

GRFC Cavitation Mixer

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The Robinson Cavitation Mixer is used in the mixing of cement for GRC (Glassfibre Reinforced Cement) or GRFC (Glass Reinforced Fibre Cement) spray or other mixing operations that require a shear mixing action.

Variable Speed

This unit is a variable speed shear mixer that is controlled by an electronic inverter requiring a current of 240 volts x 50 cycles or suited to the electrical current of the country of operation.

Pneumatic Hoist

A pneumatic hoist lifts the motor/mixer up and down for drum placement and removal.

Digital:

The electronic inverter has an easy to read digital read-out for control of the speed of the mixer from initial mix to high speed shear mixing.



Design specifications subject to change without notice.

Specifications:

Current needs:	240 volts AC x 50 cycles or current of country of operation.
Motor:	3 phase controlled by Variable Frequency Drive.
Transmission:	Direct drive eliminates drive line maintenance.
Speed monitor:	Digital read-out of current (speed) or Optional RPM read-out.
Shaft:	1.250" dia. S/S shaft.
Lift Height:	550mm lift
Blade:	228mm dia. carbon steel multi-fin blade
Speed:	0 – 1420 RPM

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