

PUMPER

BODY

Long Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

18,000 Lb Dana Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

22" Extended Painted Steel

CAB

7000 Enforcer Cab

BODY

WATER TANK

1000 Gallon Poly Water Tank

COMPT, PUMPER, REAR

37.75" FF RollUp 25.88" Deep Flush Rear Compt

COMPT, PUMPER, LEFT SIDE

171" RollUp Full Height & Depth Front & Rear

COMPT, PUMPER, RIGHT SIDE

171" RollUp Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE

48" Control Zone Side Mount

PUMP

1500 GPM Hale QMAX

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

Foam System Not Required

Foam Cell

Foam Cell Not Required

Side Roll and Frontal Impact Protection

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

Side View Dimensions:

- Overall Length: 405.50 (33'-9.50") APPROX OAL
- Overall Width: 70.00
- Wheelbase: 207.00 WB
- Front Overlap: 5.50
- Front Overlap: 91.00
- Front Overlap: 70.00
- Front Overlap: 2.00
- Front Overlap: 48.00
- Front Overlap: 1.50
- Front Overlap: 85.50
- Front Overlap: 31.50
- Front Overlap: 35.50
- Front Overlap: 57.63 FC
- Front Overlap: 58.00
- Front Overlap: 86.00
- Front Overlap: 28.00
- Front Overlap: 16.00

Front View Dimensions:

- Overall Width: 70.00
- Overall Length: 155.50
- Overall Length: 171.50
- Overall Length: 32.50
- Overall Length: 30.00 CLEAR

Rear View Dimensions:

- Overall Width: 70.00
- Overall Length: 155.50
- Overall Length: 171.50
- Overall Length: 32.50
- Overall Length: 30.00 CLEAR

Callouts:

- (1) WHELEN PSTANK2 L.E.D. WATER LEVEL INDICATING LIGHT EACH SIDE
- (1) WHELEN PIONEER L.E.D. VISOR LIGHT
- WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- ROTARY PAR46 L.E.D. WARNING LIGHT
- 1.50" OUTLET WITH 2.00" PIPING AND CHROME SWIVEL
- (1) FEDERAL Q2B SIREN
- (2) GROVER AIR HORNS
- (1) WHELEN SA314A SPEAKER
- CENTER HOSE TRAY FOR 150' OF 1.75" HOSE WITH ALUMINUM TREAPLATE COVER
- HOSEBED CAPACITY
- BED 1
- 500' OF 3.00" D.J. POLY HOSE
- BED 2
- 1000' OF 5.00" D.J. POLY HOSE
- BED 3
- 500' OF 3.00" D.J. POLY HOSE
- (2) WHELEN PIONEER L.E.D. SCENE LIGHTS EACH SIDE
- (2) 0.25" HOSE BED DIVIDERS
- (2) WHELEN L31HNF L.E.D. WARNING LIGHTS
- (2) WHELEN M9 L.E.D. SCENE LIGHTS
- (1) CUP SWITCH FOR HOSE BED LIGHTING
- (1) CUPSWITCH FOR REAR SCENE LIGHTS
- (2) WHELEN M9 L.E.D. WARNING LIGHTS
- (2) WHELEN M6 L.E.D. STOP/TAIL LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- MARKER LIGHT WITH RUBBER ARM EACH SIDE
- PIERCE REAR VIEW CAMERA
- DUO-SAFETY LADDER STORAGE
- (1) 24" 2-SECTION 900A
- (1) 14" ROOF 775A
- (1) 10" FOLDING 585A
- (3) PIKE POLE TUBES
- 5'-7"

NOTE					1. SHORELINE RECEPTACLE WITH LOCATED IN DRIVER'S STEP AREA 2. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPPWELL 3. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT 4. BATTERY CHARGE INDICATOR LOCATED ON THE DRIVER SIDE SEAT RISER 5. SIX ADJUSTABLE SHELVES LOCATED PER SHOP ORDER 6. TWO FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER 7. ONE TILTING/SLIDE-OUT TRAY LOCATED PER SHOP ORDER 8. ONE SLIDE-OUT TOOLBOARD LOCATED PER SHOP ORDER 9. ONE SWING-OUT TOOLBOARD LOCATED PER SHOP ORDER 10. CTECH FOUR DRAWER ASSEMBLY LOCATED PER SHOP ORDER	11. ONE 120V 6-PLACE RECEPTACLE LOCATED PER SHOP ORDER ORDER 12. ONE VERTICAL PARTITION LOCATED PER SHOP ORDER							
DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION. MINOR DETAILS NOT SHOWN.													
REV					DATE								
BY					CH								
18NOV19					COL THS								
15OCT19					COL KBO								
PIERCE					MODEL								
ENFORCER					ENFORCER								
TITLE					Pierce Pumper Approval Drawing								
FOR					Goshen Fire Department								
DWG NO.					34368AD								
JOB NO.					34368								
SCALE					1:24								
DATE					DATE								
DRAWN BY					COL								
24SEP19					24SEP19								
CHECKED BY					KBO								
27SEP19					27SEP19								
SHEET SIZE					D								
SHEET NO.					1 OF 1								

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