



SHREERANG ELECTROMECH

Equipment and Instrument Company

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Tiny Industries Co-Op Industrial Estate Ltd ,Plot No.E-52,A-103,MIDC Chikalthana, Aurangabad ,Maharashtra,431006

Controller For Fully Automatic Domestic Flour Mill



MODEL : SREM-01R

SALIENT FEATURES

- **Electronic control device** is compact and rugged in design to ensure an efficient and reliable performance under all circumstances for fully automatic stoneless domestic flour mill based on PWM.
- **Stable Power Supply** for a greater reliable power quality to the controller, having operating voltage from 190 to 260 volts.

- **Smooth Automatic Operation** through grain sensor for auto start/stop.
- **Grain sensor** – If hopper gets empty, the flour mill stops automatically.
- **Auto Clean Facility** – When grinding is complete, the motor operates for 2 minutes to allow the grinding chamber to be cleaned.
- **Auto Feed Control** through magnet coil control /Motorized feed device
- **Safety Control**- If door is open, floor mill will not start until door is firmly closed. Grinding operation stops automatically when door is opened and resumes as soon as door is closed
- **Motor safety control** through highly sensitive current transformer overload protection. Grinding motor will stop immediately increase of overload.
- **Musical Buzzer Indicator**:- Buzzer is on when grinding is complete or floor mill started without grain.
- **Over Load Protection** :- Auto shut down of flour mill in case of grinding motor over loaded and audio musical alarm.
- **POWER TERMINALS**:- Standard military grade 24Amp capacity Durable.
- **Testing** :- All controllers are tested on automated Functional tester.
- **Conversion Cable** is designed to make suitable for all brands of flour mills.

TECHNICAL SPECIFICATIONS

COMPATIBILITY		
Conversion Cable Is Design To Match The Controller To Suit With All Popular Brands		
Model	Amp Setting	Auto clean
1HP Regular [Non LED]	Mode 1 :- High Amp 4.5± 0.5A	Cycle Time :- 2 Minuits
Operating Voltage 190 To 260 V AC	Mode 2 :- Low Amp 3.5 ± 0.5A	Size :- 157mm x 80mm x 40mm
	Over Load :- 6 to 7 Amp.	Weight :- 300gm

Warranty:-

One-Year Warranty Against Any Manufacturing Defects. Warranty Void If Security Seal Broken Or Removed.

