



MIXERS

Operation & Maintenance Manual

Warning: Read instructions carefully before attempting to install, operate or service pumps. Retain instructions for future reference

INSTALLATION INSTRUCTIONS

1. Remove the material hopper from your process machine.
2. Mount your Pre-Mixer perpendicular to molding machine.
3. Locate and drill the proper bolt pattern on both top and bottom plates of the Pre-Mixer frame so that the Pre-Mixer may be bolted directly to the feed throat of your process machine and the hopper you have just removed may be bolted to the top of the Pre-Mixer.

Note: **Be sure to mount the unit RIGHT SIDE UP**

The unit is right side up when the liquid color port is near the top.

4. Once the unit is bolted into place and your hopper is placed on top of the Pre-Mixer, you may insert the color delivery tube through the fitting provided. The tube should be inserted far enough to reach about halfway into the mixing chamber; the fitting has an “O” ring in it that grips the delivery tube when the lock nut is tightened.
5. Plug into any 110 volt outlet, the On/Off switch is located on the power cord. Turn on the mixer motor when the flow of material has begun.

**DO NOT LEAVE THE MOTOR RUNNING
WHEN THE PROCESS IS IDLE FOR
EXTENDED PERIOD.**

Continued running without material flow will cause the mix chamber to pack. Eventually, this will cause the motor to burn up.

Turn the unit off during idle periods.

If color is not being added, the mixer may be left off as material will continue to flow through the unit without difficulty.