

# **Bentonite Mud Mixer** Model M-750D

### Surface to Surface Inc.



#### **Features and Benefits**

#### M-750D Mixer

The M-750D with its rectangular loaf shaped Roto-Mold tank, is a space saving design with almost square footprint dimensions. Powered by a 21.9 water cooled electric start diesel engine, driving a 4 inch centrifugal pump making effective use of the proprietary StS mixing system, this Bentonite Mud Mixer is capable of providing 750 gallons of full yield mud to your drill rig in less than 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 without the use of a second pump. Other power drives

available.



### **Specifications**

**Dimensions** Approx. Weight Hopper Height Mixing System Mixing Tank Skid frame Diesel Engine Pump **Drive Coupling** 

Mechanical Seal Replaceable Wear Plate

Fuel Tank

Pipe Couplers Pressure Wand Tank Drain

### M-750 Mixer

92"W x 90"L x 75"H 2650 lbs.

42 inches high

4" Proprietary StS Mixing System 750 gallon Roto-Mold Polyethylene

5" Steel Channel, Welded

21.9 hp Water Cooled Electric Start 4" Cast Iron Centrifugal Trash Pump

Direct Coupled Engine to Pump Self-Pressurizing Grease Seal Hardened plate ahead of Impeller 15 gal. Steel c/w Sight Gauge

Bolt and Snap -Groove Type Hopper Maintenance Wand

Bottom Tank Drain Supplied

**Benefits** 

90.0"

Fits any 8' flat deck and makes efficient use of available space.

Waist high hopper reduces back strain. Fast, efficient mixing time (7 min. mix).

Minimal maintenance required.

Built for the rigors of the construction trade.

Water Cooled, Industrial rated for long service life.

Rugged & Repairable for extended service life.

No expensive couplers or inserts to replace.

Greaseable seal for more rugged working conditions Less wear on internal pump parts and is replaceable.

Provides a full day running on a fill up.

Provide fast cold weather maintenance. Removal of any build-up caused by additives.

Provides fast cold weather tank drainage.

Also available in Gasoline (M-750G) - Hydraulic (M-750H) - Electric (M-750E) models.

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

Check our website for the latest products and specifications

www.stsmixers.com

## Surface to Surface Inc.

03/07/23

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