

Vertical Band Saw

The vertical band saw in the metal shop is adjustable speed, check with a shop technician before cutting to confirm the the speed is appropriate for the material you are cutting

YOUR STOCK MUST SIT FLAT ON THE TABLE OR BE SECURELY CLAMPED TO SOMETHING SITTING FLAT ON THE TABLE!

Wheel guard doors must be closed and the blade properly adjusted before turning on the machine.

Adjust the upper guide assembly so it is $\frac{1}{4}$ inch above the work.

Check blade guides for proper set-up.

Allow the saw to reach full speed before feeding the work.

Use appropriate fence and/or guide. The stock **MUST** be held flat on the table.

Feed you stock only as fast as the teeth will easily remove the wood.

Whenever possible plan saw cuts to avoid backing out of curves.

Make turns carefully and do not cut radii so small that the blade is twisted.

STOP the machine before backing out of a long curved cut.

Round stock should be mounted securely in a jig or hand screw.

If the blade breaks: step away from the saw, shut off the machine and wait for the machine to come to a complete stop. Have a Shop Technician install a new blade.

Turn off the machine as soon as you have finished your work. Do not leave the machine until it has stopped running.

