER LOCATED IN EMS CABINET

5. BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER SEAT RISER WITH BRACKET

6. SIX ADJUSTABLE SHELVES LOCATED PER SHOP ORDER

7. FOUR FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER

8. TWO TILTING/SLIDE-OUT TRAYS LOCATED PER SHOP ORDER

9. TWO SWING-OUT TOOLBOARDS LOCATED PER SHOP ORDER

10. ALUMINUM PEGBOARD LOCATED PER SHOP ORDER

11. TWO ZICO AIR BOTTLE HOLDERS LOCATED PER SHOP ORDER

12. ONE 120V DUPLEX RECEPTACLE LOCATED PER SHOP ORDER

13. ONE ADJUSTABLE SLIDE-OUT TRAY LOCATED PER SHOP ORDER

The drawing includes three main views of the truck: a side profile, a top-down view, and a front view. The side profile shows the truck's length and height, with callouts for various components like the water tank, pump, and storage compartments. The top-down view shows the layout of the truck's body, including the pump house, storage compartments, and the location of the water tank. The front view shows the truck's front end, including the grille, headlights, and bumper. Dimensions are provided for various parts of the truck, such as the length of the body, the height of the water tank, and the width of the pump house. Callouts identify specific components, such as the water tank, pump, storage compartments, and various lights and mirrors. A table titled 'HOSEBED CAPACITY' is located in the upper right corner, showing the capacity for two different hose beds. A side view of the truck is also shown, with dimensions for the height of the water tank and the width of the pump house. A front view of the truck is also shown, with dimensions for the width of the pump house and the height of the water tank. A side view of the truck is also shown, with dimensions for the height of the water tank and the width of the pump house. A front view of the truck is also shown, with dimensions for the width of the pump house and the height of the water tank.

BED	HOSE
BED 1	1000' OF 3.00" D.J. POLY HOSE
BED 2	1000' OF 5.00" D.J. POLY HOSE

Pierce MANUFACTURING INC.		JOB NO.	33784
TITLE		SCALE	DATE
Pierce Pumper Approval Drawing		1:24	
FOR		DRAWN BY	01APR19
Espanola Fire Department		COL	
DWG NO.		CHECKED BY	01APR19
33784AD		KB0	
		SHEET SIZE	SHEET NO.
		D	1 OF 1

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