

# Panel Saw

## Operational Rules:

**Sign in on “Operator Log” before using the Panel Saw.**

Turn on the dust collector; be sure the gate is open

**THE BOARD TO BE CUT MUST EXCEED THE SIZE OF THE CARRIAGE.**

Do not reach under the carriage to hold the wood.

Crosscutting must be done from the top down. Raise the saw to the uppermost position and cut down through the work. Be sure the saw stops running before moving it or the cut piece.

Take a slow, smooth cut and stop the saw if it binds. Go back to the start position and start again. Return the saw to the top position and lock it in place with the locking knob.

For ripping operations, consider using the table saw I preference to the panel saw. If using the panel saw. Ripping must always be done in the direction of the arrow. Place the board with the backside out for best results. The saw must be locked in the appropriate setting. Push the wood through the saw, staying out of the line of the cut and making sure hands are not in the danger zone. Two people are **REQUIRED** when ripping on the panel saw: one person to place shims in the cut to prevent binding. When finished, return the saw to the vertical cut position, raise to uppermost position and lock in place.

Always wait for the blade to stop before changing positions.

Keep the carriage lock engaged when not using the saw.

Seek help when cutting large material.

Check with the supervisor when in doubt about any operation.

Avoid kickback by keeping firm control, proper support of the work piece and concentration on the job.

Turn off the dust collector and close the port.

Clean up the work area around the machine.



The Panel Saw is a specialized woodworking machine used to easily cut plywood, melamine, MDF or any sheet goods into cabinet components. To avoid accidents, the following operational safety rules must be observed by everyone working on the GWG Panel Saw. **Failure to be certified or to follow the safety rules will result in loss of shop privileges.**

## Panel Saw Safety Rules:

1. Wear proper apparel. Remove loose fitting clothing, jewelry and tie back long hair. Do not wear gloves.
2. Wear hearing and eye protection. **MANDATORY**
3. Be sure guards are in place and that the tool is working properly.
4. Avoid accidental starting. Be sure the tool is turned off before being plugged in.
5. Keep saw blade clean and sharp.
6. Keep hands away from cutting area. Remember the **3”** rule.
7. A two foot perimeter around the Panel Saw should be kept clear of people and debris that impair traction or footing to avoid slips and falls.
8. Unplug the saw before adjusting or doing maintenance.
9. Handle the counterbalance with care.
10. Give the work your undivided attention.
11. Never leave a running tool unattended.
12. Do not force a tool or attachment to do a job for which it was not designed.