



Bentonite Mud Mixer Model M-750H-1200

Surface to Surface Inc.



Features and Benefits M-750H-1200 (Mix and Transfer) Mixer

The M-750H-1200 is a diesel powered, dual tank system, designed for the new generation of drill rigs, requiring higher volumes of Bentonite mud without sacrificing space for large volume holding tanks. This unit is truly a mix on the fly system and can supply the requirements of today's drill rigs, with the speed and efficiency that HDD Contractors have come to expect. The M-750H-1200 is a mix and transfer unit, with mixing provided by our fast, high shear patented mixing system. The initial mixing is achieved in the front tank and the finished product is transferred to the rear holding tank, where it is highly agitated and delivered to the drill rig, using an auxiliary pumping system.



Specifications

M-750H-1200 Mixer

Benefits

Dimensions: Imperial (<i>metric</i>)	165 in. x 96 in. x 80 in. H (419 cm. x 244 cm. x 204 cm. H)
Approx. Weight: Imperial (<i>metric</i>)	3770 Lbs. (1711 kg.)
Hopper Height	39 inches high
Mixing System	4" Patented StS Mixing System
Mixing Tank	750 gallon Roto-Mold Polyethylene
Transfer Tank	1200 gal. Roto-Mold Polyethylene
Skid Frames (2)	5" Steel Channel, Welded
Mixing Engine	29.3 hp Liquid Cooled, Diesel
Auxiliary Pump Drive	Hydraulic Motor
Mixing Pump	4" Cast Iron Centrifugal Trash Type
Auxiliary Pump	3" Cast Iron Centrifugal Trash Type
Pump Drive	Direct Coupled Engine to Pump
Fuel Tank	15 gal. Steel c/w Sight Gauge
Pipe Couplers	Bolt and Snap -Groove Type
Pressure Wand	Hopper Maintenance Wand
Tank Drain (2)	Bottom Tank Drains Supplied

- Fits on any standard 96"W flat deck and makes efficient use of available space.
- Reduced operator fatigue & back strain.
- Fast and efficient mixing (8 min. mix)
- Minimal maintenance required.
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- Built for the construction trade.
- Industrial rated for long service life.
- Single diesel engine drives both pumps.
- Rugged & Repairable for extended service life.
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- No expensive couplers or inserts to replace.
- Provides a full day running on a fill up.
- Provide fast cold weather maintenance.
- Removal of blockages caused by additives.
- Provides fast cold weather tank drainage.

*** All Specifications Subject to Change Without Notice ***

Check our website for the latest products and specifications
www.stswm.com info@stswm.com

Surface to Surface Inc.

5150 Forest Road, R.R.#3, Watford, Ontario, N0M 2S0
Tel: 1-800-567-0978