



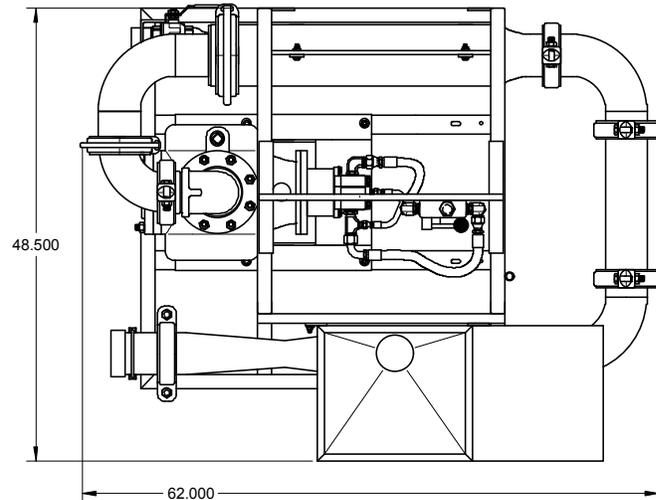
# Universal 4" Mixer Model M4-H

**Surface to Surface Inc.**



## Features and Benefits M4-H Mixer

The M4-H universal mixer is designed around the time proven M series mixers of STS. Powered by the customer's own power source. A 17gpm. hydraulic motor drives a 4" centrifugal pump, making effective use of the proprietary 4 point mixing system. The M4-H can be used as a new installation or retrofitted into an existing system of tank(s). Since the unit is connected by hoses and not hard pipe, the placement of the mixer versus the tank(s) is less restricted and a configuration to suit the needs of the contractor is easier to achieve. The small size also makes it a portable, independent unit that is easier to transport from site to site.



### Specifications

Dimensions  
Weight  
Hopper Height  
Mixing System  
Flow Valves  
Skid Frame  
Hydraulic gear motor  
Hydraulic valve  
Hydraulic system  
Pump  
Pump Coupling  
Vacuum Port  
Pipe Couplers  
Pressure Wand  
Internal Tank Jets

### M4-H Mixer

48 1/2" W x 62" L x 49" H  
625 Lbs. (284 Kg.)  
38" High  
4" Proprietary StS Mixing System  
Brass and Steel construction  
1 1/2" steel tube with Lifting bale  
Requires 17gpm. @ 1800psi  
Variable speed controller  
Open loop circuit  
4" Cast iron centrifugal trash pump  
Hyd. Motor direct to Bearing Block  
2" NPT Inlet  
Bolt & Snap-groove type  
Hopper maintenance wand  
TurboMix™ Eductor Nozzles

### Benefits

Small space saving footprint.  
Light weight for easy transportation.  
Waist high hopper reduces back strain.  
Fast & efficient with high shearing ability.  
Withstand the abuse of daily operations  
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.  
Draw Fluid into system without additional pump.  
Fast cold weather draining of system.  
Removal of blockages caused by additive.  
Fast and effective rolling and mixing action.

**Also available in Diesel (M4-D), Electric (M4-E) or Gasoline (M4-G) models.**

Check our website for the latest products and specifications  
[www.stsmixers.com](http://www.stsmixers.com)

**Surface to Surface Inc.**

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

09/19/12