

SPECIFICATIONS

Table 1. Water Trailer Specifications

Water Trailer	Model	WT5C	WTE5C
Water Trailer	Weight (Water Tank Empty)	1,530 lb. (694 kg)	
	Weight (Water Tank Full)	5,835 lb. (2,647 kg)	
Water Tank	Type	Industrial	
	Style	Rotomolded — seamless	
	Fill Port	12 in. vented port	
	Material	Medium density polyethylene (MDPE) — 1/4 in. wall	
	Fill Rate at Full Throttle	5 min./fill	
	Capacity	500 gal. (1,892 liters)	
Pump	Model	QP2HLF	
	Type	2 in. (51 mm) centrifugal	
	Maximum Flow	158 gpm (600 lpm)	
	Maximum Head	115 ft. (35 m)	
	Maximum Pressure	50 psi (345 kPa)	
	Dry Net Weight	53 lb. (24 kg)	
Trailer and Frame	Material	Formed steel channel frame and hose bin	
	Number of Axles	2	
	Axle Capacity Rating	3,500 lb. (1,567 kg) each	
	Tires	ST205/75D 14 in.	
	Brakes	Hydraulic surge brakes	Electric-actuated drum brakes
	Coupler	2-5/16" ball hitch	
	Jack	2,000 lb. (907 kg)	
Water Operations	Delivery Methods	<ul style="list-style-type: none"> • Pressurized 1.5 in./2.0 in. left and 2.0 in. right • Two standard garden hose adapters: <ul style="list-style-type: none"> • Adapter #1 pressurized (upper) • Adapter #2 drain only (lower) • Two pressurized rear spray nozzles 	
	Fill Methods	<ul style="list-style-type: none"> • Municipal fire hydrant — QD • 1.5 in. and 2.0 in. QD cam and groove adapter • Two standard garden hose adapters 	

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Table 2. Engine Specifications

Model	Honda GX120UT3PX2
Type	Air-cooled, 4-stroke, single-cylinder, OHV, horizontal-shaft, gasoline engine
Bore × Stroke	2.36 in. × 1.65 in. (60 mm × 42 mm)
Displacement	7.2 cu. in. (118 cc)
Max. Output	3.5 hp @ 3,600 rpm
Fuel Tank Capacity	0.66 US gallons (2.0 liters)
Fuel	Unleaded gasoline
Fuel Consumption - Net Prime	0.18 gph (0.68 lph)
Lube Oil Capacity	0.63 qt. (0.6 liters)
Oil Type	4-Stroke API, SF or SG SAE 10W-30 general use
Speed Control Method	Centrifugal flyweight type
Cooling System	Forced air
Starting Method	Recoil start
Spark Plug Type	BPR6ES NGK
Spark Plug Gap	0.028–0.031 in. (0.7–0.8 mm)
Dimensions (L × W × H)	12.0 × 13.6 × 12.9 in. (306 × 346 × 329 mm)
Dry Net Weight	28.6 lb. (13 kg)

DIMENSIONS

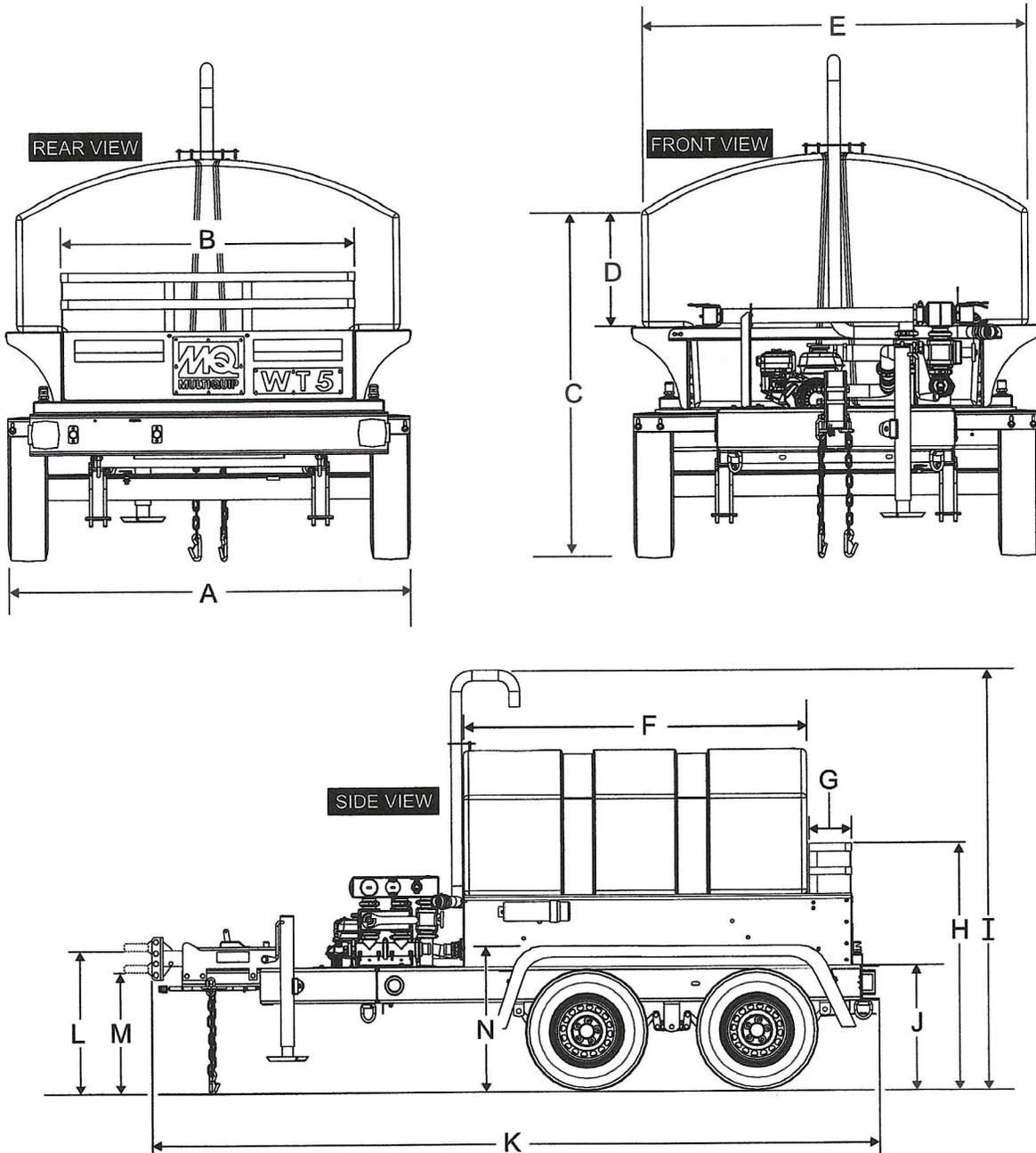


Figure 1. Dimensions

Table 3. Dimensions

Reference Letter	Dimension in. (mm)						
A	69.50 (1,765)	E	60.50 (1,537)	I	80.00 (2,032)	M	18.70 (475)
B	47.25 (1,200)	F	64.00 (1,626)	J	25.00 (635)	N	31.5 (800)
C	58.00 (1,473)	G	8.00 (203)	K'	142.50 (3,619)		
D	20.00 (508)	H	46.5 (1,181)	L	22.70 (577)		

For total length add approximately 3.5 in. (90 mm) for coupler length.