

Risk Element

- Entanglement;
- Ejected particles;
- Eye injury;
- Burn injury;
- Electrocution;
- Dust/Fume;
- Slips trips and falls;
- Noise;
- Vibration;
- Fire;
- Cuts, severs and amputation.

Precautions to Eliminate/Reduce Risk

- Only authorised personnel are authorized to operate, maintain, change and adjust the saw;
- Wear issued protective workwear, Gloves, Eye protection, Ear Protection and safety footwear, Respiratory Protective Equipment;
- Hand-arm vibration (HAVS) monitoring:
- Always keep your hands warm;
- Carry out pre use checks any defects found to be reported to supervision;
- Check portable dust/fume extraction is working;
- Remove combustibles from the area;
- The operator is to familiarize themselves with the functional and safety emergency switches;
- Ensure work area is kept free of obstacles to prevent slips, trips and falls.

Safe Working Method

- Use equipment directed as in the manufacturer's instructions. If you are unsure, ask a supervisor;
- Before commencing work, a visual check of the equipment to be made. (casing, cables, guards);
- Set / Adjust guards to suit the particular job;
- Ensure the Scroll is positively fixed on the turntable, lowered and secured into its horizontal cutting position;
- Check that the cutting disc is in good condition and is suitable for the job;
- Position local exhaust ventilation to extract fumes as required;
- Ensure work area is clear of any combustibles, e.g. oil, plastic, paper, etc.;
- On completion of work, check surrounding area for smouldering. Clean area and PPE;
- If you experience any symptoms of vibration white finger, sensory nerve damage or pain from joints or muscles when using the machine. Stop work and report symptoms to your supervisor;
- Ensure the machine is switched OFF and Isolated before any maintenance is carried out.