

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Impel Chassis

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

19" Extended Bumper

CAB

7010 Impel FR 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

Piping For Future Husky 3/12 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.

The drawing includes three main views of the truck: a side profile, a top-down view, and a rear view. The side profile shows the truck's length and height, with callouts for various components like the running board hose tray, FRP L.E.D. lights, and air horns. The top-down view shows the layout of the hose beds and compartments, with dimensions for the hose capacity and compartment sizes. The rear view shows the rear of the truck, including the bumper, lights, and air horns, with dimensions for the rear view camera and outlet.

HOSEBED CAPACITY

BED	HOSE
BED 1	750' OF 3.00" D.J. POLY HOSE
BED 2	1000' OF 5.00" D.J. POLY HOSE
BED 3	250' OF 3.00" D.J. POLY HOSE

Callouts:

- PROVISIONS FOR WILL-BURT NIGHT SCAN POWERLITE NS 3.0 10"
- WHELEN PIONEER P*H2 L.E.D LIGHT
- WHELEN FREEDOM IV 81" 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
- PROVISIONS FOR FRONT INLET
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (2) GROVER AIR HORNS
- CENTER HOSE TRAY FOR 150' OF 1.75" HOSE
- (2) FRP L.E.D. LIGHTS FOR DESIGNATED WALKING AREA
- (2) H1V1Z FT-GE5M L.E.D. SCENE LIGHTS EACH SIDE
- (2) WHELEN L31HRFN L.E.D. WARNING LIGHTS
- (2) WHELEN PELCC L.E.D. SCENE LIGHTS
- PIERCE REAR VIEW CAMERA
- (1) 2.50" OUTLET
- CUPSWITCH FOR REAR SCENE LIGHTS
- CUPSWITCH FOR HOSE BED LIGHTING
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- (2) WHELEN M6 L.E.D. STOP/TAIL LIGHTS
- (2) WHELEN M6 L.E.D. DIRECTIONAL LIGHTS
- (2) WHELEN M6 L.E.D. BACKUP LIGHTS
- 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

CUSTOMER APPROVAL					Pierce MANUFACTURING INC.		JOB NO.	33788
APPROVED BY: _____					TITLE	Pierce Pumper Approval Drawing	SCALE	1:24
DATE: _____							DATE	DATE
					FOR	Pierce Stock Field Unit	DRAWN BY	MMF
							CHECKED BY	NPE
					DWG NO.	33788AD	SHEET SIZE	D
							SHEET NO.	1 OF 1

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