

PUMPER

BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Enforcer Chassis

CHASSIS

AXLE, FRONT, CUSTOM

18,000 Lb Oshkosh Tak-4 Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

450 HP Cummins L9

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

19" 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, DRIVER SIDE

152" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER PASS. SIDE

152" RollUp Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE

48" 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

Piping For Future Husky 3/12 Foam System

Foam Cell

20 Gallon Foam Cell, Not Reduced Water

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 IN CENTER BUMPER TRAY
- 2. SHORELINE RECEPTACLE WITH KUSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF CAB
- 3. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPMWELL
- 4. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT
- 5. FIVE ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
- 6. TWO 120V RECEPTACLES LOCATED PER SHOP ORDER
- 7. FOUR FLOOR MOUNTED TRAYS LOCATED IN COMPARTMENT PER SHOP ORDER
- 8. ONE SWING-OUT TOOLBOARD LOCATED PER SHOP ORDER
- 9. PEGBOARD LOCATED ON BACK WALL IN COMPARTMENT PER SHOP ORDER
- 10. PEGBOARD ON SIDE WALL IN COMPARTMENT PER SHOP ORDER

Technical drawing of a fire truck showing side, front, and top views with dimensions and callouts for various components like lights, mirrors, and hoses.

Side View Callouts:

- COLEMAN MACH 8 AIR CONDITIONER
- (1) GIT 794M OPTICOM EMITTER
- 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 M62T L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE
- (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- RUNNING BOARD HOSE TRAY FOR 30" OF 5.00" HOSE
- 124.00 (10'-4") APPROX O.A.H.
- (1) WHELEN WHELEN 500 L.E.D. WATER LEVEL GAUGE EACH SIDE
- 19.75 CLEAR 22.25
- (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
- (2) HIVIZ FT-GESM L.E.D. SCENE LIGHTS EACH SIDE
- (2) WHELEN M9 L.E.D. WARNING LIGHTS EACH SIDE
- (2) HIVIZ FT-GESM L.E.D. SCENE LIGHTS
- (1) 2.50" OUTLET
- PIERCE REAR VIEW CAMERA RECESSED
- (1) CUP SWITCH FOR REAR SCENE LIGHTING
- (1) CUP SWITCH FOR HOSE BED LIGHTING
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAIL LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS
- (1) HANNAY BOOSTER REEL (EF-34-23-24) WITH CAPACITY FOR 200' OF 1.00" BOOSTER HOSE AND 1.50" PIPING
- 8.00" NFPA MIN.
- 8.25 7.75 9.75
- 8.00 17.00
- SS'S LIGHT SHIELD
- SS'S LIGHT SHIELD
- 79.25
- 20.00
- RUNNING BOARD HOSE TRAY FOR 30" OF 5.00" HOSE
- 2.00 48.00 1.50 66.00 31.50 27.13 35.50 41.50 FC 42.00 28.00 16.00 8.00
- 369.50 (30'-9.50") APPROX OAL
- 187.50 WB
- 70.00
- 88.00

Front View Callouts:

- (1) HIVIZ FT-B-46 L.E.D. VISOR LIGHT
- (1) FEDERAL Q2B STERN
- (2) HADLEY AIR HORNS
- (1) WHELEN SA31SP SPEAKER WITH S/STL GRILLE
- CENTER HOSE TRAY FOR 125" OF 1.75" HOSE

Top View Callouts:

- (1) WHELEN WHELEN 500 L.E.D. WATER LEVEL GAUGE EACH SIDE
- 19.75 CLEAR 22.25
- (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
- (2) HIVIZ FT-GESM L.E.D. SCENE LIGHTS EACH SIDE
- (2) WHELEN M9 L.E.D. WARNING LIGHTS EACH SIDE
- (2) HIVIZ FT-GESM L.E.D. SCENE LIGHTS
- (1) 2.50" OUTLET
- PIERCE REAR VIEW CAMERA RECESSED
- (1) CUP SWITCH FOR REAR SCENE LIGHTING
- (1) CUP SWITCH FOR HOSE BED LIGHTING
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HOSEBED CAPACITY

- BED 1
- 750' OF 3.00" D.J. POLY HOSE
- BED 2
- 1000' OF 5.00" D.J. POLY HOSE
- BED 3
- 250' OF 3.00" D.J. POLY HOSE

HOSE BED DIVIDERS

- (1) 24" 2-SECTION 900A
- (1) 14" ROOF 775A
- (1) 10" FOLDING S85A
- (2) ALUMINUM PIKE POLE TUBES
- (1) BACKBOARD (2" X 18" X 72")
- (1) 8" PIKE POLE
- (1) 6" PIKE POLE
- 5'-7"
- 19.00
- 18.25
- 37.50
- 12.25
- 17.50
- 40.50
- 35.00
- 27.00
- 4.00
- 36.00
- 30.75
- 31.00
- 14.00
- 28.00
- 68.00
- 40.00
- 28.00
- 96.00
- 91.00
- 72.00
- (1) WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED

CUSTOMER APPROVAL					Pierce MANUFACTURING INC.		JOB NO.	40738	
APPROVED BY: _____						TITLE	SCALE	DATE	
DATE: _____							1:24		
					FOR	Pierce Pumper Approval Drawing	DRAWN BY	02FEB23	
							WRE		
					PIERCE	Halton City Fire Department	CHECKED BY	24MAY23	
							THS		
					MODEL	DWG NO.	SHEET SIZE	SHEET NO.	
							D	1 OF 1	
REV DATE BY CH ENFORCER					40738AD				

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