

Pumper, PUC

BODY

Pumper, PUC, Aluminum

CHASSIS

Enforcer Chassis, PUC

CHASSIS

AXLE, FRONT, CUSTOM

22,800 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Meritor Axle

ENGINE

500 HP Cummins X12 Engine

TRANSMISSION

Allison 5th Gen, 4500 EVS P

BUMPER

19" Extended Painted Steel

CAB

7010 Enforcer Cab, PUC

BODY

WATER TANK

1000 Gallon Poly Water Tank

COMPT, PUMPER, REAR

40.50" FF RollUp Rear Compt w/Tailboard, PUC

COMPT, PUMPER, LEFT SIDE

214" RollUp Full Height & Depth Front & Rear, PUC

COMPT, PUMPER, RIGHT SIDE

214" RollUp Full Height & Depth Front & Rear, PUC

FIRE SUPPRESSION

PUMPHOUSE

Control Zone, PUC

PUMP

1500 GPM Pierce PUC

CROSSLAYS, 1.50"

(2) 1.50", Poly Trays, 200'

CROSSLAYS, 2.50"

(1) 2.50", Poly Tray, 200'

GENERATOR

Generator Not Required

Foam System

Husky 3 Single Agent Foam System

Foam Cell

30 Gallon Foam Cell, Not Reduced Water, PUC

Side Roll Protection

Technical drawings of the Pumper, PUC, including side, top, and rear views with dimensions and callouts.

Side View Dimensions:

- Overall Length: 121.00 (10'-1") APPROX O.A.H.
- Wheelbase: 123.50
- Overall Width: 88.00
- Front Overlap: 70.00
- Front Overlap: 2.00
- Front Overlap: 22.50
- Front Overlap: 218.00 WB
- Front Overlap: 412.50 (34'-4.50") APPROX OAL
- Front Overlap: 90.50
- Front Overlap: 16.00

Top View Dimensions:

- Overall Length: 96.00
- Overall Width: 75.00
- Overall Width: 18.00
- Overall Width: 175.50
- Overall Width: 103.50
- Overall Width: 72.00
- Overall Width: 96.00
- Overall Width: 18.00

Rear View Dimensions:

- Overall Length: 88.00
- Overall Width: 70.00
- Overall Width: 2.00
- Overall Width: 22.50
- Overall Width: 218.00 WB
- Overall Width: 412.50 (34'-4.50") APPROX OAL
- Overall Width: 90.50
- Overall Width: 16.00

Callouts:

- (1) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (2) WHELEN M8 L.E.D. WARNING LIGHTS EACH SIDE
- (3) WHELEN W10NSMC* WARNING LIGHTS EACH SIDE
- (4) WHELEN 500 L.E.D. WATER LEVEL LIGHTS EACH SIDE
- (5) WHELEN PIONEER L.E.D. SCENE LIGHTS EACH SIDE
- (6) WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED W/ 5/STL TRIM
- (7) WHELEN M8 L.E.D. WARNING LIGHT EACH SIDE
- (8) WHELEN M8 L.E.D. WARNING LIGHTS
- (9) COMPARTMENT FOR (2) PIKE POLES (1) FOLDING LADDER D5 LONG ITEM STORAGE P5
- (10) WHELEN M8 L.E.D. SCENE LIGHTS
- (11) PIERCE REAR VIEW CAMERA (RECESSED)
- (12) LADDER STORAGE FOR (1) 24" DUO-SAFETY 2-SEC 900-A (1) 14" DUO-SAFETY ROOF 775-A
- (13) STOP TAIL-BACK-UP & DIRECTIONAL L.E.D. LIGHTS IN A COMMON BEZEL
- (14) WHELEN M8 L.E.D. WARNING LIGHTS
- (15) WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR
- (16) RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- (17) (1) WHELEN M6 L.E.D. WARNING LIGHT (1) WHELEN M6 L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE
- (18) (1) HIWIZ L.E.D. FT-B-46 ROOF MOUNTED LIGHT
- (19) (1) FEDERAL Q2B SIREN
- (20) (2) GROVER AIR HORNS
- (21) WHELEN SA315P SPEAKER WITH 5/STL GRILLE
- (22) CENTER HOSE TRAY FOR 125' OF 1.75" HOSE WITH ALUMINUM TREADPLATE COVER
- (23) (1) HOSE BED DIVIDER
- (24) (1) 2.50" OUTLET
- (25) (1) CUP SWITCH FOR HOSE BED LIGHTS

WHELEN FREEDOM IV 72" L.E.D. LIGHTBAR

RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION

(1) WHELEN M6 L.E.D. WARNING LIGHT (1) WHELEN M6 L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE

(2) WHELEN M8 L.E.D. WARNING LIGHTS EACH SIDE

(1) HIWIZ L.E.D. FT-B-46 ROOF MOUNTED LIGHT

(1) FEDERAL Q2B SIREN

(2) GROVER AIR HORNS

(1) WHELEN SA315P SPEAKER WITH 5/STL GRILLE

CENTER HOSE TRAY FOR 125' OF 1.75" HOSE WITH ALUMINUM TREADPLATE COVER

HOSEBED CAPACITY

BED 1
1000' OF 5.00" D.J. POLY HOSE

BED 2
600' OF 2.50" D.J. POLY HOSE

(1) WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED W/ 5/STL TRIM

(2) WHELEN M8 L.E.D. WARNING LIGHT EACH SIDE

(2) WHELEN M8 L.E.D. WARNING LIGHTS

COMPARTMENT FOR (2) PIKE POLES (1) FOLDING LADDER D5 LONG ITEM STORAGE P5

(2) WHELEN M8 L.E.D. SCENE LIGHTS

PIERCE REAR VIEW CAMERA (RECESSED)

LADDER STORAGE FOR (1) 24" DUO-SAFETY 2-SEC 900-A (1) 14" DUO-SAFETY ROOF 775-A

STOP TAIL-BACK-UP & DIRECTIONAL L.E.D. LIGHTS IN A COMMON BEZEL

(2) WHELEN M8 L.E.D. WARNING LIGHTS

(1) HOSE BED DIVIDER

(1) 2.50" OUTLET

(1) CUP SWITCH FOR HOSE BED LIGHTS

5'-7"

92.00

70.00

47.75

28.00

42.00

28.00

98.00

32.75

23.25

22.00

38.25

33.00

0.75

36.63

33.50

31.00

50.50

60.00

30.00

62.00

59.25

61.75

20.00

4.25

8.00" NFPA MIN.

8.00" NFPA MIN.

17.17

23.00

10.00

16.00

13.75

7.50

4.00

5.50

2.25

33.00

33.00

61.63 FC

123.50

218.00 WB

412.50 (34'-4.50") APPROX OAL

88.00

70.00

2.00

22.50

CUSTOMER APPROVAL

APPROVED BY: _____

DATE: _____

CHASSIS DATA

MAKE

PIERCE

MODEL

ENFORCER

TITLE

FOR

DWG NO.

Pierce PUC Approval Drawing

Pierce Stock Unit

38555AD

JOB NO.

38555

SCALE

1:24

DATE

DATE

DRAWN BY

MMF

21MAR22

CHECKED BY

THS

22MAR22

SHEET SIZE

D

SHEET NO.

1 OF 1

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 IN CENTER BUMPER TRAY
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 BEHIND DRIVER'S SEAT
5. BATTERY CHARGE INDICATOR LOCATED ON DRIVER SIDE OF THE CAB
6. FIVE ADJUSTABLE SHELVES LOCATED PER SHOP ORDER
7. FOUR FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER
8. TWO SWING-OUT TOOLBOARDS LOCATED PER SHOP ORDER

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