

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.



Long and loose hair must be contained.



Sturdy, closed-toe footwear must be worn at all times in work areas.



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



Gloves must not be worn when using this machine



Hearing Protection must be worn.

Potential Hazards and Injuries

- Contacting moving blade (cuts / amputations).
- 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 up.
- 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 blade.
- 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.

SOP must be used in conjunction with an effective training program