

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

18,000 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

22" Extended Painted Steel

CAB

7010 Enforcer Cab

BODY

WATER TANK

1000 Gallon New York Style Water Tank

COMPT, PUMPER, REAR

28.75" FF RollUp Rear Compt

COMPT, PUMPER, LEFT SIDE

152" Lap Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE

152" Lap Low FDLER

FIRE SUPPRESSION

PUMPHOUSE

52" Control Zone Side Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity Mercedes Hose

CROSSLAYS, 2.50"

2.50" Crosslay Not Required

SPEEDLAYS

Speedlays Not Required

GENERATOR

Generator Not Required

Foam System

Foam System Not Required

Foam Cell

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 OF BUMPER LEFT SIDE

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

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

4. BATTERY CHARGER LOCATED IN COMPARTMENT PER SHOP ORDER

5. BATTERY CHARGE INDICATOR LOCATED ON THE DRIVER SIDE THROUGH WINDOW

6. PARTITION BETWEEN L51/B1 AND R51/B1

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

Side View Dimensions:

- Overall Length: 120.00 (10'-0") APPROX O.A.H.
- Wheelbase: 70.00
- Front Overlap: 30.75
- Rear Overlap: 47.50
- Overall Width: 31.50
- Free Floating Running Board Hose Tray for 25' of 5.00" Hose
- Free Floating Running Board Hose Tray for 25' of 5.00" Hose

Front View Dimensions:

- Overall Width: 66.50
- Wheelbase: 29.00
- Overall Height: 74.00
- Overall Depth: 78.00
- Free Floating Running Board Hose Tray for 25' of 5.00" Hose

Rear View Dimensions:

- Overall Width: 61.00
- Wheelbase: 30.00
- Overall Height: 59.50
- Overall Depth: 64.75
- Free Floating Running Board Hose Tray for 25' of 5.00" Hose

Callouts:

- (2) 6" X 12" HARD SUCTION HOSES (CTF) WITH PAINTED ALUMINUM CAPPED TROUGHS
- (1) HIVIZ FT-GESM L.E.D. SCENE LIGHT EACH SIDE
- (1) HIVIZ FT-B-72 L.E.D. VISOR LIGHT
- (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- 6.00" INLET WITH 500" PIPING
- (1) FEDERAL ES100C SPEAKER WITH STAINLESS STEEL ESPMT-EF GRILL
- RIGHT HOSE TRAY FOR 25' OF 5.00" HOSE
- (1) WHELEN M6 L.E.D. WARNING LIGHT EACH SIDE (RECESSED)
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (2) WHELEN FT-B-72 L.E.D. VISOR LIGHT
- LEFT HOSE TRAY FOR 140' OF 1.75" HOSE
- (2) HADLEY AIR HORNS
- (1) HIVIZ FT-MB-24-TRGWA L.E.D. SCENE LIGHT EACH SIDE
- (1) 6" X 12" HARD SUCTION HOSE (CTF) WITH PAINTED ALUMINUM CAPPED TROUGH
- (2) WHELEN MCFLED2 L.E.D. WARNING LIGHTS
- (1) HIVIZ FT-GESM L.E.D. SCENE LIGHT
- (4) 0.25" HOSE BED DIVIDERS
- (3) 2.50" OUTLETS
- (1) CUP SWITCH FOR REAR SCENE LIGHT
- (1) CUP SWITCH FOR HOSEBED LIGHTS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAIL LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- DUO-SAFETY LADDERS: (1) 24" 2-SECTION 900A (1) 14" ROOF 775A (1) 10" FOLDING 585A (2) ALUMINUM NY PIKE POLE TUBES
- (1) BRITAX MODEL 428 L.E.D. MARKER LIGHT EACH SIDE
- PIERCE REAR VIEW CAMERA RECESSED
- 5.00" REAR INLET WITH 5.00" PLUMBING AND 5.00" STORZ ELBOW

HOSEBED CAPACITY:

- BED 1: 200' OF 1.75" D.J. POLY HOSE
- BED 2: 400' OF 1.75" D.J. POLY HOSE
- BED 3: 1200' OF 5.00" Mercedes Mega Flow HOSE
- BED 4: 400' OF 3.00" D.J. POLY HOSE
- BED 5: 400' OF 2.50" D.J. POLY HOSE

Dimensions:

- Overall Length: 191.50 WB
- Overall Width: 384.50 (***-**-**) APPROX OAL
- Overall Height: 64.00 (5'-4") APPROX HEIGHT FROM GROUND LOADED
- Overall Depth: 86.00
- Overall Width: 91.00
- Overall Height: 70.25
- Overall Depth: 64.62 FC
- Overall Width: 65.00
- Overall Height: 21.00
- Overall Depth: 16.00
- Overall Width: 31.50
- Overall Height: 35.50
- Overall Depth: 64.62 FC
- Overall Width: 65.00
- Overall Height: 21.00
- Overall Depth: 16.00

				MANUFACTURING INC.		JOB NO.	38488
TITLE				Pierce Pumper Approval Drawing		SCALE	1:24
FOR				Glick Fire equipment Co Inc		DATE	
DWG NO.				38488AD		DRAWN BY	MMF
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