

PUMPER
BODY

Medium Aluminum 2nd Gen Pumper

CHASSIS

Arrow XT Chassis

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb Dana Axle

AXLE, REAR

24,000 Lb Meritor Axle

ENGINE

500 HP Cummins X12 Engine

TRANSMISSION

Allison 5th Gen, 4500 EVS P

BUMPER

Non-Extended Stainless Steel, Special Length

CAB

6710 Arrow XT Cab

BODY

WATER TANK

500 Gallon Poly Water Tank

COMPT, PUMPER, REAR

30.75" FF RollUp Rear Compt

COMPT, PUMPER, DRIVER SIDE

152" RollUp Full Height Front & Rear FDLR

COMPT, PUMPER PASS. SIDE

152" RollUp Full Height Front & Rear FDLR

FIRE SUPPRESSION

PUMPHOUSE

45" Side Mount

PUMP

1500 GPM Waterous CSU

CROSSLAYS, 1.50"

(2) 1.50" Special Capacity

CROSSLAYS, 2.50"

2.50" Crosslays Not Required

SPEEDLAYS

Speedlays Not Required

GENERATOR

Generator Not Required

Foam System

Husky 3 Single Agent Foam System

Foam Cell

25 Gallon Foam Cell, Not Reduced Water

NOTE
DIMENSIONS SHOWN ARE APPROXIMATE
AND ARE SUBJECT TO MINOR DEVIATIONS
AS MAY OCCUR OR BE NECESSARY IN
CONSTRUCTION.
MINOR DETAILS NOT SHOWN.

1. ONSPOT AUTOMATIC TIRE CHAINS TO BE PROVIDED AT REAR

2. BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT

3. BATTERY CHARGE INDICATOR LOCATED NEAR D.S. SEAT RISER WITH BRACKET

4. FOURTEEN FULL WIDTH/DEPTH ADJUSTABLE SHELFs IN COMPARTMENT PER SHOP ORDER

5. ONE FLOOR MOUNTED SLIDE-OUT TRAY IN COMPARTMENTS PER SHOP ORDER

6. AIR OUTLET "MILTON FITTING" WITH SHUT OFF VALVE LOCATED ON DS PUMP PANEL

COMPARTMENT FOR (1) 72" L X 18" W X 2" T BACKBOARD

ALUMINUM TREADPLATE CROSSLAY COVER

(1) WHELEN PIONEER L.E.D. SCENE LIGHT EACH SIDE

CAB AIR CONDITIONING UNIT

(1) WHELEN PIONEER L.E.D. VISOR LIGHT

(2) WHELEN M6 L.E.D. DIRECTIONAL LIGHTS MOUNTED ON CAB CORNER

(2) WHELEN 600 L.E.D. DIRECTIONAL LIGHTS MOUNTED ON CAB CORNER

(1) WHELEN M6 L.E.D. WARNING LIGHTS-EACH SIDE

(1) WELDON 9186-8580-29 L.E.D. DIRECTIONAL/MARKER LIGHT EACH SIDE

ACCESS PATHWAY/TRAVERSING AREA

(1) FIRE EXTINGUISHER COMPARTMENT W/ 9.00" SQUARE OPENING

(1) DOUBLE AIR BOTTLE COMPARTMENT WITH STAINLESS STEEL DOOR EACH SIDE

(1) POPSMT L.E.D. SCENE LIGHT EACH SIDE

(2) WHELEN M9 L.E.D. WARNING LIGHTS EACH SIDE

124.00 (10'-4") APPROX O.A.H.

3.00" DELUGE OUTLET FOR AKRON 3431 HI-RISER MONITOR AND AKRON 2499 QUAD TIPS

ALUMINUM TREADPLATE HOSEBED COVER/PLATFORM

(1) HANNAY BOOSTER REEL W/CAPACITY FOR 200' OF 0.75" BOOSTER HOSE AND 1.50" PIPING (MODEL: EF20-30-31)

118.00

16.00

18.00

23.00 CLEAR

25.50

32.44

17.50

74.25 70.00

15.00

(1) WHELEN M6 L.E.D. WARNING LIGHT EACH SIDE

SHORELINE RECEPTACLE WITH KUSSHAUL SUPER AUTO-EJECT

8.00" NFPA MIN.

AIR INLET WITH DISCONNECT FITTING

6.00

73.00

67.00

181.50 WB

350.50 (29'-2.50") OAL

2.00

45.00

114.50 CA

66.00

31.50

27.13 R

35.50

42.00

28.00

16.00

3.00

47.50

64.75

32.00

61.00

30.00

20.00

9.00

8.25

7.25

4.00

20.00

2.25

31.50

4.00

3.25

8.00" NFPA MIN.

2.00

45.00

114.50 CA

66.00

31.50

27.13 R

35.50

42.00

28.00

16.00

3.00

47.50

64.75

32.00

61.00

30.00

20.00

9.00

8.25

7.25

4.00

20.00

2.25

31.50

4.00

3.25

8.00" NFPA MIN.

(1) WHELEN FREEDOM IV 72.00" L.E.D. LIGHTBAR

RAMCO 600TCRR HEATED REMOTE CONTROL MIRRORS WITH FLAT MIRROR AND SEPARATE CONVEX SECTION WITH 4.00" RISER

(2) WHELEN M6 L.E.D. WARNING LIGHTS IN A COMMON BEZEL EACH SIDE

(1) FEDERAL Q2B SIREN

(2) GROVER AIR HORNS

(1) WHELEN SA315P SPEAKER WITH 5/STL GRILLE

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

(3) HOSE BED DIVIDERS

(2) WHELEN M9 L.E.D. WARNING LIGHTS

RECESSED REAR VIEW CAMERA WITH STAINLESS STEEL TRIM

(2) WHELEN MICRO PIONEER L.E.D. FLOODLIGHTS

(1) 2.50" REAR OUTLET

COMPARTMENT FOR:
(1) 10" S85-A FOLDING LADDER
(1) 6" FHU RH6 ROOF HOOK (DTF)
(1) 8" FHU RH6 ROOF HOOK (DTF)
(2) PIKE POLE STORAGE TUBES

(1) CUPSWITCH FOR REAR SCENE LIGHTS

(2) WHELEN M6 L.E.D. WARNING LIGHTS

(2) WHELEN M6 L.E.D. STOP/TAIL LIGHTS

(2) WHELEN M6 L.E.D. DIRECTIONAL LIGHTS

(2) WHELEN M6 L.E.D. BACK-UP LIGHTS

LIGHTS MOUNTED IN WHELEN M6 "PIERCE" BEZELS

(2) MOUNTING BRACKETS FOR (DTF) SAC-44-E WHEEL CHOCKS

COMPARTMENT FOR THE FOLLOWING:
(1) DUO- SAFETY LADDERS
(1) 24" 2-SECTION 900A
(1) 14" ROOF 775A WITH SMOOTH ALUMINUM DOOR AND D-RING LATCH

(1) WHELEN TALOS L.E.D. TRAFFIC DIRECTING LIGHT RECESSED WITH STAINLESS STEEL TRIM

5'-7"

6.50

4.50

44.75

12.25

10.00

26.00

17.75

1.75

19.87

25.00

48.25

36.00

8.75

14.00

68.00

14.00

28.00

40.00

28.00

96.00

72.00

82.00

 MANUFACTURING INC.		JOB NO.	35132
		SCALE	1:24
		DATE	
		DRAWN BY	MMF
		01JUN20	
		CHECKED BY	NPE
		7JUL20	
		SHEET SIZE	
		SHEET NO.	
		1 OF 1	

				CHASSIS DATA	TITLE
				MAKE	FOR
				PIERCE	DWG NO.
				MODEL	
				ARROW XT	

1500-D-525P, 500G WATER, 25G FOAM, 152" FDLR BODY
(2) X-LAYS, BOOSTER REEL, DELUGE, HUSKY 3
TUSCALOOSA FIRE RESCUE SERVICE
TUSCALOOSA, ALABAMA
35132AD