

BAND SAWS

1. Employees will be properly and thoroughly trained before attempting to do any work with or on any band saw.
2. Read and understand operating instructions.
3. It is the duty of each operator to immediately eliminate or report any changes occurring on the machine or in the material being processed which changes may effect the machine's safe operation.
4. The cleanliness and tidiness of the machine and its surrounding area must be ensured through appropriate instructions, routine inspections, and cleaning.
5. Do not operate a band saw with neckties, loose sleeves, jackets, or jewelry.
6. Wear appropriate personal protective equipment to include eye protection.
7. Work on or alteration of the machine which detrimentally affects the safety of the machine in any way is prohibited.
8. Keep guards in place and in working condition.
9. Keep work area clean. Cluttered areas and benches invite accidents.
10. Keep all observers at a safe distance from the work area.
11. Disconnect the power to the band saw before servicing, making adjustments, and when changing blades.
12. Avoid dangerous environments. Don't use band saws in damp or wet locations. Keep work area well lit.
13. For straight cutting, always use a fence or guide.
14. When sawing curves or outlines, it is advisable that the line be marked on the stock. If several pieces are to be cut, it is best that a pattern or template be made. More that one piece can be sawed at the same time by nailing the pieces together. Drive the nails so that the heads of the nails will be on the same side as the outline. This way the nails will be visible to the operator. Place the nails outside the outline to be sawed in such a way as that they will not interfere with the saw blade. Select the proper saw blade for the curve or outline to be cut.
15. Always grab the wood being sawed with both hands, being careful to keep away from the saw.
16. An inexperienced operator must saw slowly at first until experience is gained.
17. If there is work that has to be beveled or chamfered, tilt the band saw table to the desired angle and lock it in that position. Always hold the work to the right of the blade.
18. The guide post may be moved up or down and guide must always be adjusted so that the bottom of the guide is slightly higher that the material to be saved.
19. The steel jaws will have to be set each time a blade of different blade width is used.
20. The pointer must always be in the center of the blade regardless of the size of the blade.
21. Keep your blade properly filed and set, and avoid backing the saw out of the cut.

Date