



SAFE OPERATING PROCEDURE



Scroll Saw



DO NOT use this machine unless you have had instruction and training in its safe use and operation.

Teacher permission MUST be given to operate this machine.

The risk of injury when using this machine is LOW

IDENTIFIED RISKS AND HAZARDS

Hazards that may arise when operating electrical power equipment include:

- moving and rotating parts (blades and bits, tool disintegration)
- movement of the workpiece
- inhalation of dust particles
- electrocution from power faults or faulty equipment
- ejection of waste materials from cutting blades
- burns from hot materials or friction



PRE-OPERATIONAL SAFETY

- Before using the Scroll saw, examine the power cord, extension lead, plugs, sockets and power outlet for damage.
- Before starting the Scroll saw ensure that the cutting tool, guards and attachments are secure and correctly fitted.
- Do not use blunt or damaged cutting blades.
- Always inspect the workpiece to ensure that there aren't any items which might damage the cutting blade or cause injury to the operator.

OPERATING SAFETY PRECAUTIONS

- Keep fingers and hands clear of moving parts and the cutting blade.
- Always keep the power cord clear of moving parts and the cutting blade.
- Ensure that material being worked on is well supported or held securely with both hands.
- Ensure that off-cuts cannot fall onto the feet of the operator.
- Never make adjustments while the Scroll saw is running.
- Do not switch off the Scroll saw when it is under load, except in an emergency.
- Allow the Scroll saw to reach operating speed before using it on the workpiece. When the Scroll saw has reached the operating speed, apply the load gradually.



This SOP does not necessarily cover all possible hazards associated with the use of this machine and should only be used with other safety instruction references. It is designed to be posted on the machine and act as a visual reminder to machine operators.

Copyright: ITE Services – www.OnGuardSafetyTraining.com