



CNC MACHINE SAFETY TIPS



Be Prepared	Work Safe	Finish Right
<ul style="list-style-type: none"> ✓ Ensure you have been trained in the use of the CNC machine ✓ Inspect the equipment to ensure no obvious defects: damaged chuck, dull or cracked tools, damaged shields ✓ Use appropriate personal protective equipment (PPE): <ul style="list-style-type: none"> – Safety glasses – Hearing protection – Non-slip safety shoes ✓ Remove rings, bracelets, watches, necklaces before work ✓ Tie back and confine long hair ✓ Wear tight fitting clothing and/or roll up sleeves to prevent snagging 	<ul style="list-style-type: none"> ✓ Do not use gloves ✓ Ensure workpiece is clamped securely before starting machine ✓ Check that tools are sharp and set correctly ✓ Do not defeat any safeguarding system ✓ Never reach into the CNC or an associated machine while the CNC is running ✓ Use a brush or vacuum to clean chips off surfaces, do not use compressed air, hands or a rag ✓ Keep hands clear during manual adjustments or flash control ✓ Be aware of and remove burrs and sharp edges as soon as possible ✓ Never reach into the discharge chute of chip conveyors ✓ Maintain, lubricate and adjust machine in accordance with the manufacturer's instructions only after the machine is stopped and locked/tagged out 	<ul style="list-style-type: none"> ✓ Clean the floor and work area around the machine ✓ Ensure all warning signs are readable ✓ Use a lockout procedure for cleaning and maintenance ✓ Replace cutting coolant according to manufacturer's instructions ✓ Defective equipment must be tagged and removed from service ✓ Clean and put away PPE ✓ Let your supervisor know of any safety concerns and damage to the machine



Speak up!

If you see a hazard, let a supervisor know. Everyone plays a role in your safety and health.

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