

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

450 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

22" Extended Steel Painted

CAB

7010 Enforcer Cab

BODY

WATER TANK

975 Gallon New York Style Water Tank

COMPT, PUMPER, REAR

37.75" FF RollUp Rear Compt

COMPT, PUMPER, DRIVER SIDE

161" RollUp Full Height Front & Rear FDLR

COMPT, PUMPER PASS. SIDE

161" RollUp Full Height Front & Rear FDLR

FIRE SUPPRESSION

PUMPHOUSE

48" Control Zone Side Mount

PUMP

1750 GPM Waterous CSU

CROSSLAYS, 1.50"

(2) 1.50" Standard Capacity - Single Stack

CROSSLAYS, 2.50"

(1) 2.50" Standard Capacity - Single Stack

SPEEDLAYS

Speedlays Not Required

GENERATOR

Generator Not Required

Foam System

Husky 3 Single Agent Foam System

Foam Cell

25 Gallon Foam Cell, Reduced Water

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

Side View Dimensions:

- Overall Length: 379.75 (31' - 7.75") APPROX OAL
- Overall Width: 73.00 APPROX HOUSED TO GROUND (LOADED)
- Wheelbase: 199.00 WB
- Front Overlap: 31.50
- Engine Compartment: 61.00
- Water Tank: 145.50
- Rear Overlap: 16.00

Top View Dimensions:

- Overall Length: 119.50 (9' - 11") APPROX O.A.H.
- Overall Width: 70.00
- Water Tank: 70.00
- Engine Compartment: 75.50
- Rear Overlap: 14.00

Rear View Dimensions:

- Overall Width: 96.00
- Water Tank: 68.00
- Engine Compartment: 44.75
- Rear Overlap: 14.00

Callouts:

- (1) AKRON SCENESTAR L.E.D. SCENE LIGHT WITH PUSH UP POLE EACH SIDE
- (2) P25 L.E.D. MARKER LIGHTS EACH SIDE
- (3) WHELEN FREEDOM IV 21.50" LIGHTBARS
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (2) WHELEN M6 L.E.D. WARNING LIGHTS IN A COMMON BEZEL EACH SIDE
- 6.00" FRONT INLET WITH 5.00" PIPING AND CHROME SWIVEL
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- RIGHT HOSE TRAY FOR 20' OF 5.00" HOSE
- CENTER HOSE TRAY FOR 125' OF 1.75" HOSE
- (1) WHELEN SA315P SPEAKER WITH 5/STL GRILLE
- PATHWAY MARKINGS
- SURFACE DESIGNATION MKARINGS
- (2) 0.25" HOSE BED DIVIDERS
- (2) WHELEN ROTA-BEAM L.E.D. WARNING LIGHTS
- (2) WHELEN PIONEER L.E.D. SCENE LIGHTS
- PIERCE BACKUP CAMERA WITH ALUMINUM 4-WAY GUARD
- (2) 2.50" OUTLETS
- (1) CUP SWITCH FOR REAR SCENE LIGHTS
- (1) CUP SWITCH FOR HOSE BED LIGHTS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAIL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- (2) BRITAX L.E.D. RUBBER ARM MARKER LIGHTS
- (2) HARD SUCTION HOSE TROUGHS
- DUO-SAFETY LADDER STORAGE (1) 24" 2-SECTION 900A (1) 14" ROOF 775A (1) 10" FOLDING 585A (2) ALUMINUM PIKE POLE TUBES

HOSEBED CAPACITY:

- BED 1: 500' OF 2.50" D.J. POLY HOSE
- BED 2: 500' OF 3.00" D.J. POLY HOSE
- BED 3: 1000' OF 5.00" D.J. POLY HOSE

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 LEFT SIDE OF BUMPER EXTENSION 2. SHORELINE RECEPTACLE WITH KUSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB 3. AIR INLET WITH DISCONNECT COUPLING IN DRIVER SIDE STEPPWELL 4. BATTERY CHARGER LOCATED BEHIND DRIVERS SEAT 5. BATTERY CHARGE INDICATOR LOCATED ON D.S. SEAT RISER 6. SIX ADJUSTABLE SHELVES LOCATED PER SHOP ORDER 7. ONE FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER SHOP ORDER 8. PARTITION BETWEEN COMPARTMENTS D1/R1 AND P1/R1 9. ONE 120V DUPLEX RECEPTACLE LOCATED PER SHOP ORDER				CHASSIS DATA MAKE PIERCE MODEL ENFORCER	TITLE PIERCE PUMPER APPROVAL DRAWING FOR GFEC FIELD STOCK UNIT DWG NO.	30744AD	JOB NO.	30744			
								SCALE	1:24			
								DRAWN BY	COL			
								CHECKED BY	CSH			
				11NOV16	COL	SHE	REV	SHEET SIZE	D			
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