

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

22,800 Lb TAK-4 Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

470 HP DD13 Engine

TRANSMISSION

Allison 5th Gen, 4500 EVS P

BUMPER

19" Extended Stainless Steel

CAB

7010 Enforcer Cab

BODY

WATER TANK

750 Gallon Poly Water Tank

COMPT, PUMPER, REAR

44.50" 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

48" Control Zone Side Mount

PUMP

2000 GPM Waterous CMU

CROSSLAYS, 1.50"

(2) 1.50" Special Capacity

CROSSLAYS, 2.50"

(1) 2.50" Special Capacity

SPEEDLAYS

Speedlays Not Required

GENERATOR

Harrison 10kW MCR Hydraulic Generator

Foam System

Husky 12 Dual Agent Foam System

Foam Cell

125 Gallon Foam Cell, Not Reduced Water
30 Gallon Foam Cell, Not Reduced Water

Side Roll 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. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED IN THE DRIVER SIDE STEP WELL

2. AIR INLET WITH DISCONNECT COUPLING RECESSED IN THE DRIVER SIDE STEPWELL

3. BATTERY CHARGER LOCATED BEHIND DRIVERS SEAT

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

5. SEVEN ADJUSTABLE SHELVES LOCATED PER SHOP ORDER

6. FIVE FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER SHOP ORDER

7. PAC TRAC LOCATED PER SHOP ORDER

8. CIRCUIT BREAKER PANEL LOCATED PER SHOP ORDER

9. FOUR 120V DUPLEX RECEPTACLES LOCATED PER SHOP ORDER

10. ONE 240V RECEPTACLE LOCATED PER SHOP ORDER

11. AKRON CORD REEL MODEL ERWC-15-10 WITH 200' OF 10/3 CABLE LOCATED IN COMPARTMENT LS1

Side View Dimensions:
Overall Length: 80.50' (Front) + 37.50' (Rear) = 118.00'
Overall Height: 127.00' (10'-7") APPROX O.A.H.
Wheelbase: 88.00' (Front), 70.00' (Rear), 187.50' WB (Total)
Overall Width: 76.25' (Front), 66.00' (Rear), 86.00' (Total)

Front View Dimensions:
Overall Width: 136.00' (Main Body), 120.00' (Cab Area)
Overall Height: 127.00' (10'-7") APPROX O.A.H.

Top View Dimensions:
Overall Length: 118.00'
Overall Width: 76.25' (Front), 66.00' (Rear), 86.00' (Total)
Overall Height: 127.00' (10'-7") APPROX O.A.H.

Callouts:
(1) WHELEN PSTANK L.E.D. WATER LEVEL INDICATING LIGHT EACH SIDE
(1) WHELEN PIONEER L.E.D. SCENE LIGHT EACH SIDE
(1) WHELEN MG L.E.D. WARNING LIGHTS IN A COMMON BEZEL EACH SIDE
(1) PIERCE SIDE VIEW CAMERA EACH SIDE
(3) WHELEN MG L.E.D. WARNING LIGHTS EACH SIDE
(1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
(1) HIVEZ FT-MB-18 L.E.D. SCENE LIGHT W/ TREADPLATE GUARD EACH SIDE
(2) WHELEN PFBP12C L.E.D. DECK LIGHTS
(2) CODE 3 550F WARNING LIGHTS
(1) WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED W/ 4-WAY TRIM
(1) WHELEN PSTANK L.E.D. WATER LEVEL INDICATING LIGHT
(2) 2.50" OUTLETS
PIERCE REAR VIEW CAMERA (RECESSED)
STORAGE COMPARTMENT FOR (3) PIKE POLES
(1) CUP SWITCH FOR REAR DECK LIGHTS
(1) CUP SWITCH FOR REAR SCENE LIGHT
(2) WHELEN MG L.E.D. WARNING LIGHTS STOP/TAIL LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN MG PIERCE BEZELS
(2) HOSE BED DIVIDERS W/ HAND HOLD CUTOUTS
HYDRAULIC LADDER RACK FOR ALCO-LITE LADDERS:
(1) 35' 3-SECTION PEL3-35
(1) 14' ROOF PDL-14
(1) PIKE POLE TUBE
(2) WHELEN MG L.E.D. WARNING LIGHTS (RECESSED)
(1) HIVEZ FT-MB-18 L.E.D. SCENE LIGHT EACH SIDE W/ TREADPLATE GUARD
STORAGE COMPARTMENT FOR (1) 10' DUO-SAFETY FOLDING LADDER 585A AND (2) PIKE POLE TUBES
(2) GROVER AIR HORNS
CENTER TRAY FOR 30' OF 5.00" HOSE WITH 2" RAISED COVER
CODE 3 TRI86A 86" L.E.D. LIGHTBAR
RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
GTT 792 STROBE OPTICOM EMITTER
WILL-BURT NIGHTSCAN POWERLITE NS4.5-6000OPT LIGHT TOWER

HOSEBED CAPACITY
BED 1
250' OF 2.50" D.J. POLY HOSE
BED 2
1000' OF 4.00" D.J. POLY HOSE
BED 3
800' OF 2.50" D.J. POLY HOSE

Human Figure: 5'-7" tall, 180 lbs, 34" waist, 28" hips, 14" shoulders, 14" arms, 14" legs, 14" feet.

 MANUFACTURING INC.		JOB NO.	33164
		SCALE	1:24
		DATE	
		DRAWN BY	COL
		240CT18	
		CHECKED BY	KBO
		290CT18	
		SHEET SIZE	D
		SHEET NO.	1 OF 1

CHASSIS DATA		TITLE	Pierce Pumper Approval Drawing
MAKE		FOR	Lyons Fire Department
MODEL		DWG NO.	33164AD
ENFORCER			

REV	DATE	BY	CH
1	14JAN18	COL	KBO
2	11DEC18	COL	KBO
3	06DEC18	COL	KBO

View File Created 18-JAN-2019 14:13:47