

Band Saw

General Operating Instructions

- Wear *safety goggles or glasses* that include side protectors or a *full-face shield*.
- Wear *hearing protection* that is suitable for the level and noise that you are exposed to.
- Make sure that *all guards are in place and properly adjusted* and the access panels are securely fastened.
- Adjust the blade guard to no more than 3-4 mm or 1/8th. To 1/4 inch above the material being cut.
- Ensure that the blade *tracks correctly* and runs freely in and against the upper and lower guide rollers.
- Ensure that the blade is *properly tensioned*.
- Ensure that the width of the band-saw blade being used is suitable to the size of the material being sawn and the radii of the cuts being made generally wide for large pieces and narrow of small.
- Hold stock firmly and flat on the table to prevent the stock from turning and drawing your fingers against the blade.
- Keep hands braced against the table. Use a *push stick* when you remove cut pieces from the fence and saw blade or *when putting your hand close to the blade*.
- ***Keep your hands on either side of the blade - not in line with the cutting line and the blade.***
- Keep the floor free and clear of clutter, obstructions and shavings.
- Make release (relief) cuts before tight curves or when doing scroll-type cuts.
- Ensure that you have *adequate lighting* at the band saw.
- Do not use excessive force when pushing wood past the blade.
- *Do not back up stock* from the blade while saw is in motion or if the piece binds or pinches the blade. *Stop the saw instead*.
- Do not stop the band saw blade by thrusting the stock against the cutting edge or blade or the side of the blade immediately after turning off the band saw.
- ***Do not leave the band saw running unattended.***
- ***Turn off power and make sure the machine is stopped before leaving the machine.***
- ***Never make adjustments to the band saw while the machine is running.***
- Disconnect power at the breaker when changing blades.

Safety of yourself and those around you is your responsibility where you are working.