

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

24,000 Lb Dana Axle

ENGINE

510 HP Paccar MX13 Engine

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

22" 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

145" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE

145" RollUp Low FDLER

FIRE SUPPRESSION

PUMPHOUSE

45" 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

Foam System Not Required

Foam Cell

20 Gal Foam Cell Not Reduced

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 ON TOP BUMPER LEFT SIDE

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

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

4. BATTERY CHARGER LOCATED PER ORDER

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

6. SIX ADJUSTABLE SHELVES LOCATED PER ORDER

7. TWO FLOOR MOUNTED SLIDE-OUT TRAY LOCATED PER ORDER

8. PEGBOARD ON BACK WALL PER SHOP ORDER

9. PLUMBING FOR FUTURE FOAM SYSTEM

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

Side View Dimensions:

- Overall Length: 115.00 (9'-7") APPROX O.A.H.
- Water Tank Length: 47.50
- Water Tank Width: 30.75
- Water Tank Height: 70.00
- Water Tank Volume: 750 Gallon New York Style Water Tank
- Water Tank Material: 30.75" FF RollUp Rear Compt
- Water Tank Location: 145" RollUp Full Height Front & Rear FDLER
- Water Tank Orientation: 145" RollUp Low FDLER

Front View Dimensions:

- Overall Width: 72" L.E.D. LIGHTBAR
- Water Tank Width: 72" L.E.D. LIGHTBAR
- Water Tank Height: 72" L.E.D. LIGHTBAR
- Water Tank Volume: 750 Gallon New York Style Water Tank
- Water Tank Material: 30.75" FF RollUp Rear Compt
- Water Tank Location: 145" RollUp Full Height Front & Rear FDLER
- Water Tank Orientation: 145" RollUp Low FDLER

Rear View Dimensions:

- Overall Width: 72" L.E.D. LIGHTBAR
- Water Tank Width: 72" L.E.D. LIGHTBAR
- Water Tank Height: 72" L.E.D. LIGHTBAR
- Water Tank Volume: 750 Gallon New York Style Water Tank
- Water Tank Material: 30.75" FF RollUp Rear Compt
- Water Tank Location: 145" RollUp Full Height Front & Rear FDLER
- Water Tank Orientation: 145" RollUp Low FDLER

Callouts:

- (1) WHELEN PIONEER L.E.D. VISOR LIGHT
- (2) WHELEN M6 L.E.D. WARNING LIGHTS A COMMON BEZEL EACH SIDE
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (1) WHELEN SA315P SPEAKER WITH 5/STL GRILLE
- (1) FEDERAL Q28 SIREN NOTCHED
- (2) AIR HORNS
- (1) WHELEN PIONEER SCENE LIGHT EACH SIDE
- (1) WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT
- (2) WHELEN L31HRN L.E.D. WARNING LIGHTS
- (2) WHELEN PELCC L.E.D. SCENE LIGHTS
- (2) 2.50" OUTLETS
- (1) CUP SWITCH FOR REAR SCENE LIGHTS
- (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
- (3) HOSE BED DIVIDERS
- DUO-SAFETY LADDERS: (1) 24" 2-SECTION 900A (1) 14" ROOF 775A (1) 10" FOLDING 585A (2) ALUMINUM PIKE POLE TUBES
- PIERCE REAR VIEW CAMERA RECESSED

HOSEBED CAPACITY:

BED	CAPACITY
BED 1	200' OF 1.75" D.J. POLY HOSE
BED 2	400' OF 2.50" D.J. POLY HOSE
BED 3	1000' OF 5.00" D.J. POLY HOSE
BED 4	200' OF 1.75" D.J. POLY HOSE

CUSTOMER APPROVAL					Pierce MANUFACTURING INC.		JOB NO.	40716
APPROVED BY: _____							SCALE	DATE
DATE: _____							1:24	
					TITLE	Pierce Pumper Approval Drawing	DRAWN BY	MMF
					FOR	Pierce Field Unit	CHECKED BY	THS
					DWG NO.	40716AD	SHEET SIZE	D
							SHEET NO.	1 OF 1

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