

STANDARD OPERATING PROCEDURES

Plate (Biscuit) Joiner

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



Safety glasses must be worn at all times.



Hearing protection is recommended when noise is excessive



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



Long and loose hair must be contained.



Dress properly. Close fitting clothing and no loose jewelry.



Use of dust mask is recommended if cutting material produces airborne dust.

Potential Hazards and Injuries

- ⚠ Electric shock
- ⚠ Moving and rotating parts (pinch, laceration)
- ⚠ Inhalation of particulates
- ⚠ Hot materials or friction (burns)

Pre-Operational Safety Checks

- ✓ Ensure work area is clean and well lit.
- ✓ Ensure work area is free of ignitable materials.
- ✓ Inspect the work piece to ensure it is free from items which might damage the cutting bit or cause injury to the operator.
- ✓ Ensure joiner blades are rated for *at least* the speed recommended on the tool.
- ✓ Use clamps or other practical way to secure and support the workpiece to a stable platform.
- ✓ Ensure the switch is in the OFF position before connecting to power source to prevent unintended starting.
- ✓ Ensure cutting bit, fences, guards, and attachments are secure and correctly fitted.
- ✓ Remove any adjusting key or wrench before turning the power tool on.
- ✓ Examine power cord, extension lead, plugs, sockets, and power outlet for damage.

Safe Practices During Operation

- ✓ Keep bystanders away while operating power tool.
- ✓ Stay alert and grip tool firmly.
- ✓ Avoid overreaching and keep proper footing and balance at all times.
- ✓ Keep hands and fingers away from moving parts and the cutting bit.
- ✓ Keep power cord clear of moving parts and the cutting bit.
- ✓ Always use a guard.

Ending Operations and Cleaning Up

- ✓ Switch off the machine and wait for the cutter to stop before setting the tool down.
- ✓ Disconnect from power source.

DON'T

- ⊗ Never hold the work in or with your hand, lap, or against other parts of your body.
- ⊗ Never make adjustments while the tool is running.
- ⊗ Never operate with the blade locked in the exposed position or without the blade cover secured properly in place.
- ⊗ Never leave the tool on and running while unattended.
- ⊗ Never remove the return spring