

**DO NOT** use this machine unless an instructor has instructed you in its safe use/operation and has given permission.



Safety glasses must be worn at all times in work areas.



Long and loose hair must be contained or constrained.



Appropriate footwear with substantial uppers must be worn.



Close fitting, protective clothing or a workshop apron is encouraged.



Rings and jewellery must not be worn.



Hearing protection and a dust mask may be required.

## PRE-OPERATIONAL SAFETY CHECKS

1. Check workspaces and walkways to ensure no slip/trip hazards are present.
2. Check that all safety guards are in position and are operational.
3. Ensure you are familiar with the operation of the ON/OFF starter and E-Stop.
4. Keep table and work area clear of all tools, off-cut timber and sawdust.
5. Start the dust extraction unit before using the machine.
6. Faulty equipment must not be used. Immediately report suspect equipment.

## OPERATIONAL SAFETY CHECKS

**Keep hands well clear of the blade – ‘the hand hazard zone’**

1. The maximum cut for the saw must not be exceeded.
2. Material should be sitting flat on the base, securely clamped and supported up against the rear fence.
3. Do not start the saw with blade touching material. Allow the saw to reach full speed before starting to cut.
4. If required, set the mitre angle for the task, ensuring the adjustment lever is located in the notch of the base & locked by tightening the knob.
5. Avoid reaching over the path of the saw line. Do not cross arms when cutting.
6. Keep non-trigger hand, especially the thumb, well clear of the line of cut.
7. After finishing a cut, release the switch, hold the saw arm down and wait for the blade to stop before removing the work-piece or off cuts.
8. Inspect blade guard/s and mechanism regularly. Ensure waste does not prevent correct operation.
9. Before making any adjustments to the saw, bring the machine to a complete standstill, & then disconnect the AC plug from the power source.

## HOUSEKEEPING

1. Switch off the saw and reset all guards to a fully closed position.
2. Leave the machine in a safe, clean and tidy state.

## POTENTIAL HAZARDS

- Saw may grab and ‘kick-back’ toward operator
- Contact with rotating blade
- Dust
- Hair or clothing entanglement in moving machine parts
- Eye injuries
- Electrical shock

Date of last review \_\_\_\_\_

Signature \_\_\_\_\_