

M1200DH

CLEANING SYSTEM



FEATURES & BENEFITS

FAST SETUP. EASY TEARDOWN.

A hydraulic catwalk, foldout walkway and simple hose connections make the M1200DH quick to deploy and easy to take down—letting you spend more time getting things done.

INCREASED UPTIME

From the control panel to the framing, the M1200DH is designed to start up quickly and stay running. With button guards to help prevent accidental shutdowns, inset valves for quick maintenance and new framing for easy charge pump moving, unexpected downtime will be a thing of the past.

INDUSTRY-LEADING PERFORMANCE

A supercharged 50-horsepower pump, Derrick® Hyperpool Linear Motion Shakers and a charge pump pick-up tube can take your performance to the next level, while industry-leading screening capacity and three centrifugal pumps increase uptime and decrease costs.

CLEANER JOBSITE

Pump drain hose exits keep the M1200DH's cleaning system free of debris, and discharge shaker toe kicks prevent the operator from stepping through the solids discharge space.

DURABLE DESIGN

The M1200DH's stainless steel mixing hopper can handle plenty of wear and tear—and it's resistant to the rusting often caused by paint flaking.



M1200DH

SPECIFICATIONS

POWER TRAIN	U.S.	METRIC
Generator set	Stateline	
Emissions compliance	T4F	
Fuel capacity	300 gal	1,135 L

MUD PUMPING SYSTEM

Desilting pump		
Motor	75 hp, 3 phase, 480v	56 kW
Inlet size	8.0 in	203.2 mm
Outlet size	6 in	152.4 mm
Impeller size	11.5 in	292.1 mm
Mixing pump		
Motor	50 hp, 3 phase, 480v	37 kW
Inlet size	6 in	152.4 mm
Outlet size	5 in	127 mm
Impeller size	11 in	279.4 mm
Desanding pump		
Motor	75 hp, 3 phase, 480v	56 kW
Inlet size	8 in	203.2 mm
Outlet size	6 in	152.4 mm
Impeller size	11 in	279.4 mm
Offload pump		
Motor	50 hp, 3 phase, 480v	37 kW
Inlet size	6 in	152.4 mm
Outlet size	5 in	127 mm
Impeller size	11 in	279.4 mm

CLEANING SHAKER SYSTEM	U.S.	METRIC
Linear motion shaker, make	Derrick®	
Linear motion shaker, model	HyperPool™	
Linear motion shaker, quantity	4	
Non-blanketed screen size	30.8 sq ft	2.8 sq m
1st cut shaker cleaning capacity, max.	1,200 gpm	4,542 L/min

TANKS

Tank capacity, max	9,600 gal	36,340 L
Screen tank capacity	4,000 gal	15,142 L
Intermediate Tank capacity	2,500 gal	9,464 L

DIMENSIONS

Length	53 ft	16.2 m
Maximum height	13.6 ft	4.11 m
Maximum width	8.8 ft	2.68 m
Weight	85,000 lbs	38,555 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.

