

## SURFACER/PLANER SAFETY INSTRUCTIONS

1. Before starting the machine, set the table height to the thickest part of the board, then raise the table to 1/6 of an inch, or less.
2. If your wood is cupped, run the concave side down on a jointer to remove the cup.
3. Place the best face down on the table and feed the board with the grain. Feeding against the grain tears or chips the work.
4. If the board sticks, shut off the machine, let the blade stop, and then lower the table.
5. Raise the table 1/16 or less of an inch for each succeeding cut.
6. The recommended minimum stock sizes to be cut are: length 12 inches, thickness 1/2 inch.
7. The recommended maximum stock sizes to be cut are: width 1/2 inch less than width capacity of machine, thickness 6 inches, maximum cut 1/16 inch.
8. When feeding your work, keep your fingers from getting pinched between your work and the table.
9. For surfacing thin stock, use a veneer support.
10. When the major portion of a board has passed through the surfacer/planer, walk around to the back and hold the board as it comes through.
11. On long stock it is a good idea to have a tail-off person on the other side of the surfacer/planer.
12. If several pieces are to be surfaced, finish one side of all the pieces first and then finish the other side of all the pieces.
13. Never place your hands in the surfacer/planer between the table and cutter head for any reason while the surfacer/planer is in operation. Any cleaning and removal of material in the cutting area must be done only while the power is turned off and the machine is at a dead stop.
14. Any operation which requires a special set-up must be approved by the instructor prior to the start of the operation.

**If you are apprehensive about using this machine, have the instructor assist you.**

**Always wear approved eye protection while operating this machine.**