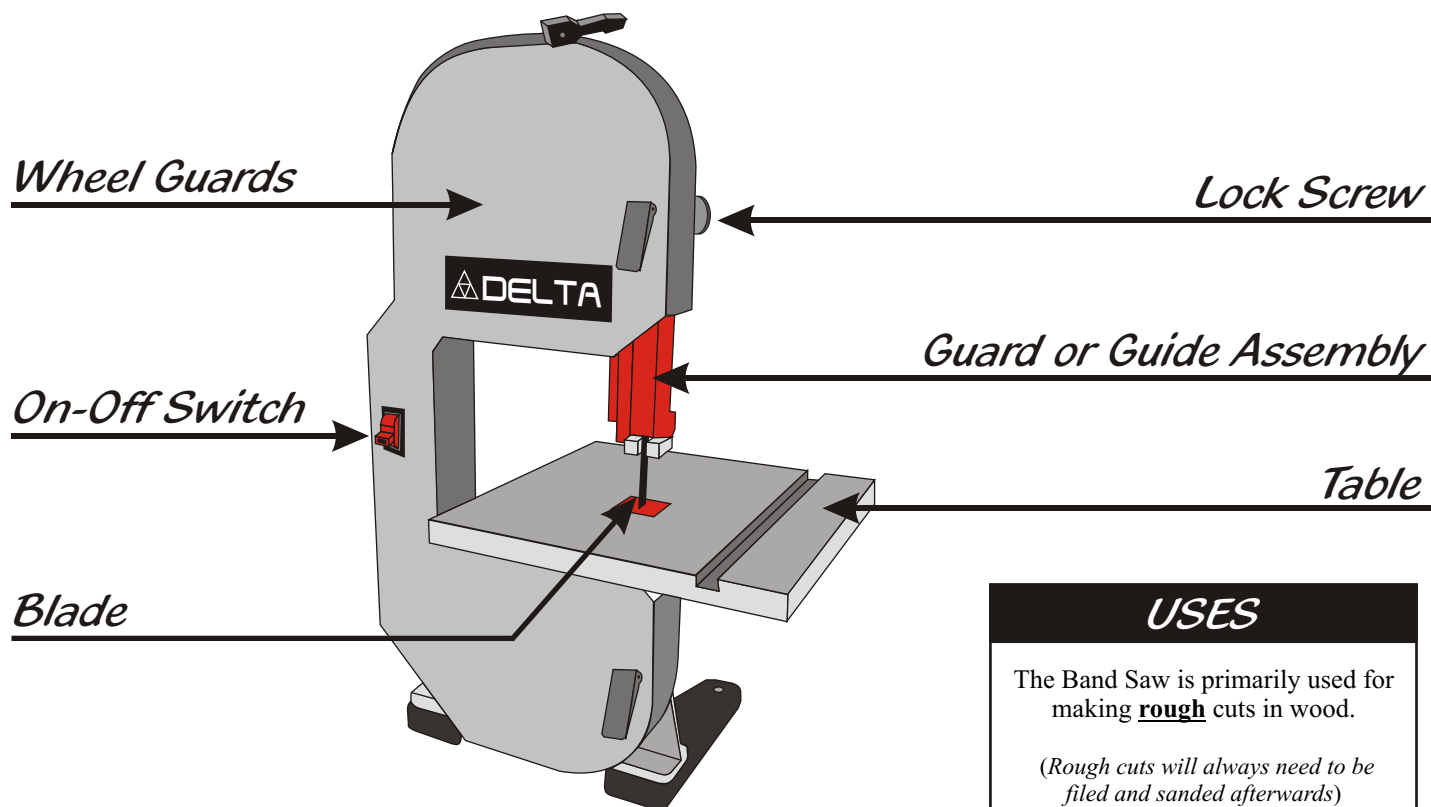


Band Saw Safety - Study Guide



USES

The Band Saw is primarily used for making **rough** cuts in wood.

(Rough cuts will always need to be filed and sanded afterwards)

It is also well suited for making curvy cuts because of the blades thickness from front to back

SAFETY INSTRUCTIONS:

1. Always wear eye protection when operating the machine.
2. Adjust the guard or guide assembly so it is no further than 1/8" above the work piece. *(This assures the blade will be stable and the safety guard is positioned correctly)*
3. Make sure your hands stay **OUT** of the line of the blade when cutting.
4. Your hands should never be closer than 2" from the blade at any time. *(Therefore the smallest piece of wood you may cut is 2"x 2")*
5. Never stand to the **right** of the band saw. An accident might occur if the blade breaks.
6. **Do Not** back out of a curvy cut while the machine is still running. Turn the power off and wait for it to stop completely, then remove the stock.
7. When cutting curves on the band saw, make sure you put many **"Relief Cuts"** in the stock before you begin.
8. Once you shut the power off, stand and wait for the machine to come to a full stop.
9. If the blade breaks or makes funny noises, immediately shut the tool off, wait for it to stop, and then get the instructor.
10. **Do Not** open the wheel guards, unless you have been directed to do so by the instructor.
11. You must always ask permission before using the band saw for any reason.

SAFETY PROCEDURE:

1. Adjust the Guard or Guide Assembly so it is 1/8" above the work piece.
2. Make any relief cuts needed for curves first.
3. Slowly feed the stock into the blade. Be sure to keep your hands out of the line of the blade.
4. Always cut slightly on the outside of the pencil lines so you have room to file and sand later.
5. When finished cutting turn the power off and wait until it stops completely before you walk away.
6. Carefully lower the guard or guide assembly down to the table surface and lock it into place.
7. Remove any scraps of wood left over from cutting.