



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

CHASSIS	CAB	AXLE, FRONT, CUSTOM	TRANSMISSION	PUMPHOUSE	CROSSLAYS, 1.50"	SPEEDLAYS	SAFETY
Velocity Chassis (Big Block)	7000 Velocity FR Cab	24,000 Lb TAK-4 Axle	Allison 5th Gen, 4000 EV5 P	42" Control Zone Side Mount	(2) 1.50", With Trays, 200'	Speedlays Not Required	Side Roll and
ENGINE	BUMPER	AXLE, REAR		PUMP	CROSSLAYS, 2.50"	GENERATOR	Frontal Impact Protection
605 HP Cummins X15 Engine	15" Extended Painted Aluminum	54,000 Lb Meritor Axle		2000 GPM Waterous S100	(1) 2.50", With Tray, 200'	Harrison 6kW MID6.0 Hydraulic	

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

- SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
- AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPMELL
- BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT PER SHOP ORDER
- BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER SEAT RISER WITH BRACKET
- FOUR ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
- NON-RAISED AERIAL PEDESTAL
- 3-IN-1 LYFECOMBO BRACKETS AT AERIAL BASKET
- ALUMINUM TREADPLATE ON CAB ROOF
- TWO TILT/SIDE-OUT TRAYS IN COMPARTMENTS PER SHOP ORDER
- ONE FLOOR MOUNTED SLIDE-OUT TRAY (200 LB) IN COMPARTMENT PER SHOP ORDER
- ONE FLOOR MOUNTED SLIDE-OUT TRAY (500 LB) IN COMPARTMENT PER SHOP ORDER
- TWO SLIDE-OUT TOOLBOARDS W/TRAYS IN COMPARTMENTS PER SHOP ORDER
- TWO VERTICAL PARTITIONS IN COMPARTMENTS PER SHOP ORDER
- TWO PIKE POLES TO BE SHIPPED LOOSE
- 2-WAY INTERCOM SYSTEM BETWEEN AERIAL TIP AND TURNTABLE
- CIRCUIT BREAKER PANEL IN COMPARTMENT PER SHOP ORDER
- ONE 120V RECEPTACLE IN CAB PER SHOP ORDER
- THREE 120V 4-PLACE RECEPTACLES IN COMPARTMENTS PER SHOP ORDER
- TWO 120V RECEPTACLES IN COMPARTMENTS PER SHOP ORDER
- RUNG LIGHTING ON AERIAL LADDER PER SHOP ORDER
21. DC POWER TO AERIAL LADDER

		JOB NO.	36713
		SCALE	DATE
TITLE	100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY	DRAWN BY	LWE
FOR	300 GALLON WATER TANK	CHECKED BY	NDA
	SPENCERPORT FIRE DISTRICT	SHEET SIZE	SHEET NO.
DWG NO.	36713AD		1 OF 1