

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

ELECTRICAL SYSTEM

MUX

CHASSIS

AXLE, FRONT, CUSTOM

19,500 lb TAK-4 Axle

AXLE, REAR

24,000 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

BODY

TOTAL TANK CAPACITY

530 Gallon New York Style Poly Tank

WATER CAPACITY

500 Gallons of Water

FOAM CELL CAPACITY

30 Gallon of Foam

COMPT, PUMPER, REAR

30.75" FF Lap Door Rear Compt

COMPT, PUMPER, LEFT SIDE

152" Lap Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE

152" Lap Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE

48" Control Zone Side Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

SPEEDLAYS

SpeedLays Not Required

GENERATOR

Generator Not Required

FOAM SYSTEM

External Foam System

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 2.50 OUTLET WITH 2.50 PIPING, SWIVEL, AND 2.50 X 1.50 REDUCER LOCATED ON TOP LEFT BUMPER

2. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB

3. AIR INLET WITH DISCONNECT COUPLING LOCATED ON DRIVER SEAT RISER

4. BATTERY CHARGER LOCATED PER ORDER

5. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SEAT RISER

Technical drawing of a Pierce Pumper truck, showing side, front, and rear views with dimensions and equipment labels.

Side View Dimensions:

- Overall Length: 384.75 (32' - 0.75") APPROX OAL
- Overall Width: 88.00
- Wheelbase: 187.50 WB
- Front Overhang: 12.00
- Rear Overhang: 11.25 LADDER OVERHANG
- Ground Clearance: 8.00" NFPA MIN.

Front View Dimensions:

- Overall Width: 86.00
- Ground Clearance: 8.00" NFPA MIN.

Rear View Dimensions:

- Overall Width: 86.00
- Ground Clearance: 8.00" NFPA MIN.

Equipment Labels:

- (1) WHELEN PSTANK2 L.E.D. WATER LEVEL GAUGE EACH SIDE
- (1) WHELEN PCPSM2* PIONEER L.E.D. SCENE LIGHT EACH SIDE
- (1) WHELEN FREEDOM IV 81" L.E.D. LIGHTBAR
- (1) GOLIGHT RADIORAY 20"x46T L.E.D. SPOTLIGHTS
- (1) WHELEN PIONEER PWH2 L.E.D. VISOR LIGHT
- RAMCO HEATED REMOTE CONTROL MIRRORS WITH BOLT-ON CONVEX SECTION
- (2) WHELEN 6RB L.E.D. WARNING LIGHTS EACH SIDE IN A COMMON BEZEL
- (1) 5" INLET WITH 5" PLUMBING AND SWIVEL
- (2) WHELEN SA315P SPEAKERS WITH 5/STL GRILLES
- RIGHT SIDE HOSE TRAY FOR 10' OF 5.00" HOSE
- (3) WHELEN M6 L.E.D. WARNING LIGHT EACH SIDE
- (1) HANWAY EF2B-23-24 BOOSTER REEL WITH CAPACITY FOR 100' OF 1.00" BOOSTER HOSE
- (1) AM/FM RADIO ANTENNA
- (1) CUSTOMER PROVIDED GPS/MULTIMODE ANTENNA
- (1) WHELEN S44M L.E.D. SCENE LIGHTS EACH SIDE
- (1) CUP SWITCH FOR REAR SCENE LIGHTS
- (1) CUP SWITCH FOR REAR WORK LIGHTS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAIL LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- PIERCE REAR VIEW CAMERA
- (4) 0.25" HOSE BED DIVIDERS
- (2) WHELEN MCFLED2 L.E.D. WARNING LIGHTS
- (2) WHELEN PCPSM1* PIONEER L.E.D. SCENE LIGHTS (RECESSED)
- (4) 2.50" OUTLETS WITH 2.50" X 1.50" REDUCERS
- DUO-SAFETY LADDERS: (1) 28" 2 SECTION 1200A (1) 16" ROOF 875DR (1) 10" FOLDING 585A
- (1) WHELEN TANGS L.E.D. TRAFFIC DIRECTING LIGHT RECESSED WITH 5/5 TRIM
- COMPARTMENT FOR 72" X 16" X 3" BACKBOARD
- (2) WHELEN PELWC L.E.D. WORK LIGHTS (RECESSED)

HOSEBED CAPACITIES:

- ① 200' OF 1.75" D.J.POLY HOSE
- ② 200' OF 2.50" D.J.POLY HOSE
- ③ 200' OF 2.50" D.J.POLY HOSE
- ④ 1000' OF 5.00" D.J.POLY HOSE
- ⑤ 500' OF 2.50" D.J.POLY HOSE

		JOB NO.	44850
MANUFACTURING INC.		01-02	
SCALE		1:24	DATE
DRAWN BY		AMI	010CT25
CHECKED BY		JJR	140CT25
SHEET NO.		1 OF 2	

CHASSIS DATA				TITLE	Pierce Pumper Approval Drawing
MAKE				FOR	Town of Gilbert Fire & Rescue AZ
MODEL				DWG NO.	44850AD-SH1
ENFORCER					

REV	DATE	BY	CH
04FEB26	K5K	JJR	
23DEC25	KLE	JJR	

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