

Bentonite Mud Mixer Model M-375E

Surface to Surface Inc.

Features and Benefits M-375E Mixer

The M-375E was the original Sam-Series Mixer, designed and manufactured primarily for the mini size drill rigs as an alternative to using plain water. Powered by a 10HP Teco/Westinghouse electric motor, driving a 3" centrifugal pump makes effective use of the proprietary StS mixing system. This Bentonite mud mixer is capable of providing 375 gallons of full yield mud to your drill rig in less than 5 mins. The compact unit can be transported to the job site in a standard 8' pickup box.



Specifications

Dimensions 61" W x 96" L x 65" H Weight 1300 Lbs Hopper Height 37 1/2" High 3" Proprietary StS Mixing System Mixing System Mixing Tank 375 gal Polyethylene Skid Frame 4" Steel channel, welded Motor 10 HP Teco 360V/460V

Pump 3" Cast iron centrifugal trash pump Pump / Motor Connection Bearing Block to Lovejoy® Coupler **Drill Fluid Outlet** 1 1/2" NPT with Full Flow Ball Valve Pipe Couplers Bolt & Snap-groove type

Pressure Wand Hopper maintenance wand Tank Drain Bottom tank drain supplied

Benefits

Small space saving footprint. Light weight for easy transportation. Waist high hopper reduces back strain. Fast & efficient (5 min. mixing). Minimal maintenance required. Built tough for the construction trade. Industrial rated for longer service life. Rugged & repairable for extended service life. Large bearings & oversized coupler (service life) Large volume discharge Fast cold weather draining of system. Removal of blockages caused by additive. Fast cold weather draining.

Optional bolt on lifting bale available

Also available in Gasoline (M-375), Hydraulic (M-375H), and Diesel (M-375D) models. *** All Specifications Subject to Change Without Notice ***

Check our website for the latest products and specifications

www.stsmixers.com

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