

Pumper, PUC

BODY

Pumper, PUC, Aluminum

CHASSIS

Arrow XT Chassis, PUC

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

470 HP DD13 Engine

TRANSMISSION

Allison 5th Gen, 4000 EVS P

BUMPER

16" Extended Stainless Steel

CAB

6710 Arrow XT Cab, PUC

BODY

WATER TANK

500 Gallon Poly Water Tank

COMPT, PUMPER, REAR

40.50" FF RollUp Rear Compt w/Tailboard, PUC

COMPT, PUMPER, LEFT SIDE

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

COMPT, PUMPER, RIGHT SIDE

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

FIRE SUPPRESSION

PUMPHOUSE

Control Zone, PUC

PUMP

1500 GPM Pierce PUC

CROSSLAYS, 1.50"

(3) 1.50", Poly Trays, 200'

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

GENERATOR

Generator Not Required

Foam System

Husky 3 Single Agent Foam System

Foam Cell

20 Gallon Foam Cell, Not Reduced Water, PUC

NOTE

DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION. MINOR DETAILS NOT SHOWN.

1. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED IN DRIVERS STEP AREA

2. XANTREX INVERTER/BATTERY CHARGER LOCATED IN PUC PLUMBING AREA

3. EIGHT ADJUSTABLE SHELVES LOCATED PER SHOP ORDER

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

5. ONE SWING-OUT TOOLBOARD LOCATED PER SHOP ORDER

6. ONE 120V RECEPTACLE LOCATED PER SHOP ORDER

7. HANNAY BOOSTER REEL SBEF34-23-24 WITH CAPACITY FOR 200' OF 1.00" BOOSTER HOSE LOCATED IN COMPARTMENT B1

8. ONE TILTING/SLIDE-OUT TRAY LOCATED PER SHOP

9. THREE VERTICAL PARTITIONS LOCATED PER SHOP ORDER

Side View Dimensions:

- Overall Length: 121.00 (10'-1") APPROX O.A.H.
- Wheelbase: 118.50
- Front Overlap: 138.50
- Front Overlap (LHD): 77.50
- Front Overlap (RHD): 8.00
- Front Overlap (LHD): 56.50
- Front Overlap (RHD): 15.00
- Front Overlap (LHD): 77.50
- Front Overlap (RHD): 4.00
- Front Overlap (LHD): 5.50
- Front Overlap (RHD): 16.00

Front View Dimensions:

- Overall Width: 98.00
- Front Overlap (LHD): 28.00
- Front Overlap (RHD): 28.00
- Front Overlap (LHD): 42.00
- Front Overlap (RHD): 42.00
- Front Overlap (LHD): 51.25
- Front Overlap (RHD): 51.25
- Front Overlap (LHD): 34.00
- Front Overlap (RHD): 34.00
- Front Overlap (LHD): 32.00
- Front Overlap (RHD): 32.00
- Front Overlap (LHD): 29.75
- Front Overlap (RHD): 29.75
- Front Overlap (LHD): 9.25
- Front Overlap (RHD): 9.25
- Front Overlap (LHD): 24.00
- Front Overlap (RHD): 24.00
- Front Overlap (LHD): 19.00
- Front Overlap (RHD): 19.00
- Front Overlap (LHD): 70.00
- Front Overlap (RHD): 70.00
- Front Overlap (LHD): 5'-7"
- Front Overlap (RHD): 5'-7"

Top View Dimensions:

- Overall Length: 179.00 WB
- Overall Length: 375.50 (31'-3.50") APPROX OAL
- Overall Width: 90.50
- Overall Width: 33.00
- Overall Width: 33.00
- Overall Width: 4.25
- Overall Width: 8.00" NFPA MIN.
- Overall Width: 2.00
- Overall Width: 23.50
- Overall Width: 86.50
- Overall Width: 67.00
- Overall Width: 85.25
- Overall Width: 4.75

Component Labels:

- (1) WHELEN PIONEER L.E.D. SCENE LIGHT EACH SIDE
- (1) WHELEN PSTANK L.E.D. WATER LEVEL INDICATING LIGHT EACH SIDE
- (1) WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- PIERCE SIDE VIEW CAMERA
- (2) WHELEN M6 L.E.D. WARNING LIGHTS IN A COMMON BEZEL EACH SIDE
- (1) WHELEN SA315P SPEAKER WITH S/STL GRILLE
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (1) WILL-BURT NIGHTSCAN NS2.3-300 WHL LIGHT TOWER WITH (2) WHELEN PIONEER L.E.D. LIGHT HEADS
- (1) WHELEN M6 L.E.D. SCENE LIGHT EACH SIDE
- (3) FRP L.E.D. LIGHTS FOR DESIGNATED WALKING AREA
- (1) WHELEN M9 L.E.D. WARNING LIGHTS EACH SIDE
- (1) 2.50" OUTLET
- LONG ITEM STORAGE FOR (2) 6" FHU RH-6 PIKE POLES
- (2) WHELEN M9 L.E.D. SCENE LIGHTS
- (1) 2.50" OUTLET
- (2) WHELEN M9 L.E.D. SCENE LIGHTS
- (1) CUP SWITCH FOR HOSEBED LIGHTING
- (1) CUP SWITCH FOR REAR SCENE LIGHTS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAIL LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN "PIERCE" M6 HOUSING
- (2) GROVER AIR HORNS
- CENTER HOSE TRAY FOR 100' OF 1.75" HOSE
- (2) HOSE BED DIVIDERS
- STORAGE COMPARTMENT FOR (1) DUO-SAFETY 10' FOLDING LADDER
- PIERCE REAR VIEW CAMERA (RECESSED)
- LADDER STORAGE FOR (1) 24" DUO-SAFETY 2-SEC 900-A (1) 14" DUO-SAFETY ROOF 775-A

HOSEBED CAPACITY

BED 1
200' OF 2.50" D.J. POLY HOSE

BED 2
800' OF 4.00" D.J. POLY HOSE

BED 3
800' OF 2.50" D.J. POLY HOSE

				MANUFACTURING INC.		JOB NO.	33277
						SCALE	1:24
						DATE	
						DRAWN BY	
						COL	04DEC18
						CHECKED BY	
						KBO	05DEC18
						SHEET SIZE	
						SHEET NO.	
						1 OF 1	

TITLE	Pierce PUC Pumper Approval Drawing
FOR	-
DWG NO.	33277AD

CHASSIS DATA	MAKE	PIERCE
DATE	BY	CH
08FEB19	COL	KBO
21DEC18	COL	KBO
REV	DATE	BY

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