

PUMPER
BODY

Short Aluminum 2nd Gen Pumper

CHASSIS

Sober FR Chassis

CHASSIS

AXLE, FRONT, CUSTOM

20,000 Lb Dana Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

10" Extended, Painted, Reinforced

CAB

7000 Sober FR Cab

BODY

TOTAL TANK CAPACITY

500 Gallon New York Style Poly Tank

WATER CAPACITY

500 Gallons of Water

FOAM CELL CAPACITY

Not Required

COMPT, PUMPER, REAR

23.50" FF RollUp Rear Compt

COMPT, PUMPER, LEFT SIDE

145" RollUp Full Height & Depth Front & Rear

COMPT, PUMPER, RIGHT SIDE

145" RollUp Low 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

Not Required

SAFETY

Side Roll Protection

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

Side View Dimensions:
Overall Length: 108.00 (9'-0") APPROX O.A.H.
Wheelbase: 66.50
Front Overhang: 24.00
Rear Overhang: 38.00
Ground Clearance: 5.25

Front View Dimensions:
Overall Width: 108.00 (9'-0") APPROX O.A.H.
Ground Clearance: 5.25

Rear View Dimensions:
Overall Width: 79.00
Ground Clearance: 8.00 NFPA MIN.
Wheelbase: 70.00
Rear Overhang: 180.50 WB
Overall Length: 358.75 (29' - 10.75") APPROX OAL

Equipment and Labels:
(2) H1VIZ FT-MB-2.18 SCENE LIGHTS EACH SIDE
(3) WHELEN FREEDOM IV 21.5" L.E.D LIGHTBARS WITH OUTBOARD LIGHTBARS MOUNTED AT 30 DEGREES
RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
(1) WHELEN 6RB L.E.D. WARNING LIGHT
(1) WHELEN MG L.E.D. WARNING LIGHT IN A COMMON BEZEL EACH SIDE
(1) 6.00" INLET WITH 5.00" PIPING NOTCHED
LIGHTS, SIDE ZONE LOWER, WLN MBV2** MG**, MBV2** GLTS
(1) H1VIX FT-B-72 L.E.D. VISOR LIGHT
(1) FEDERAL Q2B SIREN (NOTCHED)
(1) WHELEN SA315P SPEAKER WITH 5/STL GRILLE
(2) AIR HORNS
HANNAY BOOSTER REEL (EF28-25-25) FOR 200' OF 1.00" HOSE
GAUGE BLISTER
(1) WHELEN PSTANK2 L.E.D. WATER LEVEL GAUGE EACH SIDE
(1) WHELEN TAL6S L.E.D. TRAFFIC DIRECTING LIGHT RECESSED
(2) WHELEN L313HFN L.E.D. WARNING LIGHTS
(1) WHELEN PSTANK2 L.E.D. WATER LEVEL GAUGE
(4) 2.50" OUTLETS
(1) CUP SWITCH FOR DECK LIGHTS
(1) CUP SWITCH FOR REAR HOSEBED LIGHTS
(2) WHELEN 6RB** L.E.D. WARNING LIGHTS
(2) WHELEN MG STOP/TAIL LIGHTS
(2) WHELEN MG DIRECTIONAL LIGHTS
(2) WHELEN MG BACKUP LIGHTS
ALL LIGHTS MOUNTED IN WHELEN MG "PIERCE" BEZEL
MARKER LIGHT WITH RUBBER ARM EACH SIDE
(4) HOSE BED DIVIDERS
(2) WHELEN PFBP12C L.E.D. FLOOD LIGHTS
(1) PIERCE BACKUP CAMERA
DUO-SAFETY LADDERS:
(1) 24" 2-SECTION 900A
(1) 14" FOLDING 775A
(1) 10" FOLDING 585A
(2) ALUMINUM PIKE POLE TUBES

HOSEBED CAPACITIES
① 400' OF 1.75" D.J. POLY HOSE
② 300' OF 1.75" D.J. POLY HOSE
③ 1000' OF 4.00" D.J. POLY HOSE
④ 800' OF 3.00" D.J. POLY HOSE
⑤ 200' OF 2.50" D.J. POLY HOSE

Compliance:
NFPA 1900 (2024) COMPLIANT

Pierce MANUFACTURING INC.

TITLE	Pierce Pumper Approval Drawing	JOB NO.	44694
FOR	Butler Bureau of Fire	SCALE	1:24 DATE
DWG NO.	44694AD	DRAWN BY	MMF 15SEP25
REV	DATE	CHECKED BY	AMI 17SEP25
BY	CH	SHEET SIZE	D SHEET NO. 1 OF 1

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