

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Meritor Axle

ENGINE

400 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

19" Extended Stainless Steel

CAB

7000 Enforcer Cab

BODY

WATER TANK

750 Gallon Poly Water Tank

COMPT, PUMPER, REAR

51.25" FF RollUp Rear Compt

COMPT, PUMPER, DRIVER SIDE

152" Lap Full Height Front & Rear FDLER

COMPT, PUMPER PASS. SIDE

152" Lap, Low, FDLER

FIRE SUPPRESSION

PUMPHOUSE

52" Control Zone Side Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

1.50" CrossLays Not Required

CROSSLAYS, 2.50"

(1) 2.50" Standard Capacity

SPEEDLAYS

SpeedLays Not Required

GENERATOR

Honda EM4000 Gas Generator

Foam System

Husky 3 Single Agent Foam System

Foam Cell

25 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. AIR INLET W/DISCONNECT LOCATED IN DRIVER'S STEP AREA

2. 120V SHORELINE RECEPTACLE W/ KUSHMUL SUPER AUTO EJECT LOCATED ON DRIVER'S SIDE OF CAB

3. BATTERY CHARGER LOCATED BEHIND DRIVER SEAT

4. ONE FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER SHOP ORDER

5. PAC TRAC IN COMPARTMENTS PER SHOP ORDER

6. FIVE ADJUSTABLE SHELVES LOCATED PER SHOP ORDER

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

Side View Dimensions:

- Overall Length: 114.00 (9'-6") APPROX O.A.H.
- Wheelbase: 70.00
- Front Overlap: 8.00 NFPA MIN.
- Overall Width: 86.00
- Front Overlap: 8.25

Front View Dimensions:

- Overall Width: 86.00
- Front Overlap: 8.25

Top View Dimensions:

- Overall Length: 136.00
- Overall Width: 70.00
- Front Overlap: 8.00 NFPA MIN.
- Overall Width: 86.00
- Front Overlap: 8.25

Component Labels:

- (1) WHELEN PIONEER L.E.D. SCENE LIGHT WITH EXTENDABLE POLE EACH SIDE
- (1) WHELEN FREEDOM IV-Q 21.5" L.E.D. LIGHTBAR EACH SIDE
- FRONT CROSS VIEW 8.00" CONVEX MIRROR
- (1) WHELEN FREEDOM IV-Q 72" L.E.D. LIGHTBAR
- (1) WHELEN PIONEER L.E.D. VISOR LIGHT
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (1) WHELEN 600 L.E.D. DIRECTIONAL LIGHT AND (1) WHELEN M6 L.E.D. WARNING LIGHT IN A COMMON BEZEL EACH SIDE
- CENTER HOSE TRAY FOR 125' OF 1.75" HOSE
- (1) FEDERAL Q2B SIREN
- (1) 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL
- (2) GROVER STUTTERTONE AIR HORNS
- (1) WHELEN SA315P SPEAKER WITH STAINLESS STEEL GRILLE
- (1) FRP L.E.D. FLOODLIGHT FOR DESIGNATED WALKWAY
- (1) HANNAY SBEF28-23-24 ALUMINUM BOOSTER REEL WITH CAPACITY FOR 250' OF 0.75" BOOSTER HOSE AND 1.50" PIPING
- GAUGE BELT/STIER
- (1) TROUGH FOR CTF 6.00" X 10" HARD SUCTION HOSE EACH SIDE
- (4) HOSEBED DIVIDERS
- (2) WHELEN L31HRFN L.E.D. WARNING LIGHTS
- (2) 2.50" OUTLETS
- CUP SWITCH FOR REAR FLOOD LIGHTS
- CUP SWITCH FOR REAR SCENE LIGHTS
- (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. BACK-UP LIGHTS
- LIGHTS MOUNTED IN WHELEN M6 "PIERCE" BEZELS
- (2) WHELEN M9 L.E.D. SCENE LIGHTS
- STORAGE FOR DUO-SAFETY LADDERS
- (1) 24" 900A 2-SECTION
- (1) 14" 775A ROOF
- (1) 10" 585-A
- (1) (CTF) 10" PIKE POLE
- (1) (CTF) 6" PIKE POLE
- (2) PIKE POLE TUBES
- (2) WHELEN M9 L.E.D. SCENE LIGHTS
- 5'-7"

HOSEBED CAPACITIES

- ① 100' OF 1.75" D.J. HOSE
- ② 200' OF 3.00" D.J. HOSE
- ③ 1000' OF 4.00" D.J. HOSE
- ④ 200' OF 1.75" D.J. HOSE
- ⑤ 200' OF 1.75" D.J. HOSE

CUSTOMER APPROVAL				Pierce MANUFACTURING INC.		JOB NO.	32083
APPROVED BY: _____						SCALE	DATE
DATE: _____						1:24	
				TITLE	Pierce Pumper Approval Drawing	DRAWN BY	300CT17
				FOR	West Warwick Fire Department	CHECKED BY	08NOV17
				DWG NO.	32083AD	SHEET SIZE	SHEET NO.
				ENFORCER		D	1 OF 1

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