



# **SAFETY FIRST**

PLEASE POST THESE SAFETY RULES NEAR MACHINE FOR REFERENCE

## **SAFETY RULES** for **Enco**

### **MILLING MACHINE**

1. **IF YOU ARE NOT** thoroughly familiar with the operation of Milling Machines, obtain advice from your supervisor, instructor or other authorized person.
2. **MAKE SURE** wiring codes and recommended electrical connections are followed and that machine is properly grounded.
3. **HAVE** the power off when making any adjustment.
4. **REMOVE** tie, rings, watch and other jewelry and roll up sleeves.
5. **ALWAYS** wear safety glasses or a face shield.
6. **BE SURE** work is properly clamped in place before making a cut.
7. **BEFORE STARTING** a cut, set the proper feed, speed and depth of cut. Failure to follow this rule can break a cutter, bend an arbor, throw a work piece out of the machine, or cause some other dangerous condition.
8. **YOU** will have a "wreck", (broken cutter, etc.) if you start cutting with the feed set for rapid traverse,
9. **KEEP** machine clean and free of chips. Shut off power and wait for machine to stop before removing chips. Do not clean machine with a rag or a brush while machine is running.
10. **MAKE SURE** cutters are sharp. Handle them with care to avoid cutting yourself.
11. **BE SURE** cutter is turning in the right direction. A "wreck" (broken cutter, etc.) can occur if cutter is turning backwards.
12. **GUARDS** should be used at all times.
13. **IF A COOLANT** is used, wash your hands and arms thoroughly to prevent danger of dermatitis or infection from the coolant.
14. **SHUT OFF** power and clean the Milling Machine and work area before leaving the machine.