

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 MASK MUST BE WORN WHEN EXCESSIVE AIRBORNE DUST IS CREATED



HEARING PROTECTION MAY BE REQUIRED FOR SOME OPERATIONS



APPROVED EYE PROTECTION MUST BE WORN AT ALL TIMES



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



CLOSED IN PROTECTIVE FOOTWEAR MUST BE WORN



PROTECTIVE CLOTHING MUST BE WORN

PRE-OPERATIONAL SAFETY CHECKS:

1. The task (e.g. Drawings, Instructions, Specifications etc.) is clearly understood.
2. Ensure all guards are securely fitted in the right place. Do not operate a drop saw if guards are missing or faulty.
3. Ensure the saw is securely fixed to a work table with bolts or clamps.
4. Ensure the drop saw is operated on a RCD provided circuit.
5. Examine power lead and plug for any visible damage.
6. Ensure the worktable is clean and unobstructed from tools, timber off-cuts and sawdust.
7. Ensure that workspace is clear fo any trip hazards.
8. Ensure the appropriate blade is being used for the task.
9. Ensure the dust extraction system is in good working order, switch the unit on before using the drop saw.
10. Never use a faulty drop saw, always report suspected faulty equipment to the supervisor.

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OPERATIONAL SAFETY CHECKS:

1. Ensure any required adjustments are made to the saw before making a cut or turning on the saw.
2. Use clamps to secure the work piece. Do not use a length stop on the scrap end of a secured work piece.
3. Before turning on the saw, perform a dry run of the cut to ensure the saw runs true and does not wobble.
4. Keep hands clear of the work piece and away from the rotating blade.
5. After making a cut, release the switch, hold the saw arm down and wait for the blade to come to a complete stop before removing the work piece or off-cut piece.
6. Disconnect the plug from the power source before making any adjustments.
7. Back the saw out frequently when making deep cuts to clean and allow the blade to cool.
8. Do not exceed the maximum cut of the machine being operated.
9. Cut only one workpiece at a time.

HOUSE KEEPING

1. Switch off saw and disconnect from power source before removing waste material.
2. Leave the machine in a safe, clean and tidy state and ensure good housekeeping practices are in place to minimise dust build up.

POTENTIAL HAZARDS

- Saw may grab and 'kick-back' toward the operator.
- Flying chips and airborne dust.
- Contact with rotating blade.
- Eye injuries.
- Noise.