

INSTRUCTION MANUAL FOR SPECIAL MIXER SM-100



Warnings:

- * Do not remove the mixer during operation.
- * Place the mixer securely away from the edge of bench to avoid the mixer mixing falling off the bench top.
- * Do not disassemble the mixer by yourself. In the event of a malfunction, the mixer should be repaired by a qualified technician. Before repairing, turn off the power.

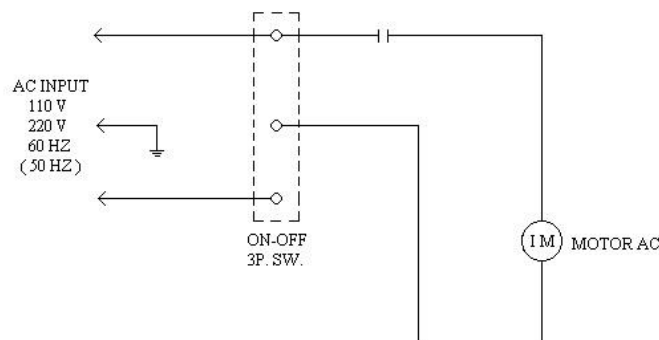
Steps:

1. Place the mixer on a flat and stable bench top. Plug it into a properly grounded outlet which corresponds with the electrical requirements on the label back on machine.
2. Put the specimen into a container and tight closed , then place the container in the trough of the 'Pad'.
3. Place 'ON/OFF Switch' at 'ON' position, and then the machine starts rocking.
4. Containers can be loaded and unloaded during the machine operating.

Maintenance and care:

Keep the machine clean all the time, so no routine maintenance is required. Cleaning can be done with a damp cloth. Avoid the use of solvents as they may damage the machine housing.

Circuit Diagram



Troubleshooting Guide

Caution: Always disconnect the power cord before troubleshooting.

Trouble	Cause	Remedy
Instrument inoperative.	Power cord not connected to outlet.	Plug in the power cord.
	Dead power output.	Change to different output.
	Defective electronic component.	Contact your distributor for repair.
Power is on, but the power switch is not illuminated.	Fuse is burnt.	Replace a new fuse.
	ON/ OFF switch is broken.	Contact your distributor for repair.
Motor doesn't work.	Motor is broken.	Contact your distributor for repair.
	ON/ OFF switch is broken.	Contact your distributor for repair.