

Pumper, PUC

BODY

Pumper, PUC, Aluminum

CHASSIS

Enforcer Chassis, PUC

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

19" Extended Stainless Steel

CAB

7010 Enforcer Cab, PUC

BODY

WATER TANK

750 Gallon Poly Water Tank

COMPT, PUMPER, REAR

33.50" FF RollUp Rear Compt w/Tailboard, PUC

COMPT, PUMPER, DRIVER SIDE

177" RollUp Full Height & Depth Front & Rear, PUC

COMPT, PUMPER PASS. SIDE

177" RollUp Full Height & Depth Front & Rear, PUC

FIRE SUPPRESSION

PUMPHOUSE

Control Zone, PUC

PUMP

1500 GPM Pierce PUC

CROSSLAYS, 1.50"

(2) 1.50", Full Width Poly Trays, 200'

CROSSLAYS, 2.50"

(1) 2.50", Full Width Poly Tray, 200'

GENERATOR

Generator Not Required

Foam System

Husky 12 Single Agent Foam System

Foam Cell

25 Gallon Foam Cell, Not Reduced Water, PUC

Side Roll and Frontal Impact Protection

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 KUSSMAUL SUPER AUTO-EJECT LOCATED IN THE DRIVER SIDE STEPWELL

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

4. BATTERY CHARGER LOCATED IN COMPARTMENT PER SHOP ORDER

5. BATTERY CHARGE INDICATOR LOCATED ON THE DRIVER SIDE SEAT RISER

6. SEVEN ADJUSTABLE SHELVES LOCATED PER SHOP ORDER

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

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

9. THREE ADJUSTABLE HEIGHT SLIDE-OUT TRAYS LOCATED PER SHOP ORDER

10. TWO SWING-OUT TOOLBOARDS LOCATED PER SHOP ORDER

11. THREE DRAWER ASSEMBLY LOCATED PER SHOP ORDER

12. STORAGE FOR LITTLE GIANT MODEL 13 LADDER LOCATED IN COMPARTMENT P3

13. ONE VERTICAL BOLT-IN PARTITION BETWEEN COMPARTMENTS D1-R1 & P1-R1

14. ONE EQUIPMENT STORAGE MODULE LOCATED PER SHOP ORDER

15. AUTOMATIC TIRE CHAINS

16. VOGEL LUBE SYSTEM

17. 200LB OIL DRY HOPPER LOCATED IN DRIVER'S SIDE HATCH COMPARTMENT

18. ONE 120V DUPLEX RECEPTACLE LOCATED PER SHOP ORDER

Technical Drawing Details:

- Side View:** Shows overall dimensions including a height of 126.00 (10'-6") approx O.A.H. and a wheelbase of 178.00. Callouts include Hannay Booster Reel Model SBEP32-21-22-8, (2) Whelen Pioneer L.E.D. Scene Lights, and (1) Whelen Pstank L.E.D. Water Level Indicating Light.
- Front View:** Shows (1) Whelen Pioneer L.E.D. Visor Light, (1) Federal Q2B Siren, (2) Grover Air Horns, and (1) Whelen 5A31SP Speaker.
- Rear View:** Shows (2) 2.50" Outlets, (2) Whelen M9 L.E.D. Warning Lights, and (1) Whelen T165 L.E.D. Traffic Directing Light.
- HOSEBED CAPACITY:**
 - BED 1: 400' OF 2.50" D.J. POLY HOSE
 - BED 2: 1000' OF 4.00" D.J. POLY HOSE
 - BED 3: 300' OF 1.75" D.J. POLY HOSE
- Dimensions:** Various compartment and wheel dimensions are provided, such as 50.00, 60.00, 30.00, 32.00, 49.25, 61.75, 20.00, 2.25, 4.25, 8.00" NFPA MIN., 14.00, 14.50, 90.50, 99.50, 371.00 (30'-11.00") approx OAL, 88.00, 70.00, 2.00, 19.50, 86.50, 33.00, 33.00, 4.00, 15.00, 17.17, 13.75, 6.50, 19.13, 5.50, 11.50, 48.00, 15.25, 20.50, 22.00, 92.00, 70.00, 5'-7", 28.00, 42.00, 28.00, 98.00, 36.63, 33.50, 55.75 TYP, 24.00 TYP, 4.00, 19.00, 15.00, 8.00.

CUSTOMER APPROVAL				Pierce MANUFACTURING INC.		JOB NO.	32354
APPROVED BY: _____						SCALE	DATE
DATE: _____						1:24	
				TITLE	Pierce PUC Pumper Approval Drawing	DRAWN BY	23JAN18
				FOR	Tewksbury Fire Department	CHECKED BY	23JAN18
				DWG NO.	32354AD	SHEET SIZE	SHEET NO.
REV				DATE	BY	CH	1 OF 1

View File Created 24-JAN-2018 07:42:40