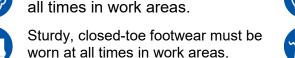


# STANDARD OPERATING PROCEDURES Router Table

## DO NOT use this machine unless you have received authorization from the Shop Coordinator



Safety glasses must be worn at all times in work areas.





Gloves <u>must not</u> be worn when using this machine



Long and loose hair must be contained.



Close fitting/protective clothing must be worn. Roll up long sleeves.



Hearing Protection must be worn.

#### **Potential Hazards and Injuries**

- Contacting moving blade (cuts / amputations).
- A Router bit may grab and "kick back" toward operator (blunt force injuries).
- ▲ Noise (hearing damage).
- ⚠ Flying objects (eye injuries).
- ⚠ Dust.
- ⚠ Hair / clothing becoming entangled in moving parts.

### **Pre-Operational Safety Checks**

- Locate and ensure you are familiar with all machine operations and controls.
- Ensure all guards are fitted, secure and functional. Do not operate if guards are missing or faulty.
- ✓ Use only material free from defects.
- Ensure the machine is de-energized while cutters are being installed.
- Ensure cutters are sharp and free of resin build
- ✓ Adjust fence, guards and dust collection for maximum protection and efficiency.

#### **Safe Practices During Operation**

- Before making adjustments, power machine off and wait until cutter has come to a complete standstill.
- Feeding work must be against the direction of the cutter rotation.
- Allow the cutter to reach maximum speed before making a cut.
- ✓ Feed work slowly into the cutter.
- Jigs, fixtures and templates should be used whenever possible.
- ✓ Use a push block when feeding material past the
- If power fails, switch machine off and back workpiece away from blade.

#### **Ending Operations and Cleaning Up**

- Switch off the machine and wait for it to completely stop.
- Leave the machine in a safe, clean and tidy state.

#### **DON'T**

- Do not use faulty equipment. Immediately report suspect machinery.
- Attempt deep cuts.
- Never leave the machine running unattended.
- Do not leave equipment on top of the machine.