

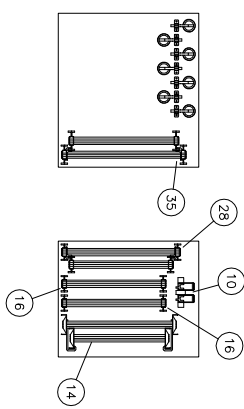
**SPECIFICATIONS**

CHASSIS: PREDATOR X-MFD w/ 6" RAISED ROOF  
 ENGINE: CATERPILLAR C-13 525 HP w/ ENGINE BRAKE  
 TRANSMISSION: ALLISON 4000EVS 5-SPEED AUTOMATIC  
 FRONT AXLE: MERRILL MFS-20-135A-N, #22,500  
 REAR AXLE: MERRILL MFS-20-135A-N, #22,500  
 PUMP: HALE CHAN-200 2000 GPM SINGLE STAGE  
 TANK: 300 GALLON POLY/IE w/ 50 INTEGRAL FOAM

**COMPARTMENT SIZE**

Location	Interior Length (ft)	Interior Width (ft)	Interior Height (ft)	Volume (cu ft)
(1)	5.0	3.0	6.0	90.0
(2)	5.0	3.0	6.0	90.0
(3)	5.0	3.0	6.0	90.0
(4)	5.0	3.0	6.0	90.0
(5)	5.0	3.0	6.0	90.0
(6)	5.0	3.0	6.0	90.0
(7)	5.0	3.0	6.0	90.0
(8)	5.0	3.0	6.0	90.0
(9)	5.0	3.0	6.0	90.0
(10)	5.0	3.0	6.0	90.0
(11)	5.0	3.0	6.0	90.0
(12)	5.0	3.0	6.0	90.0
(13)	5.0	3.0	6.0	90.0
(14)	5.0	3.0	6.0	90.0
(15)	5.0	3.0	6.0	90.0
(16)	5.0	3.0	6.0	90.0
(17)	5.0	3.0	6.0	90.0
(18)	5.0	3.0	6.0	90.0
(19)	5.0	3.0	6.0	90.0
(20)	5.0	3.0	6.0	90.0
(21)	5.0	3.0	6.0	90.0
(22)	5.0	3.0	6.0	90.0
(23)	5.0	3.0	6.0	90.0
(24)	5.0	3.0	6.0	90.0
(25)	5.0	3.0	6.0	90.0
(26)	5.0	3.0	6.0	90.0
(27)	5.0	3.0	6.0	90.0
(28)	5.0	3.0	6.0	90.0
(29)	5.0	3.0	6.0	90.0
(30)	5.0	3.0	6.0	90.0
(31)	5.0	3.0	6.0	90.0
(32)	5.0	3.0	6.0	90.0
(33)	5.0	3.0	6.0	90.0
(34)	5.0	3.0	6.0	90.0
(35)	5.0	3.0	6.0	90.0
(36)	5.0	3.0	6.0	90.0
(37)	5.0	3.0	6.0	90.0
(38)	5.0	3.0	6.0	90.0
(39)	5.0	3.0	6.0	90.0
(40)	5.0	3.0	6.0	90.0
(41)	5.0	3.0	6.0	90.0
(42)	5.0	3.0	6.0	90.0
(43)	5.0	3.0	6.0	90.0
(44)	5.0	3.0	6.0	90.0
(45)	5.0	3.0	6.0	90.0
(46)	5.0	3.0	6.0	90.0
(47)	5.0	3.0	6.0	90.0
(48)	5.0	3.0	6.0	90.0
(49)	5.0	3.0	6.0	90.0
(50)	5.0	3.0	6.0	90.0
(51)	5.0	3.0	6.0	90.0
(52)	5.0	3.0	6.0	90.0
(53)	5.0	3.0	6.0	90.0
(54)	5.0	3.0	6.0	90.0
(55)	5.0	3.0	6.0	90.0
(56)	5.0	3.0	6.0	90.0
(57)	5.0	3.0	6.0	90.0
(58)	5.0	3.0	6.0	90.0
(59)	5.0	3.0	6.0	90.0
(60)	5.0	3.0	6.0	90.0
(61)	5.0	3.0	6.0	90.0
(62)	5.0	3.0	6.0	90.0
(63)	5.0	3.0	6.0	90.0
(64)	5.0	3.0	6.0	90.0
(65)	5.0	3.0	6.0	90.0
(66)	5.0	3.0	6.0	90.0
(67)	5.0	3.0	6.0	90.0
(68)	5.0	3.0	6.0	90.0
(69)	5.0	3.0	6.0	90.0
(70)	5.0	3.0	6.0	90.0
(71)	5.0	3.0	6.0	90.0
(72)	5.0	3.0	6.0	90.0
(73)	5.0	3.0	6.0	90.0
(74)	5.0	3.0	6.0	90.0
(75)	5.0	3.0	6.0	90.0
(76)	5.0	3.0	6.0	90.0
(77)	5.0	3.0	6.0	90.0
(78)	5.0	3.0	6.0	90.0
(79)	5.0	3.0	6.0	90.0
(80)	5.0	3.0	6.0	90.0
(81)	5.0	3.0	6.0	90.0
(82)	5.0	3.0	6.0	90.0
(83)	5.0	3.0	6.0	90.0
(84)	5.0	3.0	6.0	90.0
(85)	5.0	3.0	6.0	90.0
(86)	5.0	3.0	6.0	90.0
(87)	5.0	3.0	6.0	90.0
(88)	5.0	3.0	6.0	90.0
(89)	5.0	3.0	6.0	90.0
(90)	5.0	3.0	6.0	90.0
(91)	5.0	3.0	6.0	90.0
(92)	5.0	3.0	6.0	90.0
(93)	5.0	3.0	6.0	90.0
(94)	5.0	3.0	6.0	90.0
(95)	5.0	3.0	6.0	90.0
(96)	5.0	3.0	6.0	90.0
(97)	5.0	3.0	6.0	90.0
(98)	5.0	3.0	6.0	90.0
(99)	5.0	3.0	6.0	90.0
(100)	5.0	3.0	6.0	90.0

- GROUND LADDERS**
- 1 - ALCO-LITE 35' 2-SECTION: PEL-35
  - 1 - ALCO-LITE 28' 2-SECTION: PEL-28
  - 2 - ALCO-LITE 16' ROOF w/ FOLDING HOOKS: PEL-16
  - 1 - ALCO-LITE 14' ROOF w/ FOLDING HOOKS: PEL-14
  - 1 - ALCO-LITE (MOUNTED ATIC/END FLV SECTION)
  - 1 - ALCO-LITE 10' FOLDING: FL-10



**NOTES**

- KME/TOP ROLLOVER PROTECTION SYSTEM
- ABS BRAKING SYSTEM
- PARKING BRAKE, ALL WHEEL, LOCK-UP
- DAYTIME RUNNING LIGHTS
- FIRECOM CAB COMMUNICATION SYSTEM w/ DUAL RADIO INTERFACE
- FIRECOM ANALOG INTERFACE WITH AERIAL COMMUNICATION SYSTEM
- ANDOR LED COMPARTMENT LIGHTS
- PUMP PANEL 1/8" BLACK VINYL CLAD ALUMINUM
- CLASS ONE GAUGES WITH COLOR CODED BEZELS
- FOAMPRO 2002 FOAM SYSTEM
- FOAMPRO MULTIFLO AND DUAL INJECTION SYSTEM
- COMPARTMENT 5/4" PLYWOOD ON THREE WALLS OF SPECIFIED
- FOUR (4) 250 lb. ROLL OUT TRAYS MOUNTED AS DIRECTED
- EIGHT (8) ADJUSTABLE SHELVES MOUNTED AS DIRECTED
- DR-DECKING INSTALLED ON ALL COMPARTMENT FLOORS. BLACK IN COLOR.
- BREAKER PANEL, TWENTY-FOUR (24) SPACE MOUNTED AS DIRECTED
- HARRISON 30 KW HYDRAULIC GENERATOR
- ONE (1) HANNAY CABLE REEL WITH 150' OF 1/2" CABLE
- ONE (1) HANNAY CABLE REEL WITH 150' OF 3/4" CABLE
- HANNAY PRECONNECTED HOSE REEL FOR SUPPLY
- SEE SPECIFICATION FOR LIST OF EQUIPMENT SUPPLIED

THIS DRAWING IS A GENERAL CONCEPT AND MAY NOT NECESSARILY REFLECT ALL CONSTRUCTION REQUIREMENTS. PLEASE REVIEW AND RETURN A SIGNED COPY.

NAME: \_\_\_\_\_  
 TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_

**CUSTOMER PAINT CODES**

LOWER CAB AND BODY: WHITE #2185  
 CAB TWO TONE: N/A  
 LADDER: WHITE #2185

COMPARTMENT INTERIOR: WHITE #2185 w/ CONTRASTING SPLATTER

A 02DEC08 REVISED PER FINAL RELEASE JIB  
 B 25AUG08 REVISED PER PRECONSTRUCTION MEETING JIB  
 REV DATE REVISION DESCRIPTION APP'D

SALES ENGINEER : JASON BEHLER

**KME FIRE APPARATUS**  
 ONE INDUSTRIAL COMPLEX  
 NESQUEHONING, PA 18240

SCALE: NONE DRAWN BY: JIB  
 DATE: NONE APPROVED BY: PPH

102' AERIALCAT REAR MOUNT PLATFORM  
 149" TRAVEL HEIGHT, 248" WHEELBASE  
 NORTHAMPTON, PA

GSO 7374

DO NOT CHANGE MANUALLY