



# Bentonite Mud Mixer Model M-750H

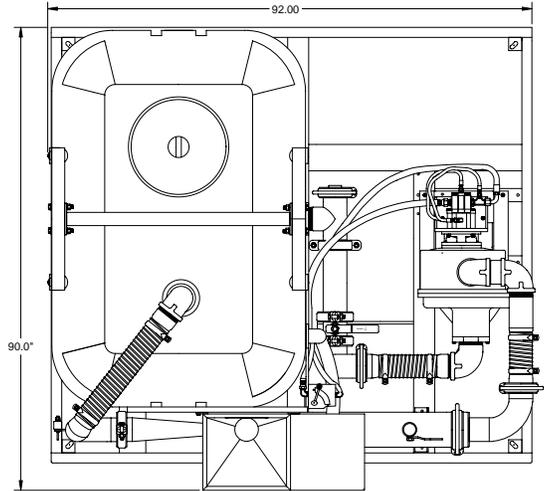
**Surface to Surface Inc.**



**Features and Benefits**

**M-750H Mixer**

The M-750H with its rectangular loaf shaped Roto-Mold tank, is a space saving design with almost square footprint dimensions. Powered by the customer's own power source, a 16 1/2gpm hydraulic motor drives a 4 inch centrifugal pump making effective use of the patented StS mixing system, this Bentonite Mud Mixer is capable of providing 750 gallons of full yield mud to your drill rig in less then eight (8) minutes. Added benefits to this unit include the ability to draw water from a second tank and send mud to your drilling rig or storage tank with-out the use of a second pump. Other power drives available.



**Specifications**

**M-750H Mixer**

Dimensions	92"W x 90"L x 75"H
Approx. Weight	1800 lbs
Hopper Height	39 inches high
Mixing System	4" Patented StS Mixing System
Mixing Tank	750 gallon Roto-Mold Polyethylene
Skid frame	5" Steel Channel, Welded
Hydraulic gear motor	Requires 15-16 1/2usgpm. @ 2000psi
Hydraulic valve	Variable speed valve
Pump	4" Cast Iron Centrifugal Trash Pump
Drive	Hydraulic motor direct drive to Pump
Hydraulic system	Open loop circuit
Pipe Couplers	Bolt and Snap -Groove Type
Pressure Wand	Hopper Maintenance Wand
Tank Drain	Bottom Tank Drain Supplied

**Benefits**

- Fits any 8' flat deck and makes efficient use of available space.
- Waist high hopper reduces back strain.
- Fast, efficient mixing time ( 8 min. mix ).
- Minimal maintenance required.
- Built for the rigors of the construction trade.
- Use your own power source, no fumes in truck body
- Allow bentonite mixing at various speeds.
- Rugged & Repairable for extended service life.
- No expensive couplers or inserts to replace.
- Simple, field repairable, less maintenance
- Provide fast cold weather maintenance.
- Removal of blockages caused by additives.
- Provides fast cold weather tank drainage.

**Also available in Electric (M-750E) - Diesel (M-750D) - Gasoline (M-750G) models.**

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

Check our website for the latest products and specifications  
**www.stsmixers.com**

**Surface to Surface Inc.**

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