Band Saw Safety and Operation

NOTICE Rules and guidelines listed on this page are only reminders. Persons must read safety manual, machine manual, and be trained by PPM Wood-shop Captain.

Access

ATTENTION:It is required to attend the Wood-shop: Basic training Level I class before using this tool.





Safety Rules

- Read the owner's manual.
- Adjust the upper guide and guard to be set as close to the
- Allow the saw to reach full speed before starting to feed your work.
- Plan cuts carefully; layout and make relief cuts before cutting long curves and curves of small radius. Turning holes should be made where required. Plan work so that all cuts will be made in the forward direction.
- If the stock binds or pinches the blade, do not attempt to back the stock out until the power has been shut off. Backing up while the machine is running could pull the blade off the wheels.
- When removing scrap material from the band saw table, always be aware of the blade.
- Use a piece of scrap stock to remove scrap pieces; do not use your hands.
- Keep floor area surrounding the saw clear of scraps.
- If the blade breaks, stand clear and shut off the power if possible. Keep others clear until the machine stops completely and notify Wood-shop Captain.
- Never make adjustments to the saw while it is running.
- Do not place your fingers close to the saw blade when cutting stock. Always maintain a 4" margin of safety.
- If it is necessary to back the saw out of a long cut, turn the power off and wait for the blade to stop. Then seek assistance from the instructor.
- Leave the machine only after the power is turned off and the blade has stopped moving completely.
- Use a push stick or guide for cuts near the saw blade.
- Keep upper and lower doors closed and all guards in place.

Safety Rules

- Cutting cylindrical or irregular stock on the band saw may be done only with a special jig, such as a V-block (special setup).
- Never stand or allow others to stand to the right of the band saw when it is running.
- If you hear a clicking noise, turn off the saw at once. This indicates a crack or kink in the blade as it passes through the guide.

Band Saw Manual Please Scan QR code

