

M150D SPECIFICATIONS

POWER TRAIN

	U.S.	METRIC
Generator set	Kohler® Diesel Engine	
Emissions compliance	T4F	SV EU
Fuel capacity	50 gal	189.3 L

MUD PUMPING SYSTEM

CONE PUMP

Motor	15 hp, 3 phase, 480v	45 kW
Pump, centrifugal	Self-priming pump	
Inlet size	4 in	101.6 mm
Outlet size	4 in	101.6 mm
Impeller size	9.5 in	241.3 mm

AGITATE PUMP

Motor	3 hp, 3 phase, 480v	45 kW
Pump, centrifugal	Self-priming pump	
Inlet size	2 in	50.8 mm
Outlet size	1.5 in	38.1 mm
Impeller size	9.5 in	241.3 mm

OFFLOAD/MIX PUMP

Motor	7.5 hp, 3 phase, 480v	45 kW
Pump, centrifugal	Self-priming pump	
Inlet size	2 in	50.8 mm
Outlet size	2 in	50.8 mm
Impeller size	9.5 in	241.3 mm

TANK AGITATION

Fluid jets	Yes	
First cut tank, jets	Yes	
Clean/mix tank, mechanical agitator	Yes	

CLEANING SHAKER SYSTEM

Linear motion shaker, make	Derrick®	
Linear motion shaker, model	Hyperpool®	
Linear motion shaker, quantity	1	
Non-blanketed screen size	15.4 sq ft	1.4 sq m
1st cut shaker cleaning capacity, max.	150 gpm	567.8 L/min
Screen panels, quantity	3	

TANKS

Tank capacity, max	1,000	3785 L
Screen tank	600 gal	2271 L
Clean fluid / mixing tank	400 gal	1515 L

DIMENSIONS

Length w/ trailer	24.2 ft	7.4 m
Height w/ trailer	11.6 ft	3.5 m
Width w/ trailer	8.6 ft	2.6 m
Total weight w/ trailer	26,000 lb	11793 kg

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.

