

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb Oshkosh Tak-4 Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

455 HP Cummins X12

TRANSMISSION

Allison 5th Gen, 4500 EVS P

BUMPER

16" Extended Stainless Steel

CAB

7010 Enforcer Cab

BODY

WATER TANK

750 Gallon New York Style Water Tank

COMPT, PUMPER, REAR

30.75" FF RollUp Rear Compt

COMPT, PUMPER, DRIVER SIDE

152" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER PASS. SIDE

152" RollUp Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE

54" Control Zone Side Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity

CROSSLAYS, 2.50"

(1) 2.50" Standard Capacity

SPEEDLAYS

Speedlays Not Required

GENERATOR

Generator Not Required

Foam System

Not Required

Foam Cell

Not Required

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 ON TOP BUMPER RIGHT SIDE.

2. SHORELINE RECEPTACLE WITH KUSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE REAR OF CREW CAB DOOR

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

4. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT

5. FIVE ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER

6. THREE FLOOR MOUNTED TRAYS LOCATED IN COMPARTMENT PER SHOP ORDER

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

Side View Labels:

- (1) WHELEN PIONEER 530M SUMMIT 30.00" L.E.D. SCENE LIGHT WITH ALUMINUM TREADPLATE GUARD EACH SIDE
- (1) WHELEN PIONEER SCENE LIGHT EACH SIDE
- (1) WHELEN 586M ROOF LIGHT
- WHELEN FREEDOM IV 81" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION WITH MARKER LIGHT
- (1) WHELEN M6 L.E.D. WARNING LIGHT
- (1) WHELEN 600 L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE
- WHELEN 5A31S SPEAKER WITH STAINLESS STEEL GRILLE
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- CENTER HOSE TRAY FOR 100' OF 1.75" HOSE
- HANNAY BOOSTER REEL (EF20-30-31) FOR 200' OF .75" HOSE
- RS2, RS3, RS4, RS5
- SPS LIGHT SHIELD
- RUNNING BOARD HOSE TRAY FOR 20' OF 5.00" HOSE
- 70.00
- 78.00
- 136.00
- 25.75 CLEAR
- 28.25
- 7.75
- 9.75
- 8.25
- 17.00
- 17.00
- 8.00
- SPS LIGHT SHIELD
- (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
- 61.00
- 30.00
- 58.00
- 64.75
- 26.50
- 31.50
- 2.25
- 27.13
- 47.50
- 3.00
- 3.25
- 8.00" NFPA MIN.
- 8.00" NFPA MIN.
- 193.50 WB
- 372.50 (31'-0.50") APPROX OAL
- 85.00
- 70.00
- 2.00
- 54.00
- 1.50
- 66.00
- 31.50
- 35.50
- 42.00
- 28.00
- 16.00
- 86.00
- BATTERY CHARGER INDICATOR

Front View Labels:

- (1) WHELEN 586M ROOF LIGHT
- WHELEN FREEDOM IV 81" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION WITH MARKER LIGHT
- (1) WHELEN M6 L.E.D. WARNING LIGHT
- (1) WHELEN 600 L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE
- WHELEN 5A31S SPEAKER WITH STAINLESS STEEL GRILLE
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- CENTER HOSE TRAY FOR 100' OF 1.75" HOSE

Top View Labels:

- (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (1) HOSE BED DIVIDER
- (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (2) WHELEN M9 L.E.D. SCENE LIGHTS EACH SIDE
- (1) 2.50" OUTLET
- PIERCE REAR VIEW CAMERA RECESSED
- (1) CUP SWITCH FOR REAR SCENE LIGHTING
- (1) CUP SWITCH FOR HOSE BED LIGHTING
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- STOP/TAIL LIGHTS
- DIRECTIONAL LIGHTS
- BACK-UP LIGHTS
- MOUNTED IN WHELEN M6 PIERCE BEZELS
- DUO-SAFETY LADDER STORAGE
- (1) 24" 2-SECTION 900A
- (1) 14" ROOF 775A
- (1) 10" FOLDING 585A
- (2) ALUMINUM PIKE POLE TUBES
- (1) BACKBOARD (2" X 18" X 72")
- (1) 8" PIKE POLE
- (1) 6" PIKE POLE
- 5'-7"
- 19.00
- 91.00
- 72.00
- 33.75
- 34.25
- 40.50
- 1.75
- 4.00
- 36.00
- 30.75
- 14.00
- 68.00
- 14.00
- 28.00
- 40.00
- 28.00
- 96.00
- WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED WITH STAINLESS STEEL TRIM

HOSEBED CAPACITY

- BED 1
- 1000' OF 5.00" D.J. POLY HOSE
- BED 2
- 1000' OF 3.00" D.J. POLY HOSE

CUSTOMER APPROVAL				Pierce MANUFACTURING INC.		JOB NO.	38701
APPROVED BY: _____				TITLE	Pierce Pumper Approval Drawing	SCALE	1:24
DATE: _____						DATE	
				CHASSIS DATA		DRAWN BY	MMF
				MAKE		FOR	Arcata Fire District
				PIERCE		CHECKED BY	COL
				MODEL		12APR22	
REV	DATE	BY	CH	ENFORCER	DWG NO.	SHEET SIZE	D
						SHEET NO.	1 OF 1

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