

# SAFETY RULES

# DRILL PRESS

The purpose of the drill press is to **MAKE STRAIGHT HOLES** in wood/plastic.

- 1) Eye protection must be worn while operating the Drill Press.
- 2) Long hair can be an extreme hazard on the Drill Press. Tie it **BACK**.
- 3) Secure the drill bit in the chuck by placing the chuck key in one of the three holes and twisting firmly.
- 4) Remove the chuck key immediately after installing, or removing a drill bit.
- 5) Start drilling a hole slowly, and finish slowly, for a neat hole and to prevent chipping.
- 6) Brush the table with a shop brush, **NEVER** with your hand.
- 7) Use a **SCRAP** piece of plywood under the work piece to prevent damage to the Drill Press table and for a better-finished cut.
- 8) To prevent injury to your hands when working on the Drill Press, **SECURE YOUR WORK PIECE** to the table, especially with small pieces or large diameter holes
- 9) Make **ALL** set-up adjustments such as table height, depth stop and fastening material to the table **BEFORE** the machine is turned on.
- 10) When drilling **DEEP** holes, withdraw the drill bit frequently to prevent burning and to prevent damaging the drill bit.
- 11) Locate the centre of a hole to be drilled with an awl.
- 12) Keep the long part of the wood to the left of the table. This is a safety measure to ensure that if the wood spins it hits the back pole.

