

Bentonite Mud Mixer Model M-375H

Surface to Surface Inc.

Features and Benefits M-375H Mixer



The M-375H 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 the customer's own power source. A 10gpm. hydraulic motor drives a 3" centrifugal pump, making 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.



46.0"

Specifications

Dimensions
Weight
Hopper Height
Mixing System
Mixing Tank
Skid Frame
Hydraulic Gear Motor
Hydraulic Valve
Hydraulic system
Pump
Pump Coupling
Drill Fluid Outlet
Pipe Couplers
Pressure Wand
Tank Drain

M-375H Mixer

46" W x 96" L x 61" H
1135 Lbs
37" High
3" Proprietary StS Mixing System
375 gal Polyethylene
4" Steel channel, welded
Requires 10gpm. @ 1800psi
Variable speed controller
Open loop circuit
3" Cast iron centrifugal trash pump
Hyd. Motor direct to Bearing Block
1½" NPT with Full Flow Ball Valve
Bolt & Snap-groove type
Hopper maintenance wand
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.
Use your own power source, no fumes in truck body Allow mixing at various speeds.
Simple, field repairable, less maintenance
Rugged & repairable for extended service life.
No expensive couplers or inserts to replace.
Large volume discharge
Fast cold weather draining of system.
Removal of blockages caused by additive.
Fast cold weather draining.

Also available in Electric (M-375E) Gasoline (M-375G) 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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