

Title Table Saw Safety Procedure
Procedure Table Saw Safety Procedure 001

Date Approved 05/2017

Next Review 05/2018 or when a new machine or attachment is purchased or being used in the workshop

for the first time by a member.

Distribution All members

Location Printed copy in Main filing cabinet, PC copy c:\my documents\Table Saw Safety Procedure

001.doc

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Other relevant Induction to machines procedure, Machines Safety Procedure, Chainsaw procedure, Table

documents saw procedure, Planer/Thicknesser procedure, Dust Collector Procedure, Workshop

Attendance procedure, Electrical Leads and electrical safety checks procedure

Document History

Version Notes

001 Second Issue no changes made.



SAFE OPERATING PROCEDURES

Table Saw (Panel, Cabinet)

DO NOT use this machine unless you have been instructed in its safe use and operation and then been approved and registered in the club as authorised to use it



Approved safety glasses must be worn at all times in work areas.



Appropriate footwear with substantial uppers must be worn.



Close fitting/protective clothing or an apron is encouraged.



Approved hearing protection must be worn at all times.



Rings, ties, watches and jewellery must be removed.

PRE-OPERATIONAL SAFETY CHECKS

- 1. Select the correct type of blade. Check the sharpness, set and general condition.
- 2. Ensure that all guards and safe devices are in position and secured.
- 3. Adjust all guards to minimum practicable clearances for the timber to be cut.
- 4. Lock the table securely after adjustments are made
- 5. Ensure that the riving knife is correctly adjusted and securely mounted.
- 6. Check material to be sawn for defects, loose knots and foreign matter such as nails, etc.
- 7. Start the dust extraction unit before commencing the sawing process if not interlocked.

OPERATIONAL SAFETY CHECKS

- 1. Stand to one side of the line of the saw when turning on the power.
- 2. Ensure safe and correct manual handling of large or heavy sheet panel materials.
- 3. Avoid free-hand cutting and only use appropriate fences or mitre guides.
- 4. Always allow the saw to reach the maximum revolutions before operating to avoid stalling the blade and overheating the motor.
- 5. Feed material only as fast as the saw will cut freely.
- 6. Sawing operations must be done slowly, smoothly and, whenever possible, without stopping.
- 7. Use a suitable push stick for short or narrow timber and in removing off-cuts from the table.
- 8. Never remove off-cuts or waste materials while the saw is running.
- 9. Never leave the panel saw running while unattended.

HOUSEKEEPING

- 1. On completion of the job, turn off the isolation switch and leave the panel saw and floor area in a safe, clean and tidy state.
- 2. Make sure good housekeeping practices are in place to minimise any dust/waste build-up including inside the saw cabinet & dust ports.