

Time is important to us, we thank you for giving us some of yours to review the following:

EQUIPMENT LIST

CNC Turning

<u>Description</u>	<u>Dia. x Length</u>	
Mori Seiki NL-2500MC/1250 CNC Lathe	12.0 x 51.0	12 station turret with live tooling
Mori Seiki SL-2500MC/1000 CNC Lathe	12.0 x 40.0	12 station turret with live tooling
Mori Seiki NL-2500Y/700 CNC Lathe (Y-axis)	12.0 x 30.0	12 station turret with live tooling
Mori Seiki NL-2500/700 CNC Lathe	12.0 x 30.0	12 station turret
Boheringer VDF 560/2000 CNC Lathe	22.0 x 78.0	Quick change tool post
Romi M43 CNC	55.0 x 140.0	8 station turret with deep hole drilling/boring
Romi M27 CNC	24.0 x 100.0	4 station tool post with deep hole drilling
Romi M20 CNC	10.0 x 62.0	8 station turret
Romi M17 CNC	8.0 x 43.0	8 station turret
Microweily - SN500N	20.0 x 78.0	Manual
Monarch Lathe	16.0 x 54.0	Manual
Toyoda GUP 32 I.D./O.D. Grinder	11.0 x 40.0	Manual

CNC Milling

<u>Description</u>	<u>Table Travel</u>	
Matsuura H.Plus-405 <i>* Horizontal Machining Center with dual pallets</i>	23.6 x 23.6 x 23.6	- 51 position tool changer with shrink fit tooling - 12,000 RPM spindle
Mikron HSM 600U <i>* 5-axis Machining Center with 7 pallet changer</i>	31.5 x 23.6 x 19.7	- 30 position tool changer with shrink fit tooling - 24,000 RPM spindle
Mikron VCP600 <i>* High Performance Machining Center</i>	24 x 18 x 18	- 36 position tool changer - Spindle speed 42,000 RPM
Johnford DMC 1600H <i>* with integrated 4th axis</i>	63 x 43 x 32	- 24 position tool changer with shrink fit tooling
Johnford SV32 <i>* with integrated 4th axis</i>	32 x 20 x 24	- 24 position tool changer with shrink fit tooling
Johnford SV33 <i>* with integrated 4th axis</i>	33.5 x 24 x 24	- 24 position tool changer with shrink fit tooling

EDM (Wire / Sinker / Hole Drilling)

<u>Description</u>	<u>Table Travel</u>	<u>Max. Weight</u>	<u>Part Size</u>
Charmilles 6020SI	24.8 x 15.7 x 14.0	1,500 lbs.	49.0 x 26.0
Charmilles Robofil 510	27.6 x 15.7 x 15.7	2,000 lbs.	48.0 x 32.0
Charmilles Robofil 300	15.7 x 9.8 x 15.7	1,100 lbs.	33.5 x 19.7
Charmilles HD20	13.8 x 9.8 x 13.4	(Electrode Dia. 0.0080-0.236)	
Charmilles Roboform 54P (CNC) with 'C' Axis	23.0 x 15.7 x 17.7	3,500 lbs.	<u>Tank Size</u> 94.0 x 31.3 x 18.3
Charmilles Roboform 40 (CNC) with 'C' Axis (3)	19.7 x 15.75 x 17.7	2,200 lbs.	48.0 x 31.3 x 18.3
Charmilles Roboform 35	13.78 x 9.84 x 11.1	1,100 lbs.	31.0 x 21.0 x 11.8

Conventional Equipment

HYD Mech H-16 Automatic Cut-off Saw with metering capabilities
Surface Grinders, Honing, Shot Peening, NDT, etc.

Inspection Equipment

Zeiss Contura G2 AKTIV 700/700/600 CNC CMM
Mitutoyo B231 CMM
Latest Dial Bore Gages, Micrometers, Indicators, Gage Blocks and Hand Inspection equipment

For more detailed information on how Technicut can support your precision machining requirements, please contact us at (519) 737-2611. Visit us at www.technicuttool.com