

PUMPER
BODY

Long Aluminum 2nd Gen Pumper

CHASSIS
Enforcer Chassis

CHASSIS
AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

510 HP Paccar MX13 Engine

TRANSMISSION

Allison 6th Gen, 4000 EVS P

BUMPER

19" Extended Painted 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, LEFT SIDE

161" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE

161" RollUp Full Height Front & Rear - LSBIB

FIRE SUPPRESSION
PUMPHOUSE

48" Control Zone Side Mount

PUMP

1500 GPM Darley PSM

CROSSLAYS, 1.50"

1.50" Crosslays Not Required

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

SPEEDLAYS

(2) 1.50" W/Tray Spcl. Capacity

GENERATOR

Generator Not Required

Foam System

FoamPro 1600 Single Agent Foam System

Foam Cell

20 Gallon Foam Cell, Reduced Water

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 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL LOCATED PER SHOP ORDER

2. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED PER SHOP ORDER

3. AIR INLET WITH DISCONNECT COUPLING LOCATED PER SHOP ORDER

4. BATTERY CHARGER LOCATED PER ORDER

5. FIVE ADJUSTABLE SHELVES LOCATED PER ORDER

6. THREE FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER ORDER

7. 120V 6-PLACE RECEPTACLE STRIP LOCATED PER SHOP ORDER

8. ONE CTECH THREE DRAWER ASSEMBLY LOCATED PER SHOP ORDER

9. TWO SWING-OUT TOOLBOARDS WITH PEGBOARD PATTERNS LOCATED PER SHOP ORDER

10. SIX PEGBOARDS MOUNTED ON THE BACK WALLS LOCATED PER SHOP ORDER

11. BOOSTER REEL MODEL: HANNAY EF34-23-24 WITH CAPACITY FOR 200' OF 1.00" HOSE LOCATED IN COMPARTMENT B1

BACKBOARD STORAGE COMPARTMENT FOR: (1) BACKBOARD 72" L X 18" W X 4" T WITH ALUM. TREADPLATE DOOR EACH SIDE

(3) WHELEN M4x L.E.D. WARNING LIGHTS MOUNTED ON A BRACKET EACH SIDE

(3) HIVIZ FT-GE5M L.E.D. SCENE LIGHTS EACH SIDE

COLEMAN MACH 8 ROUGHNECK AIR CONDITIONING UNIT WITH BRUSH GUARD

WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR

RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION

(2) WHELEN M6 L.E.D. WARNING LIGHTS MOUNTED IN A COMMON BEZEL EACH SIDE

(1) WHELEN 600 SERIES L.E.D. DIRECTIONAL/MARKER LIGHT EACH SIDE

(1) FEDERAL Q2B SIREN

(2) WHELEN M6 L.E.D. WARNING LIGHTS

(2) WHELEN SA315P SPEAKERS WITH 5/STL GRILLES

CENTER HOSE TRAY FOR 150' OF 1.75" HOSE

(2) HADLEY AIR HORNS

(3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE

PARTITION

SIDE VIEW CAMERA

126.00 (10'-6") APPROX O.A.H.

ALUMINUM 4-WAY LIGHTS/STEP

RUNNING BOARD HOSE TRAY FOR 25' OF 5.00" SOFT SUCTION HOSE

(2) WHELEN W10NSMCx L.E.D. WARNING LIGHTS EACH SIDE

74.25

44.00

117.50

96.00

70.00

52.88 CLEAR

55.50

(10) WHELEN PSTANK2 L.E.D. WATER LEVEL GAUGE EACH SIDE

6.00

20.00

17.00

2.00

11.50

9.75

12.00

1.75

20.00

82.25

61.00

30.00

58.00

24.00

64.75

41.00

2.25

27.13

31.50

35.50

57.50 FC

58.00

3.25

8.00" NFPA MIN.

13.50

2.00

61.50

140.50 CA

75.50

86.00

28.00

16.00

210.50 WB

400.50 (33'-4.50") APPROX OAL

88.00

70.00

4.00

3.00

1.50

8.00" NFPA MIN.

(1) 2.50" OUTLET

(1) CUP SWITCH FOR REAR HOSEBED LIGHTS

(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 M6 PIERCE BEZELS

(6) WHELEN W10NSMC L.E.D. TRAFFIC DIRECTING LIGHTS MOUNTED ON STEP WITH (2) TRUCK-LITE 33 ABOVE STEP

(2) WHELEN L31HRFN L.E.D. WARNING LIGHTS

(2) 0.25 HOSE BED DIVIDERS

(1) PERMANENT DIVIDER

(2) HIVIZ FT-6SMJR L.E.D. SCENE LIGHTS

(2) WHELEN M5 L.E.D. WARNING LIGHTS

DUO-SAFETY LADDER STORAGE

(1) 24" 2-SECTION 900A

(1) 14" ROOF 775A

(1) 10" FOLDING SB5A

(2) NY PIKE POLE TUBES

(1) ALUMINUM PIKE POLE TUBE

REAR VIEW CAMERA

5'-7"

91.50

72.00

14.00

28.00

68.00

40.00

28.00

96.00

43.50

30.00

12.00

15.25

12.25

19.50

4.00

36.00

30.75

1.75

20.50

41.25

HOSEBED CAPACITY	
BED 1	200' OF 2.50" D.J. POLY HOSE
BED 2	1000' OF 5.00" D.J. POLY HOSE
BED 3	400' OF 3.00" D.J. POLY HOSE
BED 4	OPEN HOSE BED

(1) 2.50" OUTLET

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4.00

36.00

30.75

1.75

20.50

41.25

Pierce MANUFACTURING INC.		JOB NO.	40170
		SCALE	1:24
		DATE	
TITLE		Pierce Pumper Approval Drawing	
FOR		Hewitt Fire Department	
DRAWN BY		JJB	24JUL23
CHECKED BY		MMF	24JUL23
DWG NO.		40170AD	
SHEET NO.		D	1 OF 1

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