

SAFE WORK INSTRUCTION

POWER HACK 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

- ❗ Reciprocating saw arm.
- ❗ Metal splinters.
- ❗ Sharp edges and burrs.
- ❗ Hair/clothing getting caught in moving machine parts.
- ❗ Eye injuries.

DON'Ts

- ✗ Do not use faulty equipment. Immediately report suspect machinery to your supervisor.

PRE-OPERATIONAL SAFETY CHECKS

- ✓ Locate and ensure you are familiar with all machine operations and controls.
- ✓ Ensure all guards are fitted, secure and functional. Do not operate if guards are missing or faulty.
- ✓ Ensure the material is tightly clamped in the work vice.
- ✓ Support long work pieces and signpost if it presents a trip hazard or obstruction to walkways.
- ✓ Check coolant delivery system to allow for sufficient flow of coolant.

OPERATIONAL SAFETY CHECKS

- ✓ Ensure no one stands in front of the saw when it is started.
- ✓ Keep clear of moving machine parts.
- ✓ Direct coolant onto blade before starting cut.
- ✓ Before making adjustments or before cleaning swarf accumulations, switch off and bring the machine to a complete standstill.

ENDING OPERATIONS AND CLEANING UP

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

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.

