

# TABLE SAW SAFETY RULES

Woodworking can be DANGEROUS if safe and proper operating procedures are not followed. As with all machinery, there are certain hazards involved with the operation of the product. Using the machine with respect and caution will considerably lessen the possibility of personal injury. However, if normal safety precautions are overlooked or ignored, personal injury to the operator may result. Safety equipment such guard, push sticks, hold-downs. Featherboards, goggles, dust masks and hearing protection can reduce your potential for injury. But even the best guard won't make up for poor judgment, carelessness or inattention. Always use common sense and exercise caution in the workplace. If a procedure feels dangerous, don't try it. Figure out an alternative procedure that feels safer. **REMEMBER:** Your personal safety is your responsibility.

Table saws are designed for certain applications only. Do not modify or use this machine for any application other than those for which it was designed. If you have any questions relative to an application, do not use this table saw until you have first contacted your supervisor or the manufacturer and determined if this machine is appropriate to your task.

## WARNING: FAILURE TO FOLLOW THESE RULES MAY RESULT IN SERIOUS PERSONAL INJURY

1. **FOR YOUR OWN SAFETY, READ THE INSTRUCTION MANUAL BEFORE OPERATING.** Learn the correct application and limitations as well as any specific potential hazards of your table saw.
2. **KEEP GUARDS IN PLACE** and in working order.
3. **ALWAYS WEAR EYE PROTECTION.**
4. **GROUND ALL TOOLS.** If a tool is equipped with a three-prong plug, it should be plugged into a three-hole electrical receptacle, if an adapter is used to accommodate a two-prong receptacle, the adapter lug must be attached to a known ground. Never remove the third prong.
5. **REMOVE ADJUSTING KEYS AND WRENCHES.** Form the habit of checking to see that keys and adjusting wrenches are removed from this table saw before turning it "on."
6. **KEEP YOUR WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
7. **DON'T USE IN DANGEROUS ENVIRONMENT.** Don't use power tools in damp or wet locations, or expose them to rain. Keep work area well-lighted.
8. **KEEP EMPLOYEES AND VISITORS AWAY.** All fellow employees and visitors should be kept a safe distance from work area.
9. **MAKE WORKAREA FOOLPROOF** — with padlocks, master switches, lock out tag out, or by removing starter keys.
10. **DON'T FORCE A TABLESAW.** It will do the job better and be safer at the rate for which it was designed.
11. **WEAR PROPER APPAREL.** Do not wear loose clothing, gloves, rings, bracelets, or other jewelry that may get caught in moving parts of the table saw. Non-slip footwear is recommended. Wear protective hair covering to keep hair from becoming entangled.

12. **ALWAYS USE SAFETY GLASSES.** Wear safety glasses. Every day eye glasses only have impact resistant lenses; they are not safety glasses. Also use face shields and/or dust masks if cutting operations are dusty.
13. **SECURE WORK.** Use clamps or vise to hold work when practical. It's safer than using your hand and frees both hands to operate the table saw.
14. **DON'T OVERREACH.** Keep proper footing and balance at all times.
15. **MAINTAIN TOOLS IN TOP CONDITION.** Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.
16. **DISCONNECT TOOLS** before servicing and when changing accessories such as blades, bits, cutters, etc.
17. **USE RECOMMENDED ACCESSORIES:** The use of accessories and attachments not recommended by the manufacturer may cause hazards or a risk of injury to you or other nearby employees.
18. **REDUCE THE RISK OF UNINTENTIONAL STARTING.** Make sure switch is in "OFF" position before plugging in power cord.
19. **NEVER STAND ON A TABLESAW.** Serious injury could occur if the tool is tipped or if the cutting blade is accidentally contacted.
20. **CHECK DAMAGED PARTS.** Before further use of the tool, a guard or other part that is damaged should be carefully checked to ensure that it will operate properly and perform its intended function — check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced.
21. **DIRECTION OF FEED.** Feed work into a blade or cutter against the direction of rotation of the blade or cutter only.
22. **NEVER LEAVE TOOL RUNNING UNATTENDED. TURN THE POWER OFF.** Don't leave the table saw until the blade comes to a complete stop.
23. **DRUGS, ALCOHOL, MEDICATION.** Do not operate this tool while under the influence of drugs, alcohol or any medication.
24. **MAKE SURE THE TABLESAW IS DISCONNECTED FROM POWER SUPPLY** while the motor is being mounted connected or disconnected.
25. **WARNING:** The dust generated by certain woods and wood products may be injurious to your health. Always operate machinery in well ventilated areas and provide for proper dust removal. Use proper dust removal systems whenever possible.

## ADDITIONAL SAFETY RULES FOR CIRCULAR SAWS

1. **WARNING:** DO not operate your saw until it is completely assembled and installed according to the instructions.
2. **IF YOU ARE NOT** thoroughly familiar with the operation of circular saws, seek advice from your supervisor, knowledgeable employee, or other qualified person.
3. **ALWAYS** use guard, splitter and anti-kickback device on all "thru-sawing" operations. Thru-sawing operations are those when the blade cuts completely through the work-piece as in ripping or cross-cutting.
4. **ALWAYS** hold the work firmly against the miter gage or fence.
5. **NEVER** use the fence as a cut-off gage when cross-cutting.
6. **MOVE** the rip fence out of the way when cross-cutting.
7. **NEVER** perform any operation "free-hand" which means using your hands to support or guide the work-piece. Always use either the fence or miter gage to position and guide the work.
8. **ALWAYS** use a push stick for ripping narrow stock. Refer to ripping applications in the manufacturer's instruction manual where the use of a push stick is covered in detail.
9. **AVOID** kickbacks (work thrown back toward you) by:
  - A. Keeping blade sharp.
  - B. Keeping rip fence parallel to the saw blade.
  - C. Keeping splitter and anti-kickback device and guard in place and operating.
  - D. Not releasing the work before it is pushed all the way past the saw blade.
  - E. Not ripping work that is twisted or warped or does not have a straight edge to guide along the fence.
10. **AVOID** awkward operations and hand positions where a sudden slip could cause your hand to move into the cutting tool.
11. **ALWAYS** keep hands and fingers away from the blade.
12. **NEVER** stand or have any part of your body in line with the path of the saw blade,
13. **NEVER** reach behind or over the cutting tool with either hand for any reason,
14. **DIRECTION OF FEED.** Feed work into blade or cutter against the direction of the rotation of the blade or cutter only.
15. **DO NOT** feed the material too fast while cutting. Feed the material only fast enough so that the blade will cut.
16. **NEVER** attempt to free a stalled saw blade without first turning the saw "OFF."

17. **NEVER** start the saw with the work-piece pressed against the blade.
18. **NEVER** turn the saw "ON" before clearing the table of all objects (tools, scraps of wood, etc.).
19. **ALWAYS STOP** the saw before removing scrap pieces from the table.
20. **NEVER** perform layout, assembly or set-up work on the table while the saw is operating.
21. **PROVIDE** adequate support to the rear and sides of the saw table for wide or long work-pieces.
22. **WHEN** cutting moldings, **NEVER** run the stock between the fence and the molding cutter head.
23. **NEVER** use solvents to clean plastic parts. Solvents could possibly dissolve or otherwise damage the material. Only a soft damp cloth should be used to clean plastic parts.
24. **SHOULD** any part of your circular saw be missing, damaged, or fail in any way, or any electrical components fail to perform properly, shut off switch and remove plug from power supply outlet. Report or tag the machine with the problem. Ensure that missing, damaged or failed parts are present and in good working order before resuming operation.
25. **ADDITIONAL INFORMATION** regarding the safe and proper operation of this product is available from the Safety Pass Center; the WB Department of Safety and Environmental Affairs; the National Safety Council, the manufacturer and your supervisor.

***NEVER OPERATE THIS MACHINE IF  
YOU DO NOT KNOW EXACTLY HOW TO USE IT!***

**WB Anonymous Safety Hotline**

**818-954-2800**