

PUMPER
BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS
Enforcer Chassis

CHASSIS
AXLE, FRONT, CUSTOM

19,500 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

22" Extended Painted Steel

CAB

6010 Enforcer Cab

BODY
WATER TANK

1000 Gallon Poly Water Tank

COMPT, PUMPER, REAR

51.25" FF RollUp Rear Compt

COMPT, PUMPER, LEFT SIDE

152" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE

152" RollUp Full Height Front & Rear 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"

(1) 2.50" Standard Capacity

SPEEDLAYS

SpeedLays Not Required

GENERATOR

Generator Not Required

Foam System

FoamPro 1600

Foam Cell

20 Gal Foam Cell Not Reduce

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 RIGHT 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 STEPWELL

4. BATTERY CHARGER LOCATED PER ORDER

5. BATTERY CHARGE INDICATOR LOCATED ON THE DRIVER SIDE SEAT RISER

6. ADJUSTABLE SHELVES LOCATED PER ORDER

7. JUMPER STUDS DRIVER SIDE CAB STEP

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

Side View Dimensions:

- Overall Length: 121.00 (10'-1") APPROX O.A.H.
- Wheelbase: 174.50 WB
- Overall Width: 91.00
- Front Overlap: 60.00
- Front Overlap: 2.00
- Front Overlap: 45.00
- Front Overlap: 1.50
- Front Overlap: 66.00
- Front Overlap: 31.50
- Front Overlap: 2.25
- Front Overlap: 27.13
- Front Overlap: 35.50
- Front Overlap: 57.50 FC
- Front Overlap: 58.00
- Front Overlap: 28.00
- Front Overlap: 16.00
- Front Overlap: 86.00
- Front Overlap: 367.50 (30'-7.50") APPROX OAL

Front View Dimensions:

- Overall Width: 96.00
- Overall Width: 28.00
- Overall Width: 40.00
- Overall Width: 28.00
- Overall Width: 68.00
- Overall Width: 14.00
- Overall Width: 14.00
- Overall Width: 32.25
- Overall Width: 16.75
- Overall Width: 19.00
- Overall Width: 18.50
- Overall Width: 1.75
- Overall Width: 4.00
- Overall Width: 36.00
- Overall Width: 37.75
- Overall Width: 14.50
- Overall Width: 86.50
- Overall Width: 72.00
- Overall Width: 5'-7"

Rear View Dimensions:

- Overall Width: 70.00
- Overall Width: 136.00
- Overall Width: 152.00
- Overall Width: 26.25 CLEAR
- Overall Width: 28.75
- Overall Width: 5.75
- Overall Width: 5.00
- Overall Width: 8.00
- Overall Width: 22.00
- Overall Width: 84.25
- Overall Width: 20.00
- Overall Width: 8.00° NFPA MIN.
- Overall Width: 18.00° NFPA MIN.
- Overall Width: 3.25
- Overall Width: 3.00
- Overall Width: 4.00
- Overall Width: 61.00
- Overall Width: 44.00
- Overall Width: 30.00
- Overall Width: 64.75
- Overall Width: 47.50
- Overall Width: 3.00
- Overall Width: 3.25
- Overall Width: 18.00° NFPA MIN.
- Overall Width: 58.00
- Overall Width: 28.00
- Overall Width: 16.00
- Overall Width: 86.00
- Overall Width: 367.50 (30'-7.50") APPROX OAL

Callouts:

- (1) WHELEN M6 L.E.D. WARNING LIGHT EACH SIDE
- (2) WHELEN PIONEER SCENE LIGHTS EACH SIDE
- (1) WHELEN M6 L.E.D. WARNING LIGHT EACH SIDE RECESSED
- (2) WHELEN 6RB L.E.D. WARNING LIGHTS EACH SIDE
- (1) WHELEN FT-MB-72 L.E.D. VISOR LIGHT
- WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (1) FEDERAL Q2B SIREN
- (2) HADLEY AIR HORNS
- (2) WHELEN SA31SP SPEAKERS WITH 5/STL GRILLE
- CENTER HOSE TRAY FOR 100' OF 1.75" HOSE
- (2) 0.25" HOSE BED DIVIDERS WITH HANDHOLD CUTOUPS
- (2) WHELEN L31HRN L.E.D. WARNING LIGHTS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- (2) WHELEN M9 L.E.D. SCENE LIGHTS
- (1) 2.50" OUTLET
- (6) WHELEN W10SMC L.E.D. TRAFFIC DIRECTING LIGHTS
- (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
- HANNAY BOOSTER REEL (EF34-23-24 FOR 200' OF 1.00" HOSE)
- 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	1000' OF 5.00" D.J. POLY HOSE
BED 2	500' OF 3.00" D.J. POLY HOSE
BED 3	500' OF 3.00" D.J. POLY HOSE

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FOR		DRAWN BY	07MAR23
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