

# Poly-Tron Mixer

## Elastomeric Concrete Mixer

This heavy duty unit will make the job more efficient and less labor intensive. Place the pail of mixed A & B components on the Poly-Tron Mixer, add the aggregate and press start. The unit performs the mixing effortlessly even with very thick mortars. The Poly-Tron Mixer automatically stops by a built in adjustable timer. This optional equipment is available for your convenience. On larger projects this unit will pay for itself on the first job.

Poly-Tron Mixer Specifications	
Mixer Type:	Rotating Bucket with Stationary Mixing Blade
Power Source:	115 volts, 60 cycles
Electric Motor:	1/2 Horsepower at 1750 RPM, Class B Insulation, Open-Drip-proof Enclosure, Split Phase
Electrical Draw:	8.3 Amperes at Full Load
Gear Box:	Attached directly to Electric Motor. First stage gearing is helical cut to reduce high speed noise. The second stage spur gearing includes a steel pinion and cast iron output gear. All gears are supported by ball bearings.
Overall Gear Ratio:	29 to 1
Bucket Speed:	60 RPM at Full Load
Repeat Cycle Timer:	Utilizes the sophistication of an integrated circuit that includes counting technology along with a stable oscillator to provide repeatable timing intervals
Timer Adjustment Range:	15 Seconds Minimum to 10 Minutes Maximum
Repeat Accuracy:	Plus or Minus 2% of Dial Range
Mixture Capacity:	1/2 Cubic Foot (3-3/4 gallons)
Dimensions:	22-1/2" Wide x 27-1/2" x 42" High
Net Weight:	71 Pounds

