

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

505 HP DD13 Engine

TRANSMISSION

Allison 5th Gen, 4000 EVS P

BUMPER

19" Extended Painted Steel

CAB

7010 Enforcer Cab, PUC

BODY

WATER TANK

750 Gallon Poly Water Tank

COMPT, PUMPER, REAR

40.50" FF RollUp Rear Compt w/Tailboard, PUC

COMPT, PUMPER, LEFT SIDE

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

COMPT, PUMPER, RIGHT SIDE

189" 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

Harrison 3.6kW MSV Hydraulic Generator

Foam System

Husky 3 Single Agent Foam System

Foam Cell

20 Gallon Foam Cell, Not Reduced Water, PUC

Side Roll and Frontal Impact Protection

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

Side View Dimensions:

- Overall Length: 384.50 (32'-00.50") APPROX OAL
- Overall Width: 88.00
- Wheelbase: 194.00 WB
- Front Overlap: 12.00
- Front Wheel Offset: 2.25
- Front Wheelbase: 33.00
- Front Wheel Offset: 33.00
- Front Wheelbase: 98.50
- Front Wheel Offset: 2.00
- Front Wheelbase: 23.50
- Front Wheel Offset: 17.17
- Front Wheelbase: 22.08
- Front Wheel Offset: 8.00" NFPA MIN.

Front View Dimensions:

- Overall Width: 88.00
- Overall Height: 119.00 (9'-11") APPROX O.A.H.
- Front Wheel Offset: 2.25
- Front Wheelbase: 33.00
- Front Wheel Offset: 33.00
- Front Wheelbase: 98.50
- Front Wheel Offset: 2.00
- Front Wheelbase: 23.50
- Front Wheel Offset: 17.17
- Front Wheelbase: 22.08
- Front Wheel Offset: 8.00" NFPA MIN.

Top View Dimensions:

- Overall Length: 384.50 (32'-00.50") APPROX OAL
- Overall Width: 88.00
- Front Wheel Offset: 2.25
- Front Wheelbase: 33.00
- Front Wheel Offset: 33.00
- Front Wheelbase: 98.50
- Front Wheel Offset: 2.00
- Front Wheelbase: 23.50
- Front Wheel Offset: 17.17
- Front Wheelbase: 22.08
- Front Wheel Offset: 8.00" NFPA MIN.

Component Labels:

- (1) FRC MAXVISION L.E.D. WATER LEVEL GAUGE EACH SIDE
- (1) WHELEN PIONEER L.E.D. SCENE LIGHT EACH SIDE
- (1) WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (1) WHELEN M6 L.E.D. WARNING LIGHT
- (1) WHELEN M6 L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE
- (1) 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL
- (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (1) FEDERAL Q2B SIREN
- (2) GROVER AIR HORNS
- (1) WHELEN SA31SP SPEAKER WITH 5/STL GRILLE
- CENTER HOSE TRAY FOR 125' OF 1.75" HOSE
- HOSEBED CAPACITY
- BED 1
- 300' OF 3.00" D.J. POLY HOSE
- BED 2
- 1000' OF 5.00" D.J. POLY HOSE
- (1) WHELEN M6 L.E.D. WARNING LIGHT EACH SIDE
- COMPARTMENT FOR (2) PIKE POLES
- (1) FOLDING LADDER D5 LONG ITEM STORAGE P5
- (1) 2.50" OUTLET
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- LADDER STORAGE FOR
- (1) 24" DUO-SAFETY 2-SEC. 900-A
- (1) 14" DUO-SAFETY ROOF 775-A
- (1) CUP SWITCH FOR REAR SCENE LIGHTS
- STOP TAIL-BACK-UP & DIRECTIONAL L.E.D. LIGHTS IN A COMMON BEZEL
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- (2) WHELEN W10N* L.E.D. WARNING LIGHTS
- (1) HOSE BED DIVIDER
- PIERCE REAR VIEW CAMERA W/ 5/STL GUARD
- (2) WHELEN PELCC L.E.D. SCENE LIGHTS

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

- SHORELINE RECEPTACLE WITH KUSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF CAB
- AIR INLET/OUTLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE PUMP PANEL
- BATTERY CHARGER LOCATED PUC PLUMBING AREA
- BATTERY CHARGE INDICATOR LOCATED ON THE DRIVER SIDE SEAT RISER
- FIVE ADJUSTABLE SHELVES LOCATED PER SHOP ORDER
- THREE FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER
- ONE TILTING/SLIDE-OUT TRAY LOCATED PER SHOP ORDER
- ONE SWING-OUT TOOLBOARD LOCATED PER SHOP ORDER
- LITTLE GIANT LADDER STORAGE LOCATED PER SHOP ORDER
- CIRCUIT BREAKER PANEL LOCATED PER SHOP ORDER

- HANNAY CORD REEL MODEL ER1616-17-18 WITH CAPACITY FOR 150' OF 10/3 CABLE LOCATED IN LEFT SIDE HATCH COMPARTMENT
- ONE 120V DUPLEX RECEPTACLE LOCATED PER SHOP ORDER
- TWO 120V 6-PLACE RECEPTACLE STRIPS LOCATED PER SHOP ORDER
- WHELEN HOWLER SPEAKER SYSTEM LOCATED PER SHOP ORDER

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				MAKE
				PIERCE
				MODEL
				ENFORCER
REV	DATE	BY	CH	

 MANUFACTURING INC.	JOB NO.	33165 01-02
	SCALE	DATE
	DRAWN BY	190CT18
	CHECKED BY	230CT18
TITLE	Pierce PUC Pumper Approval Drawing	
	FOR	Aubrey Fire Department
DWG NO.	33165AD	
SHEET SIZE	D	SHEET NO. 1 OF 1

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