

Machining Centers

	Horiz/Vert	Axis	Chuck	Bar	Maximum Diameter	Length	
LATHES							
MORI SEIKE NL-2500/700 (SN 251D10207), 2004							Programmable Tailstock
Horiz	2		10"		14"	27.7"	
MORI SEIKE NL-2500Y/700 (SN 251FG2268), 2006							Programmable Tailstock, Live Tooling
Horiz	2		10"		14"	27.7"	
MORI SEIKE NLX-2500/700 (SN 252130913), 2014							Programmable Tailstock
Horiz	2		10"		23.23"	22.66"	
MORI SEIKE NLX-2500/700 (SN 252130914), 2014							Programmable Tailstock
Horiz	2		10"		23.23"	22.66"	
MORI SEIKE NL-2500Y/700 (SN 251DH0170), 2005							Programmable Tailstock
Horiz	2		8"		14"	27.7"	
2 MORI SEIKE SL 203/500 (SN 1316 / 1317), 2000							Programmable Tailstock
Horiz	2		8"		15.1"	18.1"	
2 NAKAMURA Tome TW20 (SN 2022005/201...) 1997							
Horiz	4		8" (x2)		8.46"	7.56"	
NAKAMURA Tome TW20 (SN W207102) 2005							
Horiz	4		8" (x2)		8.46"	7.56"	
MIYANO JNC-60							Bar feeder, Prgrm'ble Part catcher
Horiz	2		10"	2.375"	14"	18.5"	
MORI SEIKE DL-20 (SN 155) 1994							Twin Spindle
Horiz	4		8" (x2)	2"	9.4"	9.1"	
MORI SEIKE DL-20 (SN 86) 1991							Twin Spindle
Horiz	4		8" (x2)	2"	9.4"	9.1"	
MORI SEIKE ZL-15 (SN 182) 1990							
Horiz	2		6"		9"	20.7"	
NAKAMURA Tome TMC 2011 (SN H00103) 1995							
Horiz	2		8"	1.5"	11.02"	11.81"	
DAEWOO PUMA V550 (SN PV150407) 2003							31.5" Maxswing-over-bed, 14.6" x 26" Travel
Vert			18"		28.7"	29.5"	
DAEWOO PUMA 200C (SN PV200466) 1998							
Horiz			12"	2.5"	13"	18.7"	
DAEWOO PUMA V15 (SN PV150045) 1996							31.5" Max swing-over-bed
Vert			18"		25.6"	25.6"	
2 DOOSAN / DAEWOO PUMA V400							
Vert			15"		19"	16"	

VERTICAL MACHINING CENTERS

	<i>X</i>	<i>Y</i>	<i>Z</i>	<i>inches</i>
HAAS VF2 (SN 1111013) 2014				10K Spindle, 40 TPR
	30	16	20	
HAAS VF2 (SN 1096723) 2012				10K Spindle, 40TPR, Pallet Changer
	30	16	20	
HAAS VF2 (SN 11678) 1997				7.5K Spindle, 40 TPR
	30	16	20	
HAAS VFOB (SN 27176) 2001				7.5K Spindle, 40 TPR
	20	16	20	

HORIZONTAL MACHINING CENTERS

	<i>X</i>	<i>Y</i>	<i>Z</i>	<i>inches</i>
KITAMURA HX630i (SN 45158), 16iMB Control, 2005				2K ipm box way, 50 TPR, 12K geared head spindle (35HP), Blum Touch probe, 1000psi coolant
	39.4	31.5	32.3	
KITAMURA HX630i (SN 45475), 16iMB Control, 2012				2K ipm box way, 50 TPR, 12K geared head spindle (35HP), Blum Touch probe, 1000psi coolant
	39.4	31.5	32.3	
KITAMURA HX630i (SN 45516), 30i Control, 2014				2k ipm box way, 50 TPR, 8K High Torque geared head spindle (40HP), Blum Touch probe, 1000psi coolant
	39.4	31.5	32.3	
MORI SIEKI NH5000 (SN 314), MAPPS Control, 2003				2k ipm linear guide, 50 TPR, 8k spindle (40HP), 1000psi coolant
	25.5	23.6	28.7	

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