

Circular Bench Saw

DO NOT use this machine unless a teacher has instructed you in its safe use and operation and has given you permission.

REMEMBER

PERSONAL PROTECTIVE EQUIPMENT:



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



Long and loose hair must be contained.



Sturdy footwear must be worn at all times in work areas.



Close fitting/protective clothing must be worn



Rings and jewellery must not be worn.



Hearing protection may be required for some operations.

This Safety Operating Procedure does not necessarily cover all possible hazards associated with the machine and should be used in conjunction with other references. It is designed to be used as an adjunct to teaching Safety Procedures and to act as a reminder to users prior to machine use.

Date of last review

Signature

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SAFETY OPERATING PROCEDURES

PRE-OPERATIONAL SAFETY CHECKS

1. Check workspaces and walkways to ensure that no slip/trip-hazards are present.
2. Check that all safety guards are in position and are set to the minimum clearance from the workpiece being cut.
3. Locate and ensure you are familiar with the operation of the ON/OFF starter and E-Stop (if fitted).
4. Ensure all locks are securely tightened.
5. Ensure table and work area is clear of all tools, off-cut timber and sawdust.
6. Start the dust extraction unit before using the machine.
7. Faulty equipment must not be used. Immediately report suspect equipment.

OPERATIONAL SAFETY CHECKS

1. Do not cut freehand.
2. Allow the saw blade to obtain maximum speed before making a cut.
3. Use push stick (at least 400 mm long) to guide timber through saw.
4. Always stand to one side of the line of cut.
5. Never remove off cuts or sawdust from the saw table while the saw is running.
6. Before making adjustments switch off and bring the machine to a complete standstill.
7. Never leave the machine running unattended.
8. Remove the rip fence when using the mitre gauge.
9. Make sure someone “tails out” when cutting long material.

HOUSEKEEPING

1. Switch off the machine.
2. Leave the machine in a safe, clean and tidy state.

POTENTIAL HAZARDS

- Kickback - wood may catch or jam and be flung back violently
- Airborne dust ■ Eye injuries ■ Contact with blade at point of operation

FORBIDDEN

- Cutting irregular stock, branches or wood with embedded nails or screws

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