

Horizontal Bandsaw

Description	Horizontal Bandsaw
Size / Horse power	5" x 6" / 1/3 HP / 235 FPM
Power source	115 Volts
Uses	Cutting metal stock

Safety Precautions

Hazards
Flying debris (potential eye damage)
Electrical shock
Amputation
Entanglement of hair or clothing
Training
Shop Safety Fundamentals
Site Specific Training
Protective Equipment
Safety glasses
Hearing protection
Avoid loose fitting clothing
Tie back long hair



Operation

Startup

1. Put on PPE listed above
2. Ensure work area is clean and free of obstacles
3. Clamp the workpiece in the vise
4. Start the by moving the switch to the "UP" position (Saw must be in the "UP" position)
5. Slowly set the saw down onto the workpiece and adjust cutting speed with the feed control knob
6. Do not drop the saw head or force the cut, the weight of the saw head will provide the cutting force

Shutdown

1. The saw will automatically shut off at the end of the cut, moving the switch to the "DOWN" position to turn off the power
2. Allow the blade to come to a complete stop on its own
3. Remove work piece for table top

Adjusting Feed Rate

1. **Disconnect the saw from the power source**
2. Turn the control arm (A) counterclockwise to increase feed rate and clockwise to decrease feed rate
3. Do not turn the control arm more than one turn at a time



Changing Blades - **Performed By Authorized Personnel ONLY**

Blade Tracking - **Performed By Authorized Personnel ONLY**

Blade Tension - **Performed By Authorized Personnel ONLY**

Changing Belt Speeds and Belt Tension - **Performed By Authorized Personnel ONLY**

Maintenance

Storage	
Care	Clean off saw after you are done using. Always use a sharp blade. <ul style="list-style-type: none">• Coat machined surfaces with machine oil, reapply every 6 months• Clean chip sludge from coolant tank
Accessories	Work Stop