

SMSA – Safe Work Procedure

CIRCULAR BENCH SAW



DO NOT use this equipment unless you have been instructed in its safe use and operation and have been given permission

PERSONAL PROTECTIVE EQUIPMENT



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



Long and loose hair must be contained.



Hearing protection must be worn.



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.

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Locate and ensure you are familiar with all machine operations and controls.
- ✓ Check workspaces and walkways to ensure no slip/trip hazards are present.
- ✓ Ensure all guards are fitted, secure and functional. Do not operate if guards are missing or faulty.
- ✓ Ensure all locks are securely tightened.
- ✓ Ensure table and work area is clear of all tools, off-cut timber and sawdust.
- ✓ Start the dust extraction unit before using the machine.

OPERATIONAL SAFETY CHECKS

- ✓ Allow the saw blade to obtain maximum speed before making a cut.
- ✓ Use a push stick (at least 400 mm long) to guide timber through saw.
- ✓ Always stand to one side of the line of cut.
- ✓ Before making adjustments, switch off and bring the machine to a complete standstill.
- ✓ Remove the rip fence when using the mitre gauge.
- ✓ Make sure someone "tails out" when cutting long material.

ENDING OPERATIONS AND CLEANING UP

- ✓ Switch off the machine when work completed.
- ✓ Leave the machine in a safe, clean and tidy state.

POTENTIAL HAZARDS AND INJURIES

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

DON'T

- ✗ Do not use faulty equipment. Immediately report suspect equipment.
- ✗ Do not cut irregular stock, branches or wood with embedded nails or screws.
- ✗ Do not cut freehand.
- ✗ Do not cut pieces with shattered ends.
- ✗ Never remove off cuts or sawdust from the saw table while the saw is running.
- ✗ Never leave the machine running unattended.

This SWP does not necessarily cover all possible hazards associated with this equipment and should be used in conjunction with other references. It is designed as a guide to be used to compliment training and as a reminder to users prior to equipment use.

This information is provided by Frontline Safety