

INSULATION BLOWER

OPERATION QUICK REFERENCE

This Quick Reference is for operators who have read all Safety Labels and the Operator's Manual.

1. Locate the blowing hose, hose clamps, remote switch and power cords.
2. Place the machine on a secure, level surface.
3. Connect the 2-1/2" diameter blow hose to the blower outlet with the supplied worm gear clamp. Be sure that the clamp is tight to prevent air and material leakage.
4. Perform pre-operation checks before connecting power:
 - Inspect for proper sprocket alignment and proper chain tension
 - Inspect blower filter for obstructions. Only run the blower with the filter in place.
 - Verify all panels/guards are in place.
 - Verify hopper is clear of foreign material.
 - Make sure personnel are clear of rotating parts.
5. This machine requires (2) separate 110V, 15 amp AC power circuits to operate. Each circuit is to be protected by a separate 15 amp circuit breaker in the service panel. Verify that the outlets are not on the same circuit. This machine will not operate properly unless supplied with consistent voltage.
 - a. Use the provided #12-3 power cords to connect the machine to the power source.
 - b. Use of extension cords can cause a loss of power to the machine and therefore are not recommended. If used, total length of one cord (power and extension) must not exceed 50'.
6. Pull out the Emergency Stop Button. The machine will not start if the button is depressed.
7. When the two power cords are plugged in, the amber light on the panel will be lit. This means that power is at the panel. NOTE: If the amber light is not on, see Troubleshooting. The remote control cord must be set to off before pressing the green button. When the green button is pressed, the green light goes on and the remote control cord is energized. NOTE: If the amber light on the **remote control cord** is not lit the cord is not energized. (Determine the cause before proceeding, see Troubleshooting) The machine is now ready to operate.

Use the remote control cord to run the machine. When the remote control cord is in the Air setting only air will blow through the hose. Use this setting to clear the hose of material. Switching to Air & Material will start the air blower and cause a beeper to sound. After a short delay, the material feed system will start. Begin feeding material into the hopper at this time.
8. Hand feed the initial bag of insulation into hopper by slowly adding material to aid the agitator. **WARNING!** Never reach into hopper past the center rod. Do not force insulation into the hopper. Damage to machine may result.
9. Adjust the slide gate to allow fiber to flow to the airlock:
 - Use a more open slide gate setting to increase throughput of the machine.
 - Use a more closed gate setting as the length of blow hose is increased.
10. If the blow hose becomes obstructed, turn off the blower to avoid overheating the blower. Move the slide gate to a more closed setting.
11. When finished with the blowing procedure, follow the Power Disconnect Safety Instructions, clear the insulation in the hopper, blow hose and then clean the blower filter.

