

SPECIFICATIONS, FX25

	U.S.	METRIC
DIMENSIONS		
500 GAL SPOILS/80 GAL WATER ON T95/T9SH		
Length	200 in	5.1 m
Width	96 in	2.3 m
Height	86 in	2.2 m
Weight, empty	5,410 lb	2454 kg
Trailer GVWR	10,000 lb	4536 kg
POWER		
Engine	Briggs & Stratton® Vanguard™	
Fuel	Gasoline	
Cooling medium	Air	
Aspiration	Natural	
Number of cylinders	2	
Displacement	54.68 in ³	896 cc
Bore	3.37 in	86 mm
Stroke	3.07 in	78 mm
Manufacturer's gross power rating (SAE J1940)	31 hp	23.1 kW
Rated speed	3,600 rpm	
Emissions compliance	EPA LSI	EU Stage II
Fuel tank capacity	6.9 gal	26.1 L
VACUUM SYSTEM		
Blower displacement	543 cfm	15.3 m ³ /min
Drive type	Belt	
Vacuum, max	15 in Hg	381 mm Hg
Vacuum tank capacity	500 gal	1893 L
Outlet valve size	6 in	152 mm
Tank inlet valve size	4 in	102 mm
Tank dump angle, max	45°	
Filter type	Washable polyester	
Filter area	100 ft ²	9.3 m ²
Hose	3 in	76 mm

	U.S.	METRIC
WATER SYSTEM		
Water tank capacity	80/200 gal	303/757 L
Water pump flow	4 gpm	15.1 l/min
Water pump pressure, max	3,000 psi	207 bar
Clutch type	Electric pump clutch w/auto de-clutch feature	
Antifreeze system		
Hose reel (locking)	50 ft	15.3 m
HYDRAULIC SYSTEM		
Gear pump		
Flow rate	3 gpm	11.4 l/min
Reservoir size	6 gal	22.7 L
Pressure	2,500 psi	172 bar
Tank dump cylinders (2)	3 in	76 mm
BATTERY		
SAE reserve capacity rating	110 min	
SAE cold crank @ 0°F (-18°C)	800 amps	
Electrical system	12V	
NOISE LEVEL		
Sound power	110 dBA	
Sound pressure per ISO	87 dBA	

Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.