



Surface to Surface Inc.
Dependable & efficient mixers

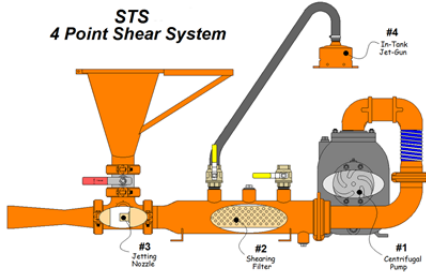
MIX, RECYCLE, AND CLEAN DRILLING FLUIDS – 2 RECYCLES – CUT COSTS & SAVE WATER



MAC JR. 1200
 300 gal. clean mix tank, 600 gal. clean ready tank, 300 gal. dirty fluids tank



MINI MAC-950
 250 gal. clean mix tank, 500 gal. clean ready tank, 200 gal. dirty fluids tank



Fully sheared
 No separation
 No lumps



2 Hydro cyclones 16 gpm each
 D-CUT to 5 microns

Mix 300 gallons with
 bentonite and polymer
 in 5 minutes



M2-922 Mixer – 2" lines
 Diesel, Gas, Electric, or Hydraulic



One motor, one pump, valves enable
 moving liquids to desired tank for use



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GENERAL SPECIFICATIONS

	<u>MAC JR 1200</u>	<u>MINI MAC-950</u>
Working Dimensions	92"W x 182"L x 73"H	62¾"W x 138"L x 82" H
Transport Dimensions	94"W x 208"L x 86"H	62¾"W x 138"L x 82" H
Weight	2091 lbs, 949 KG	2920 lbs, 1325 KG
Hopper height	36"	38½ "
Hydro Cyclones	2 x 2 ½ ", 16 gpm ea.	2 x 2 ½ ", 16 gpm ea.
Flow valves	Brass & Steel	Brass & Steel
Quick coupling connectors	2" Camlock	2" Camlock
Tanks	2@ 300 gal, 1 @ 600 gal	1@250 gal., 1@200, 1@500
Tank mixing nozzles	Eductor Nozzles - 4/tank	Eductor Nozzles-4/tank
Threaded inlet & outlet ports	2" NPT	2" NPT
Levelling jacks	3 HD screw jacks	3 HD screw jacks
Tires	23/8.5 x 12 x 6 ply	-
Retractable tongue	Retracts 24" under unit	-
Large storage area	Caged with open top	-
Mixing system	STS - M2-922	STS - M2-922

FEATURES

- See video www.stsmixers.com/vertical/
- Small footprint
- Light weight for easy transport
- Low hopper height reduces back strain
- Fast efficient mixing with high shearing
- Hydro cyclone D-cut of 5 micron, enables at least 2 recycles of fluids, cleaned between each cycle
- Ease of connections and draining
- Rolled bottoms with cleanout
- Gorman Rupp 80 series pump
- 3 way valves for flexibility to pump to and from

NOTES: _____
