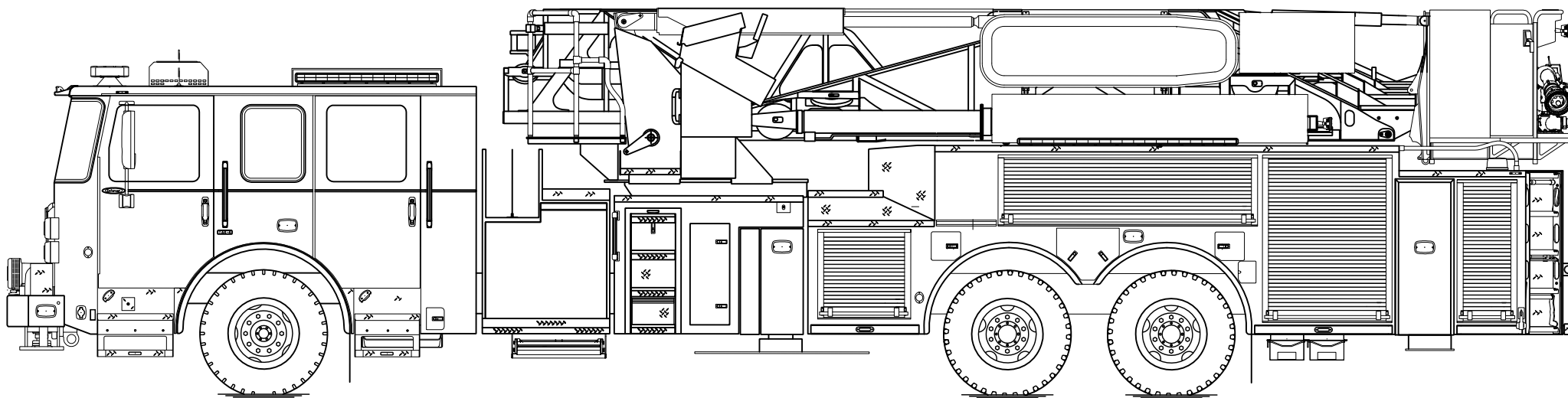




PERFORM. LIKE NO OTHER.™

Enforcer™ Ascendant® 100' Heavy-Duty Aerial Tower



Chassis

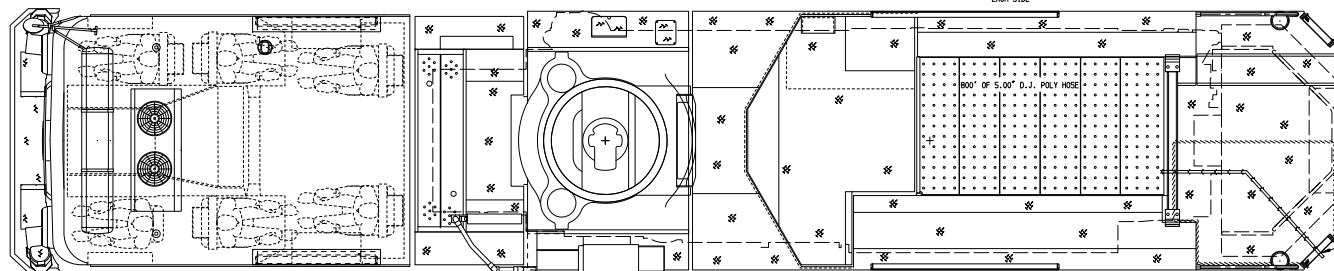
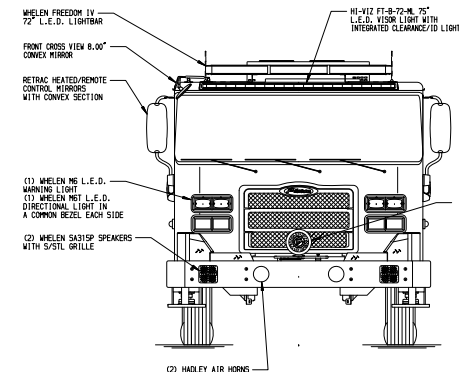
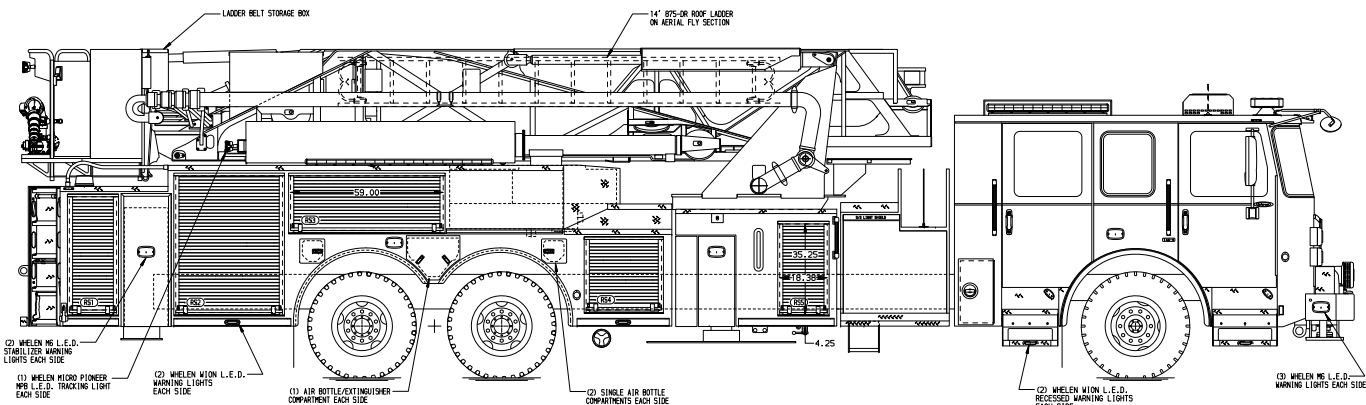
Chassis	70" Enforcer cab
Seating Capacity	6
Overall Height	11' 4"
Overall Length	43' 0.25"
GVW Rating	76,640 lb
Safety	Side Roll and Frontal Impact Protection
Front Axle	TAK-4® Independent Front Suspension , 24,000 lb
Rear Axle	TAK-4 T3™ Independent Rear Suspension , 52,640 lb
Engine	PACCAR MX13 , 510 hp, 1850 lb-ft
Electrical System	Command Zone™ Advanced Electronics System

Body

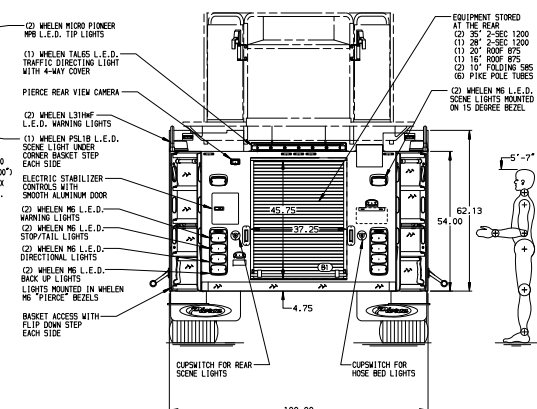
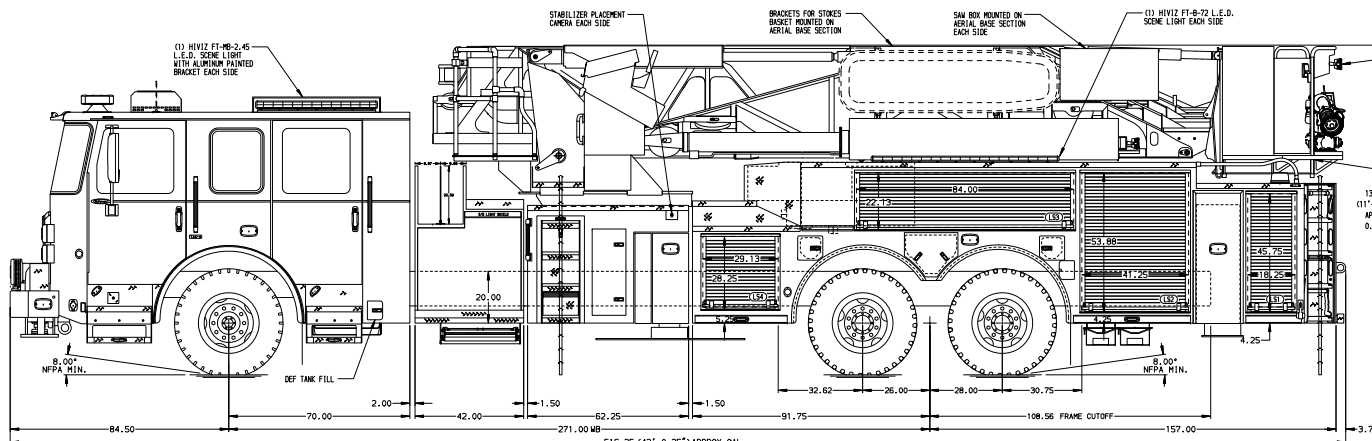
Material	Aluminum
Shelving	Adjustable, up to 500 lb
Doors	Rollup
Pump	Waterous, 2,000 gpm
Tank	300 gallons
Pump Panel	Pierce® Control Zone™ 42" pump panel

Aerial Device

Device	Ascendant 100' Heavy-Duty Aerial Tower
Reach	100' vertical 93' horizontal
Tip Load	1,000 lb dry 500 lb wet
Equipment	150 lb allowance
Flow Rate	2,000 gpm
Stabilizers	1 set extending 18' spread 4 down-jacks



BODY	WATER TANK
100' Ascendant Aerial Tower Alum Body	300 Gallon Poly Water Tank
COMPT, DRIVER SIDE	Foam System
Full Height Rollup Doors	Foam System Not Required
COMPT, PASSENGER SIDE	Foam Cell
Full Height Rollup Doors	Foam Cell Not Required



CHASSIS	CAB	AXLE, FRONT, CUSTOM	TRANSMISSION	PUMPHOUSE	CROSSLAYS, 1.50"	SPEEDLAYS	SAFETY	CUSTOMER APPROVAL	Pierce MANUFACTURING INC.	JOB NO.
Enforcer Chassis	7000 Enforcer Cab	24,000 lb TAK-4 Axle	Allison 6th Gen, 4500 EVS P	42" Control Zone Side Mount	(2) 1.50", 200" of 1.75" Hose	Speedlays Not Required	Side Roll and	APPROVED BY:	100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY	42454
ENGINE	BUMPER	AXLE, REAR		PUMP	CROSSLAYS, 2.50"	Generator Not Required	Frontal Impact Protection	DATE:	Pierce FIELD UNIT	
510 HP Paccor MX13 Engine	15" Extended Painted Aluminum	52,640 lb TAK-4 T3 Axle		2000 GPM Waterous S100	2.50" Crosslay Not Required			CHASSIS DATA	APPLETON, WI	
NOTE									FOR	CHECKED BY
DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION. MINOR DETAILS NOT SHOWN.									DWG	AST
1. SHORELINE RECEPTACLE WITH KUSMUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE FRONT CORNER OF THE CAB									MODEL	CH
2. AIR INLET WITH DISCONNECT COUPLING IN A RECESSED ALUMINUM THEADPLATE BOX IN THE DRIVER SIDE STEPMILL									ENFORCER	REV
3. BATTERY CHARGER LOCATED IN CAB BEHIND DRIVER'S SEAT										DATE
4. BATTERY CHARGER INDICATOR LOCATED ON DRIVER'S SEAT RISER										BY
5. FIVE ROOSTER-FULL HEIGHT FULL-DEPTH SHELVES LOCATED IN COMPARTMENTS PER ORDER										CH
6. FOUR FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED IN COMPARTMENTS PER ORDER										DATE
7. DUAL LIGHT STRIPS LOCATED IN COMPARTMENTS PER ORDER										BY
8. ONE SLIDE-OUT ALUMINUM TOOLBOARD LOCATED IN COMPARTMENT PER ORDER										CH
9. 12-POWER TO AERIAL TIP										DATE
10. 3-in-1 LYCOCOR BRACKETS AT AERIAL BASKET										BY
11. TETRAID RING LIGHTING ON AERIAL LADDER										CH

42454AD

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