

PUMPER, PUC

BODY

Pumper, PUC, Aluminum

CHASSIS

Enforcer Chassis, PUC

ELECTRICAL SYSTEM

MUX

CHASSIS

AXLE, FRONT, CUSTOM

19,500 lb TAK-4 Axle

AXLE, REAR

31,000 lb Meritor Axle

ENGINE

510 HP Paccar MX13 Engine

TRANSMISSION

Allison 6th Gen, 4000 EVS P

BUMPER

19" Extended Stainless Steel

CAB

7010 Enforcer Cab, PUC

BODY

TOTAL TANK CAPACITY

750 Gallon Poly Tank

WATER CAPACITY

750 Gallons of Water

FOAM CELL CAPACITY

Foam Cell Not Required

COMPT, PUMPER, REAR

33.50" 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", Poly Trays, 200'

CROSSLAYS, 2.50"

(1) 2.50", Poly Tray, 200'

SPEEDLAYS

Speedlays Not Required

GENERATOR

Generator Not Required

FOAM SYSTEM

Foam System Not Required

SAFETY

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 PARTITION LOCATED PER ORDER

2. ONE TOOLBOARD LOCATED PER ORDER

3. ONE SWING OUT TOOLBOARD LOCATED PER ORDER

4. BATTERY CHARGER LOCATED PER ORDER

5. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SEAT RISER

6. TEN ADJUSTABLE SHELVES LOCATED PER ORDER

7. ONE FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER ORDER

Side View Callouts:

- (2) WHELEN PIONEER PCPSM2 L.E.D. SCENE LIGHTS EACH SIDE
- (1) LONG TOOL TROUGH
- WHELEN FREEDOM IV 81" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- MOUNTING BRACKET FOR CUSTOMER FURNISHED BELL
- (1) WHELEN M6 L.E.D. WARNING LIGHT
- (2) WHELEN M62T L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE
- 6.00" OUTLET WITH 5.00" PIPING AND SWIVEL
- LEFT TRAY FOR 75' OF 1.75" HOSE AND RIGHT TRAY FOR 25' OF 5.00" HOSE
- (1) PIERCE SIDE CAMERA EACH SIDE
- (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE

Front View Callouts:

- (1) WHELEN PIONEER L.E.D. VISOR LIGHT
- (1) MARS TRI-LITE T98-LI-P/M L.E.D. WARNING LIGHTS MOUNTED ON BUMPER
- (1) FEDERAL Q2B SIREN
- 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL
- (1) WHELEN SA314A SPEAKER
- (2) AIR HORNS

HOSEBED CAPACITIES

- ① 400' OF 1.75" D.J. POLY HOSE
- ② 700' OF 5.00" D.J. POLY HOSE
- ③ 750' OF 2.50" D.J. POLY HOSE
- ④ 700' OF 1.75" D.J. POLY HOSE

Top View Callouts:

- (1) WHELEN PSTANK2 L.E.D. WATER LEVEL GAUGE EACH SIDE
- LONG TOOL STORAGE FOR:
 - (1) 10" DUO-SAFETY FOLDING 585-A
 - (1) 10" DUO-SAFETY PIKE POLE
 - (1) 6" DUO-SAFETY PIKE POLE
 - (2) PIKE POLE TUBES
- (1) WHELEN TAMS5 L.E.D. TRAFFIC DIRECTING LIGHT
- (2) WHELEN M9 L.E.D. WARNING LIGHTS
- (2) WHELEN 900 L.E.D. SCENE LIGHTS
- (1) PIERCE BACKUP CAMERA
- LADDER STORAGE FOR:
 - (1) 24" DUO-SAFETY 2-SEC. 900-A
 - (1) 14" DUO-SAFETY ROOF 775-A
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- STOP DIRECTIONAL & TAIL-BACK-UP L.E.D. LIGHTS IN A COMMON BEZEL
- 6"x10' CUSTOMER FURNISHED HARD SUCTION HOSE
- COMPARTMENT STORAGE FOR:
 - (1) LITTLE GIANT MODEL 13
 - LONG TOOL STORAGE FOR:
 - (1) 8" FIRE HOOKS PIKE POLE
 - (1) 6" FIRE HOOKS PIKE POLE
 - (1) 6" FIRE HOOKS TRASH HOOK
 - (2) PIKE POLE TUBES
 - (1) D-HANDLE TROUGH
- (1) WHELEN PSTANK2 L.E.D. WATER LEVEL GAUGE
- (1) CUP SWITCH FOR HOSE BED LIGHTS

Dimensions:

- Overall Length: 387.00 (32'-2.00") APPROX OAL
- Overall Width: 98.50
- Wheelbase: 121.50 CA
- Front Overlap: 61.63 FC
- Front Overlap: 62.50
- Front Overlap: 90.50
- Front Overlap: 28.00
- Front Overlap: 4.25
- Front Overlap: 8.00" NFPA MIN.
- Front Overlap: 2.25
- Front Overlap: 27.13R
- Front Overlap: 33.00
- Front Overlap: 33.00
- Front Overlap: 3.00
- Front Overlap: 56.00
- Front Overlap: 52.00
- Front Overlap: 62.00
- Front Overlap: 13.75
- Front Overlap: 7.00
- Front Overlap: 13.00
- Front Overlap: 9.50
- Front Overlap: 4.75
- Front Overlap: 23.00
- Front Overlap: 17.25
- Front Overlap: 5.00
- Front Overlap: 88.00
- Front Overlap: 70.00
- Front Overlap: 2.00
- Front Overlap: 21.00
- Front Overlap: 191.50 WB
- Front Overlap: 14.13
- Front Overlap: 4.00
- Front Overlap: 5.50
- Front Overlap: 12.00
- Front Overlap: 9.00" NFPA MIN.
- Front Overlap: SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT
- Front Overlap: 8.00
- Front Overlap: 14.25
- Front Overlap: 36.25
- Front Overlap: 30.25
- Front Overlap: 36.63
- Front Overlap: 33.50
- Front Overlap: 28.00
- Front Overlap: 42.00
- Front Overlap: 28.00
- Front Overlap: 98.00
- Front Overlap: 70.00
- Front Overlap: 92.00
- Front Overlap: 22.00
- Front Overlap: 17.00
- Front Overlap: 26.50
- Front Overlap: 16.50
- Front Overlap: 21.75
- Front Overlap: 11.75
- Front Overlap: 5'-7"

		JOB NO.	41404
MANUFACTURING INC.		SCALE	1:24
		DATE	
		DRAWN BY	JWR
		26AUG25	
		CHECKED BY	MMF
		28AUG25	
		SHEET SIZE	D
		SHEET NO.	1 OF 1

19JUN26	JWR	DTJ	CHASSIS DATA
08JAN26	JWR	DTJ	MAKE
10DEC25	JWR	DTJ	PIERCE
19NOV25	JWR	DTJ	MODEL
REV	DATE	BY	CH
			ENFORCER

TITLE	Pierce Pumper Approval Drawing
FOR	Muscataine Fire Department - IA
DWG NO.	41404AD

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