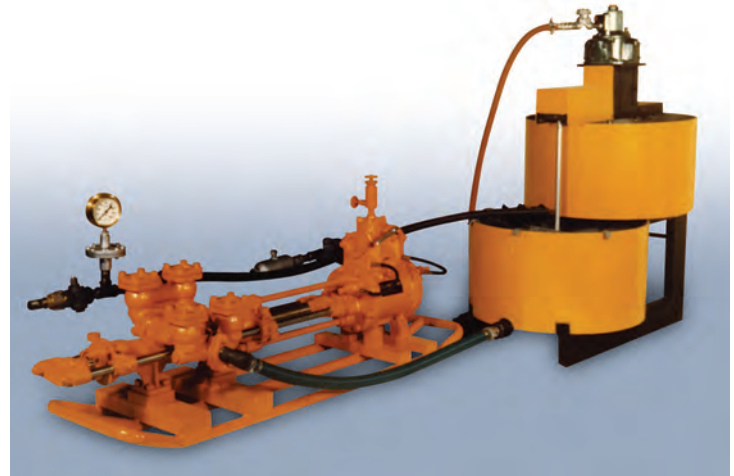


MD-400 Paddle Mixer

Series 4500

The **MD-400** Series 4500 paddle mixers utilize a unique two-tank design to enable the continuous batching of homogenous solution. The slurry is prepared in the upper tank where it is thoroughly mixed by the continual cutting action of the rotor blades, and is then sieved and transferred to the lower tank where it is maintained in a consistent mixed condition. The slurry can then be sucked from the lower tank by the injection pump, while a replacement batch is being prepared in the upper tank.



FEATURES

- Quick disconnect fittings throughout
- Double-Tank paddle mixer
- Grout charging plate
- Easy field maintenance & cleaning
- Extractable sieve grate
- Adjustable tank to tank transfer valve
- Forklift chases and lift lugs
- Water intake manifold cocks for mixing

TECHNICAL SPECIFICATIONS

Model 4500-MD 400	14.12 cu ft tank capacity	400 L
Dimension	Approximately 57" x 41" x 65"	1448 mm x 1041 mm x 1651 mm
Shipping Weight	250 lbs ships LTL (skidded)	114 kg
Fittings	Choice of SAE or metric (specify) 1" water, 2" outlet	
Performance	Blade speed up to 95 RPM	
Operation	Electric or pneumatic powered	

The superior design of the MD-400 Series 4500 paddle mixer ensures mixture consistency reducing the potential for de-mixing of components with uncontrolled and over aggressive paddle activity. The slurry is maintained in a controlled suspension ready on demand by the pump.