

MX-S& MX-F

Installation instructions

1. Unpack and place the instrument on a stable and non-slip surface.
2. Ensure good working environment free of hazardous and flammable substances.
3. Place the unit at >10cm distance from other objects to allow good ventilation& performance.
4. Place the tubes as vertical as possible into the center of mixing head for proper mixing. While using accessories for multi-tube mixing, please apply the minimum required pressure.
5. Preparation of flammable samples might result in danger. Prepare samples that will not incur dangerous reaction during operation.
6. Ensure that the label indicated the correct voltage before connecting the device to power supply.
7. Ensure the power supply is disconnected every time before fitting the accessories
8. While using accessories for multi-tube mixing, please apply the minimum required pressure.
9. While using multiple sample tubes with any accessory, place the sample tubes in the center position and distribute the sample tubes evenly on the accessory.

Operating procedure

1. Continuous working mode



- Ensure that the two-direction switch is in the middle position (off state).
- Keep the speed control knob at the lowest position.
- Switch power ON and press the two direction switch left to ON and observe whether the power indicator (LED) is lit.
- Turn the speed control knob and set the mixer speed to desired setting.(MX-S)
- Press the two directional switch to right to turn OFF after use and observe whether the power indicator (LED) is OFF.

2. Touch working mode



- Ensure that the two-direction switch is in the middle position (off state).
- Press the bidirectional switch rightward for TOUCH mode.
- Turn the speed control knob and set the mixer speed to desired setting.(MX-S)
- The mixer starts working and the power indicator (LED) is lit when the accessory is pushed down using a test tube.
- Press the two directional switch leftward to turn OFF the instrument.



Note:

- The test tube should be pressed into the center of the mixer head accessory as much as possible to allow the mixer to work steadily.
- Rotate the speed control knob slowly to enable the instrument to operate steadily. Do not use the continuous working mode in the high-speed area.

MX-S&MX-F 混匀仪

安装说明

1. 打开包装并将仪器放置在稳定水平的工作台上。
2. 确保良好的工作环境，无爆炸危险品和易燃物质。
3. 如果同时使用多个仪器，请将仪器与墙壁和其他设备隔开 10 厘米以上距离。
4. 手工操作时保持样品管尽可能的竖直，混合过程中请施加所需最小的压力，处理多个样品时请使用配件
5. 制备易燃样品可能会导致危险。只能制备在振荡过程中不会产生危险反应的样品。
6. 将仪器接通电源之前，请确保电压适用产品标签显示的标准。
7. 在装配附件之前请先切断电源，每次开启仪器之前请确认仪器及其附件未被损坏。
8. 用附件振荡单个样品时请将振荡容器置于中心位置，振荡多个样品时将振荡容器平均分布于配件上。

操作程序

1.连续工作模式

ON



OFF



- 将混匀仪置于安全平稳处，确认速度调节旋钮处于零位，接入电源。
- 向左推动双向开关至 ON 处，工作指示灯 POWER 亮，仪器开始运行。
- 旋转速度调节旋钮，设置需要的转速(可调式 MX-S)。
- 向右推动双向开关至 OFF 处，工作指示灯 POWER 熄灭，关闭仪器。

2.点动工作模式

Touch



OFF



- 将混匀仪置于安全平稳处，确认速度调节旋钮处于零位，接入电源。
- 向右推动双向开关至 TOUCH 处，旋转调节旋钮，设置需要的转速(可调式 MX-S)。

- 用试管垂直压下夹具，仪器开始运行，同时工作指示灯 POWER 亮。
- 向左推动双向开关至 OFF 处，关闭仪器。



注意:

- 试管等容器应尽量垂直压入振荡头中央，使混匀仪工作平稳进行
- 缓慢旋转电机调节旋钮，使仪器平稳运行
- 请勿在高速区使用连续工作模式