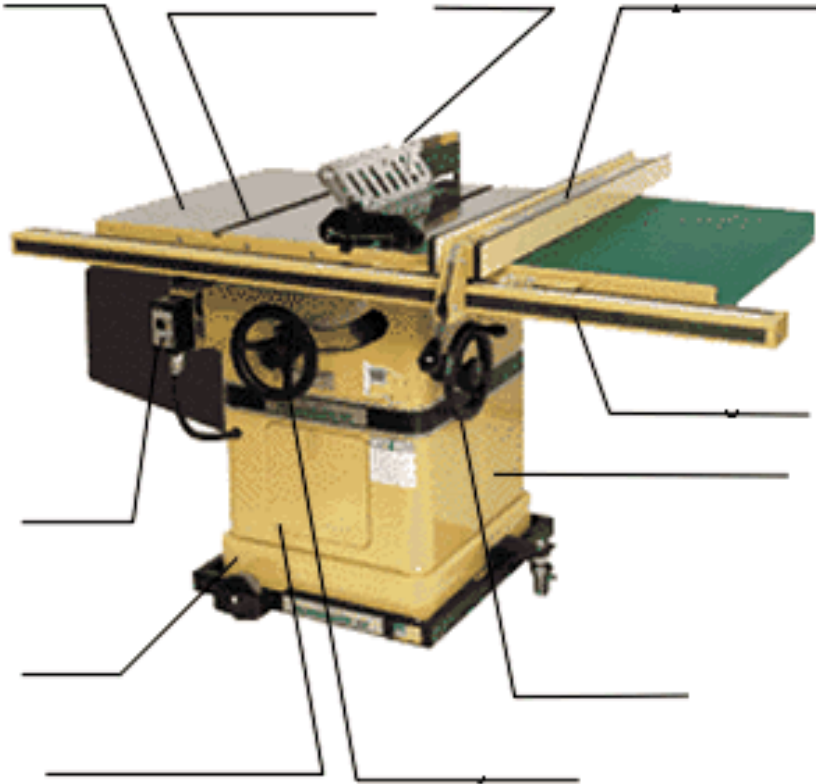




The Table/Variety Saw



Description:

The Table Saw is a tool that cuts large vertical cuts on small or wide pieces of wood at any angle 0 to 180°. It can be the greatest of all labour-saving machines, but is also the most dangerous if proper safety precautions are not observed.

Operations:

After rip fence is adjusted you push your stock tight against fence towards the saw blade using a push stick when needed. You are either ripping (cutting with the grain lengthwise) or you are cross-cutting (cutting 90° against the grain).

Things To Remember:

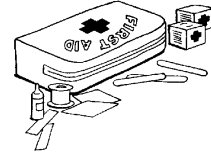
- + Keep wood you are cutting straight and tight to the fence.
- + Use a slow, steady, even feed rate into the work.
- + Use push stick to push wood through near or behind blade.

Extra Notes:



Name:

Date:



Safety Contract for

The Table Saw

1. Wear safety glasses!
2. Long hair must be enclosed in a hair net or be tied up.
3. Do not make free-hand cuts as the stock must be guided through either by the fence or the mitre gauge.
4. Maintain the rip fence parallel to the blade so the stock will not bind on the blade and be thrown.
5. Make sure that the blade has stopped turning before you adjust the table saw.
6. Do not reach behind or over the blade unless it has stopped turning.
7. The height of the blade should be set just slightly (max. 6 mm) higher than the stock.
8. Release work only when it has been pushed completely past the blade.
9. When the width of the rip is 6 inches or wider, use your right hand to feed the work piece.
10. When the width of the rip is 2 to 6 inches, use the push stick to feed the work.

+ Look at yourself, if you have all your body parts and your not bleeding, then you can appreciate the benefits of safety in the shop.

Date of lesson _____

I was **present** for the instruction on the safe use of the **table saw** and I understand its use and will operate this machine in a safe method as described. I feel comfortable in the operation of the table saw and if in any doubt will ask for help from an Instructor. Fill in the date or name information below

Teacher		Student				Teacher
Lesson	Demo	Last Initial, First Name	HO Done	Success Demo	Signature	Safe to Use