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CNC LATHES

Make	Model	Diam Max	Turn Length	Control	Year
9 AXIS					
Mori Seiki	NT 4300DCG/1500SZ Mill Turn	26"	59"	Fanuc MSX 712	2008
Mori Seiki	MT2000SZ Lathe-Mill - Barfeeder	20"	40"	Fanuc MSG 501	2005
5 AXIS					
Mori Seiki	NL2500Y-700SY sub-spindle	14"	27"	Fanuc MSX850	2011
Mori Seiki	NL3000Y-1250	16.5"	49"	Fanuc MSX850	2010
Mori Seiki	NL3000Y-700	16.5"	27"	Fanuc MSX850	2006
Mori Seiki	NL2500Y-700	14"	27"	Fanuc MSX850	2007/2005
4 AXIS					
Mori Seiki	NL1500-700	14"	20"	Fanuc MSX850	2006
Mori Seiki	ZL-250/600	14"	24"	Fanuc 18TT-A	2004
Mori Seiki	ZL-25B/500	14"	20"	Fanuc 16TT-A	2000
Mori Seiki	ZL-25B/1000	14"	40"	Fanuc 16TT-A	2006/1996
2 AXIS					
Mori Seiki	SL-15	12"	18"	Fanuc 10T	1988
Mori Seiki	SL-4	16"	18"	Fanuc 11T	1995/1993

PLANT

612 Jack Ross Avenue, PO Box 1706, Woodstock, ON, N4S 0B1 Phone 519-537-8311, Fax 519-539-0521
 49,000 SQUARE FEET ON 3.0 ACRES, 5 TON OVERHEAD CRANE, GROUND AND LEVEL DOCKS, MULTIPLE JIBS FOR WORKHOLDING

CNC MILLING

Make	Model	X	Y	Z	Control	Year
Toyoda	FA-800, CAT50, 60 Tools	53"	45"	45"	Fanuc 31i-A	2015
Mori Seiki	NH5000 DCG/50, CAT50, 54 Tools	28"	28"	33"	Fanuc MSX701	2011
Toyoda	FA-550 II, CAT50 40 Tools, Uaxis	29"	29"	23"	Fanuc 16i-M	2003/1999
Haas	VF-1 & VF-4, VMC, CAT40, 20 Tools	48"	18"	18"	Haas	2006/1994
Enshu	VMC-430, CAT40, 25 Tools	43"	16"	16"	Fanuc	1990

GEAR SPLINE EQUIPMENT

Make	Model	Diam Max	Len. Face
Barber Coleman	16/16 Hobbers	16"	24"
Barber Coleman	6/10 Hobbers	6"	12"
Colonial	Horizontal Broach, 50 Ton	48" Pull	72"
Lees Bradner	SH Hobber	12"	60"
Fellows	Gearshaper	7"	2"
Wolf	Gear Hobber	20"	11"

FINISHING

Sandblasting (Viking Automatic), Lapping, Burnishing, Rotary Balancing (Ø32" max, 100 lbx max, Single Plane, ±0.7gm.cm), Cylindrical Grinding, Centerless Grinding, Polishing Booth with Large Polishing Lathe, Torsion Bar Pretwisting, Laser Part Marking

ENGINEERING & QUALITY

ISO 9001:2008, CWB DIV 3, CGP REGISTERED, ITAR COMPLIANT
 Solid Works CAD, MASTERCAM, MAZAK SMART SYSTEM CAD CAM, & FG CAD CAM, Epicor E10 Shop Control System with live work order tracking and cost rollup, Spectrum Z510 3D Printer for Rapid Prototyping, Faro Technologies portable CMM, MITUTOYO CRYSTA 910 CMM, Height Guages, Surface Testers, Hardness Tester, Verniers, Micrometers, Bore Guages, Ring & Plug Thread Guages, Magnetic Particle Inspection Booth, Microscope for Weld Specimens

FABRICATION

Make	Model	Type	Year
Flow	MACH 4-4020B WATERJET	6.5' x 13' Table, 3 Axis, Cuts 24"	2012
Mazak	Space Gear 510 MKII 4000W LASER CUTTER	5' x 10' Table, 6 Axis, Cuts 3/4"	2009
Accurpress	120 Ton Press Brake, Form Up to ¼" Steel	12' bed length,	2009
Pirahana	Ironworker P50	Shear up to 1" Flat and 4" Angle	2005

WELDING

Make	Model	Type	Year
Lincoln	Power MIG 350	MIG, Stainless TIG, GMAW	2015
Miller	Dynasty 350	TIG	2013
Moto man	ArcWorld 6000, Robotic, 8.5' x 2'	Auto Access 450 GMAW	2007
Miller	MillerMatic 350P, Invision 352/4 & 456	GMAW, Pulse	2011/2005
Miller	Dimension 400	MIG, TIG, GMAW	2005