

SPECIFICATIONS

Table 1. Engine Specifications

Engine Make	Deutz
Engine Model	D914
Engine Type	Air Cooled 4-Stroke Diesel
Number Of Cylinders	4
Bore/Stroke (F4L913)	102/125 mm
Bore/Stroke (F4L914/D914)	102/132 mm
Continuous Engine HP (F4L913)	60.0 HP @1,900 RPM*
Continuous Engine HP (F4L914)	68.3 HP @1,900 RPM*
Continuous Engine HP (D914)	63.0 HP @2000 RPM*
Combustion Method	Direct Fuel Injection
Oil Capacity	9.5 gal/2.5 liters
Fuel Type	Diesel
Fuel Tank Capacity	40 gal/51.0 liters
Starting Method	Electric Start
Battery	+12 VDC @ 650 amps w/reserve capacity 160 amp min.
Battery Dimensions (L x W x H)	13" x 6-3/4" x 8-3/8"
*Maximum Engine HP (intermittent) @ 2,500 RPM = 80 HP	

Table 2. Pump Specifications

Maximum Pumping Capacity	1600 gpm (6,055 lpm)
Maximum Suction Lift*	25 FT. (7.6 meters)
Maximum Total Head	150 FT. (45.7 meters)
Maximum Pressure	64.9 psi
Maximum Solids	3 in. (76 mm)
Suction and Discharge Diameter	6 in. (152 mm)
Dimensions (LxWxH)	63.0 HP @2000 RPM*
Trailer Mounted	80 x 39 x 49 in.
(203 x 99 x124 cm.)	9.5 gal/2.5 liters
Weight (No Fuel)	3,060 lbs. (1,388 kg.)
* Based on pump operating at sea level. Maximum suction lift will be less at higher altitudes.	