

SAFE OPERATING PROCEDURE

Do not use this equipment unless you have been properly trained and instructed in its safe use and have been given prior permission.



A DUST MASK MUST BE WORN AT ALL TIMES. WEAR A FULL-FACE MASK WHEN APPROPRIATE.

APPROVED EYE PROTECTION MUST BE WORN AT ALL TIMES



CLOSED IN PROTECTIVE FOOTWEAR MUST BE WORN



HEARING PROTECTION MAY BE REQUIRED FOR SOME OPERATIONS



LOOSE OR LONG HAIR MUST BE CONTAINED. REMOVE EXPOSED RINGS OR JEWELLERY



PROTECTIVE CLOTHING MUST BE WORN

PRE-OPERATIONAL SAFETY CHECKS:

- 1. The task (e.g. Drawings, Instructions, Specifications etc.) is clearly understood.
- 2. Locate and ensure you are familiar with the machines operating controls.
- 3. Ensure all guarding is in place. Do not operate the saw if guards are missing or faulty.
- 4. Ensure the saw is secured to a worktable by bolts/ clamps at approximately hip height.
- 5. Inspect the wheel for any chips or cracks before use.
- 6. Ensure the abrasive cut of wheel being used has a safe operating speed that is greater than the 'no load RPM' marked on the machines nameplate.
- 7. Ensure that the workspace and walkways are clear of any trip or slip hazards.
- 8. Never use faulty equipment. Immediately report any suspected faulty equipment.



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OPERATIONAL SAFETY CHECKS:

- 1. Ensure all adjustments to the machine are secured before connecting the machine to the power source and turning it on.
- 2. Never use your hands to hold the workpiece while making a cut as the saw will overheat material.
- 3. Secure workpiece with a vice, properly support the over-hanging portion of the workpiece to ensure it remains level with the base of the machine.
- 4. Allow the blade to reach full speed before making a cut.
- 5. Keep hands well clear of the blade.
- 6. After finishing the cut, turn off the saw, hold the saw arm down and wait for the disc to come to a complete stop before removing the workpiece or offcuts.
- 7. Turn the machine off and disconnect from the power source before making any adjustments.
- 8. Never use an abrasive cut off saw for cutting timber material.
- 9. Keep all parts of your body well clear of the path of the disc.
- 10. Do not force a tool into a cut.
- 11. Read through the manual supplied by the manufacturer for any special instructions for the specific machine being used.

HOUSE KEEPING

- 1. Switch the machine off once work has been completed.
- 2. Clean foreign material from in and around ventilation openings.
- 3. Leave the work area in a safe, clean and tidy state.

POTENTIAL HAZARDS

- Noise.
- · Metal sparks.
- · Sharp metal burrs.
- Contact with rotating disc.
- Eye injuries.
- Burn injuries.