

Bandsaw

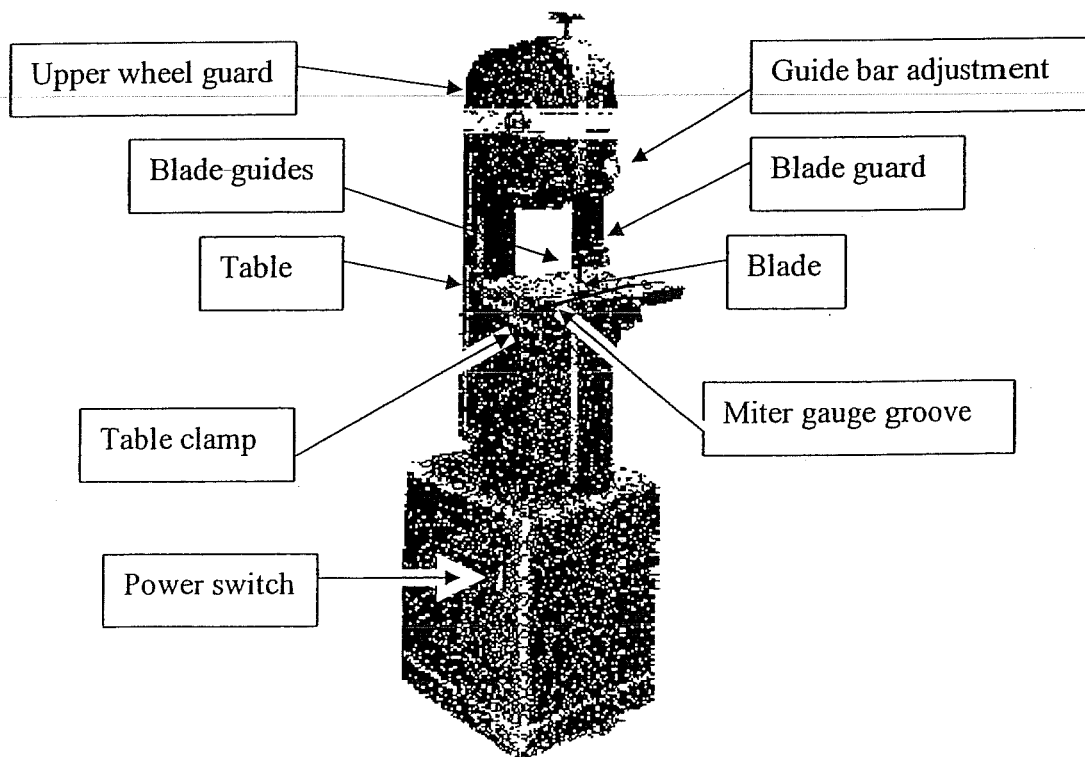
To certify on the bandsaw you will need to know:

1. The bandsaw safety rules.
2. The parts of the bandsaw.
3. How to adjust the blade guard and guides to the correct height.
4. Cut along a line on a board.

Bandsaw safety rules.

1. Wear eye protection
2. Remove jewelry, eliminate loose clothing and confine long hair.
3. Use properly secured and adjusted guards at all times.
4. Adjust guides and guard to within $\frac{1}{4}$ inch of work.
5. Remove scrapes only when the machine has stopped.
6. Avoid backing out of a cut. (Kerf)
7. Keep hands and fingers in such a position that there is no danger of their slipping into the blade. Hold work piece on either side of the cutting line. Use a push stick when necessary.
8. Do not leave until the machine has stopped.
9. Consult with your instructor before cutting large or irregular shapes.

Parts of the bandsaw.



Blade guard and guide adjustment

1. Loosen guide bar adjustment.
2. Place material to be cut on the table.
3. Hold guide bar and life so the blade guides clear the thickness of the material to be cut. This adjustment should not be more than $\frac{1}{4}$ inch above material.
4. Tighten guide bar adjustment.
5. To check for proper clearance, place material to be cut next to the blade. Slide a pencil across the material and try to touch the blade. If the pencil touches the blade, the guides are too high and need to be readjusted.