

Table Saws

Operational Rules:

Sign in on “Operator Log” before using the table saw.

Make sure wood is not engaging the blade before starting the saw.

Open the dust collector gate & turn on the dust collector.

Be sure fence & miter gauge are aligned with the saw blade. Check for clean blade. If blade is being changed, make sure it is changed correctly. Have supervisor's approval.

Make sure that the blade is turning free before you turn on the power; this is especially helpful after you make changes or adjustments.

Blade height must be adjusted so the gullets are showing above the material being cut.

Position your body to the left of the blade, so that it is NOT in line with the blade or kickback alley

WHEN RIPPING, be sure that the splitter is in place, the wood is straight and flat.

Use push sticks, feather boards and the fence.

A straight edge of the material must be against the fence during the cutting process.

Never stand in the kickback zone

WHEN CROSSCUTTING use the miter gauge or sliding sled and never freehand cut or use the fence.

Make sure that the blade has stopped turning before you remove scrap pieces from the table or adjust for another operation.

For rabbits, you can use the saw blade to make two intersecting cuts. Use the high fence for vertical cuts. Remove the splitter but be sure to replace it when finished

Remember the 3” rule.

Do not back your work out of the cut. Keep going in the direction of the out-feed table. If you are cutting long or heavy stock, make sure to use a stand to support the stock. When cutting, make sure material does not rise up on blade.

WARNING: The most serious exposure to injury on a table saw is having your hands too close to the blade and kickbacks. Kickbacks are caused by the material being jammed between the fence and the blade or the twisting of the material as it is being fed through the blade.

The material will eject from the saw at a violent rate and/or the hands will be drawn into the blade. Strictly following the rules above will minimize this danger.

Shut off the dust collector and close the gate. Empty the dust collector and clean up around the table saw.



Table saws are designed to rip, cross cut, bevel, and cut angles with precision. To avoid accidents the following operational safety rules must be observed by everyone working on either GWG table saws. **Failure to be certified or to follow the safety rules will result in loss of shop privileges.**

Table Saw Safety Rules:

Warning: These table saws can be dangerous. Most accidents are caused by the failure of the operator to follow existing rules & not paying attention!

1. Wear proper apparel. Remove loose fitting clothing, jewelry and tie back long hair. Do not wear gloves.
2. Wear hearing and eye protection.
3. Be sure the table saw is in good working order, the blade sharp and guards are in place and working freely.
4. Be aware of others around you. Stop the table saw if involved in conversation.
5. Do not reach behind or over the blade unless the blade has stopped turning.
6. Push sticks and feather boards are required.
7. A two foot perimeter around the table saw should be kept clear of people and debris that impair traction or footing to avoid slips and falls.
8. Unplug the table saw before adjusting or doing maintenance.
9. Do not force the table saw. Never try a free-hand cut. If the table saw begins to bind or operations do not seem normal, **SHUT OFF THE SAW.**
10. Check boards for foreign objects and cut only one piece at a time.
11. Hands must be kept at least **THREE** inches from the blade at all times.
12. Never pass hands over the blade.
13. Give the work your undivided attention.
14. Never leave a running saw unattended.
15. Never interfere with the guard over the blade on the Grizzly and never remove it.
16. Always use the splitter or guard on all through cuts.
17. Never use the miter gauge & fence together while cross cutting without a stop block.
18. **DO NOT CUT WARPED, TWISTED OR BOWED BOARDS.**
19. **NEVER CUT FREE-HAND.** Miter gauge, sliding table, or rip fence must be used on **ALL** cuts.
20. Never operate the saw with the throat plate removed