

SAFE WORK INSTRUCTION

CIRCULAR BENCH SAW

PERSONAL PROTECTIVE EQUIPMENT



Safety glasses must be worn at all times.



Safety footwear must be worn.



Long or loose hair must be contained.



Hearing protection must be worn.



Close fitting / protective clothing must be worn.



Rings and jewellery must not be worn.

POTENTIAL RISKS

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

DON'Ts

- ✗ Do not use faulty equipment. Immediately report suspect equipment to your supervisor.
- ✗ Do not wear gloves or loose clothing.
- ✗ 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 use your hand to remove off-cuts or sawdust from the saw table while the saw is running.
- ✗ Never leave the machine running unattended.

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Locate and ensure you are familiar with all machine operations and controls.
- ✓ Ensure all guards are fitted, secure and correctly adjusted. 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 (if fitted) before using the machine.
- ✓ Remove the rip fence when using the mitre gauge.

ENDING OPERATIONS AND CLEANING UP

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

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.
- ✓ Adjust the guards to suit the height of the material being cut.
- ✓ Before making adjustments, switch off and bring the machine to a complete standstill.

This Safe Work Instruction 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.

