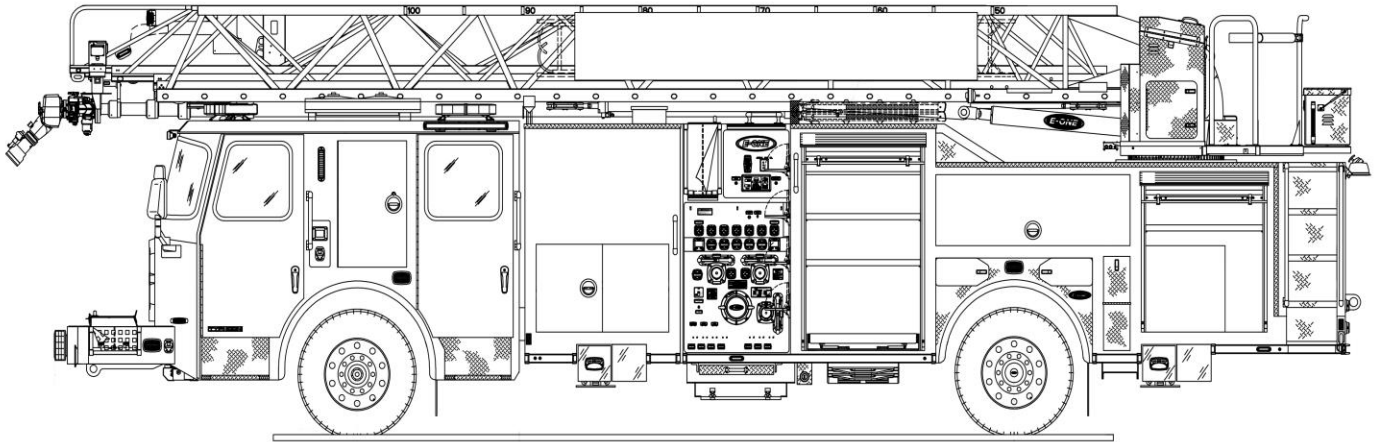




KITTERY, ME

SELECT SERIES™ 100' AERIAL

Truck # 148242



CHASSIS

- Typhoon 58" extruded aluminum cab, lowered cab steps, barrier style doors, severe duty interior
- Cummins X12 500 HP engine with Jacobs compression brake and Allison EVS 4000P transmission
- Dana I220W 24,000 lb front axle
- Meritor RS-35-185 35,000 lb rear axle
- Dana ABD22X 17" disc front and Bendix 16.5x8.625" S-cam rear with G4 electronic stability control
- 59,000 lbs. GVWR
- 235" wheelbase integral torque box frame, 12" high HD front bumper, 28" extension with (2) bumper crosslays
- 11'-7" +/-2" travel height
- 39'-10" +/-1" overall length

BODY FEATURES

- Extruded aluminum body with SideStacker hosebed
- Raised rear body for improved departure angle
- Full height rescue style driver and forward officer side compartments with enclosed wheel well storage for (8) SCBA bottles, (3) lift-up hosebed access doors, painted roll-up doors
- Rear tunnel with 127 feet of ground ladders, (4) pike poles and 17-foot Little Giant Model 17 on body

PUMP & PLUMBING

- Waterous S100C22 2000 GPM pump with FRC TGA400 pressure governor
- 470-gallon UPF Poly III water tank
- (3) 2.5" side panel discharges, 4" right side panel and waterway discharge with electric valve

AERIAL FEATURES

- 100-foot aerial with 2.5:1 structural safety factor and -6 degree travel
- Welded extruded aluminum construction
- Crisscross underslung outriggers (11-foot jack spread)
- Rated capacity: 500 lbs. + 75 lbs. equipment
- Advanced Aerial Control System

ELECTRIC & WARNING

- Weldon V-MUX Multiplex electrical system with driver and officer Vista IV displays, Safety Vision® officer and rear cameras
- Vehicle data recorder with CrewGuard™ occupant detection
- (4) Whelen Mini-Freedom IV LED light bars, Whelen L31H LED upper rear beacons, M6/ION-T LED lower level warning lights



KITTERY FIRE DEPARTMENT KITTERY, ME

S.O. 148242 / QUOTE 135487
AERIAL BODY W/ SIDE STACKER HOSEBED
E-ONE TYPHOON CHASSIS
HR100 LADDER

THIS DRAWING IS FOR REFERENCE PURPOSES. ALL DIMENSIONS ARE
SUBJECT TO MINOR VARIATIONS DUE TO MANUFACTURING PROCESSES.

DEALER APPROVAL	DATE	CAS IS
CUSTOMER APPROVAL	DATE	WITH REVISIONS

2000 GPM WATEROUS ESU1 PUMP			HOSE LOAD:	
470 GALLON WATER TANK			NFPA COMPLIANT	
COMPT.	OPENING	INTERIOR DIMENSION		
L1	47W 28H	47W 28H	16D	
R1	29W 28H	29W 28H	16D	
L2	42W 60H	44W 12H 21D	UPPER	
R2	42W 60H	44W 12H 21D	UPPER	
L3	69W 23H	69W 23H	NOTED	
R3	25W 24H	25W 24H	16D	
L4	43W 42H	43W 28H 21D	UPPER	
R4	40W 27H	40W 27H	23D	
GROUND LADDERS				
ITEM	LADDER LENGTH	MODEL NUMBER	QTY	
A	35' 3-SECT.	PEL-35	1	
B	28' 2-SECT.	PEL-28	1	
C	24' 2-SECT.	PEL-24	1	
D	16' ROOF	PEL-16	1	
E	14' ROOF	PEL-14	2	ONE ON AERIAL
F	10' FOLDING	FL-10	1	
G	LITTLE GIANT	MODEL-17	1	

