

R S Machining, Inc.

Brand	Model	Axis	Up to	X	Y	Z	RPM	Hard Metal Capable	Right Angle Head Capable	Group	Vertical / Horizontal	Location	Notes	Last Update	4/5/22
Fadal	VMC15XT	3 Axis		30	20	15	6000	X		Machining	Vertical	Building 1			
Fadal	VMC4020	3 Axis		30	20	20	6000	X		Machining	Vertical	Building 1			
Haas	VF2	3 Axis		36	18	18	6000	X		Machining	Vertical	Building 2			
Haas	VF3	3 Axis		40	20	20	6000	X		Machining	Vertical	Building 2	4 axis indexer		
Makino	55S	3 Axis		40	20	20	15000	X		Machining	Vertical	Building 2	High Speed		
Okuma	Cadet Mate	3 Axis		40	20	20	8000	X		Machining	Vertical	Building 2			
Okuma	Genos560V	3 Axis		41	21.5	18	15000	X	X	Machining	Vertical	Building 2	Full axis indexer, right angle head added		
Okuma	Genos560V	3 Axis		41	21.5	18	15000	X	X	Machining	Vertical	Building 2	right angle head added		
Okuma	M8-56	3 Axis		40	20	20	12000	X		Machining	Vertical	Building 2	High Speed		
Okuma	MC-4V4	3 Axis		36	18	18	6000	X		Machining	Vertical	Building 1			
Okuma	MC-50	3 Axis		48	24	24	6000	X		Machining	Vertical	Building 2	4 axis indexer		
Okuma	MC-60VAE	3 Axis		60	24	24	6000	X		Machining	Vertical	Building 1	5 axis indexer		
Okuma	Millac 852	3 Axis		80	34	34	6000	X		Machining	Vertical	Building 2			
Okuma	MA-600HII	4 Axis		39	35	39	6000	X	X	Machining	Horizontal	Building 2	6 stations pallet changer, right angle head added		
Okuma	MA-500HII	4 Axis		39	35	39	6000	X		Machining	Horizontal	Building 2	10 stations pallet changer		
Okuma	MB4000H	4 Axis		22	22	24.6	15000	X		Machining	Horizontal	Building 2	2 station pallet changer		
Okuma	MB4000H	4 Axis		22	22	24.6	15000	X		Machining	Horizontal	Building 2	6 station pallet changer		
Okuma	MBS000H	4 Axis		30	30	30	15000	X		Machining	Horizontal	Building 2	8 station pallet changer		
Okuma	MBS000H	4 Axis		30	30	30	15000	X		Machining	Horizontal	Building 2	8 station pallet changer		
Okuma	MBS000H	4 Axis		30	30	30	15000	X		Machining	Horizontal	Building 2	20 station pallet changer		
Okuma	MBS000H	4 Axis		30	30	30	15000	X		Machining	Horizontal	Building 2	20 station pallet changer		
Okuma	MBS000H	4 Axis		30	30	30	15000	X		Machining	Horizontal	Building 2	2 station pallet changer		
Okuma	MBS000H	4 Axis		30	30	30	15000	X		Machining	Horizontal	Building 2	20 station pallet changer		
Okuma	MBS000H	4 Axis		30	30	30	15000	X		Machining	Horizontal	Building 2	2 station pallet changer		
Hermle	C221 Dynamic	5 Axis		33.5	25	25	18000	X	X	Machining	Vertical	Building 3	3 station pallet changer, right angle head added		
Hermle	C221 Dynamic	5 Axis		47.24	51.18	35.43	14000	X	X	Machining	Vertical	Building 3	right angle head added		
Kenichi	Compact B2522	5 Axis		86.6	98.42	49.2	24000	X	X	Machining	Vertical	Building 3	Gantry, Dual rotating head, right angle head added		
Kenichi	Compact B3222	5 Axis		86.6	125.9	49.2	24000	X	X	Machining	Vertical	Building 3	Gantry, Dual rotating head, right angle head added		
Kenichi	Linmax B3080	5 Axis		314.9	118.1	49.2	24000	X	X	Machining	Vertical	Building 3	Gantry, Dual rotating head, right angle head added		
Makino	Makino T2	5 Axis		78	78	70	4000	X	X	Machining	Horizontal	Building 2	supports 11,022 lb work load, right angle head added		
Makino	Makino T2	5 Axis		78	78	70	4000	X	X	Machining	Horizontal	Building 2	supports 11,022 lb work load, right angle head added		
Okuma	Genos M460V	5 Axis		30	18	18	15000	X		Machining	Vertical	Building 2			
Okuma	Genos M460V	5 Axis		30	18	18	15000	X		Machining	Vertical	Building 3	Robot loading arm		
Okuma	Genos M460V	5 Axis		30	18	18	15000	X		Machining	Vertical	Building 3	Robot loading arm		
Okuma	Genos M460V	5 Axis		30	18	18	15000	X		Machining	Vertical	Building 3	Robot loading arm		
Okuma	Millac 1000VH	5 Axis		73	63	39	6000	X	X	Machining	Multi-plane	Building 2	added		
Okuma	Millac 1000VH	5 Axis		73	63	39	10000	X		Machining	Multi-plane	Building 2	2 pallet table 10,000 RPM spindle		
Okuma	Millac 1000VH	5 Axis		73	63	39	6000	X		Machining	Multi-plane	Building 2	2 pallet table High torque spindle		
Okuma	Millac 800VH	5 Axis		40.16	40.16	40.16	10000	X		Machining	Multi-plane	Building 3			
Okuma	Millac 853PF-5X	5 Axis		120	33.5	27.5	12000	X	X	Machining	Vertical	Building 3	right angle head added		
Okuma	Millac 853PF-5X	5 Axis		120	33.5	27.5	12000	X	X	Machining	Vertical	Building 3	right angle head added		
Okuma	MU-400VA	5 Axis		30	18	18	15000	X		Machining	Vertical	Building 2			
Okuma	MU-500VA	5 Axis		49	26	21	10000	X	X	Machining	Vertical	Building 2	turning capability 20" table, right angle head added		
Okuma	MU-6300V	5 Axis		36	41	23	10000	X		Machining	Vertical	Building 2	turning capability 20" table, 6 station pallet changer		
Okuma	MU-6300V	5 Axis		36	41	23	12000	X		Machining	Vertical	Building 2	2 station pallet changer		
Agie	EDM Robo 30	EDM RAM		23	15.8	15.3		X		EDM RAM		Building 1			
LeBlond	EDNC 43	EDM RAM		20	15	13		X		EDM RAM		Building 1			
Agie	EDM Wire	EDM WIRE		19.79	13.75	16.75		X		EDM WIRE		Building 1			
Accushear	2501DLP	Fabrication	.25" steel	120	36	0.25	n/a	x		Shear	n/a	Building 3	Shear		
Amada	Pega-305072	Fabrication	.25" steel	72	50	0.25	n/a	x		Punch	n/a	Building 3	Punch Machine		
Amada	RG-125	Fabrication	.187 stainless	100	17	0.25	n/a	x		Press	n/a	Building 3	Press Brake		
Flow	499-5605	Fabrication	.25" steel	48	96	6.5	n/a	x		Waterjet	Vertical	Building 3	Water Jet		
Flow	M500 4020XD	Fabrication		80	160	11.5	n/a	x		Waterjet	Vertical	Building 3	5 axis waterjet		
Okamoto	20-36EX	Grinding		36	20	18		X		Grinding		Building 1	Precision Flat Grinder		
Toyota	GE 4P-100	Grinding	Ø8.00 ID Ø10.00 OD			20"		X		Grinding		Building 3	Cylindrical Grinder		
Hexagon	7525	Inspection	8.2 feet							Romer Arm		Building 2	with integrated RS4 laser scanner		
Hexagon	8525-7	Inspection	9.8 feet							Romer Arm		Building 2	with integrated RS4 laser scanner		
Hexagon	8525-7	Inspection	9.8 feet							Romer Arm		Building 2	with integrated RS4 laser scanner		
Hexagon	Global Performance 9.15.8 Silver	Inspection		35.4	59	31.5				CMM		Building 2	w/PC-DMIS CAD++ and Rayco Fixturing		
Hexagon	RSI 7.10.75F	Inspection		34.5	54.7	31.2				CMM		Building 2	w/PC-DMIS CAD++		
Keyence	WM 3000	Inspection	16.4" Circumference 32.8" Straight Line (linear)							Laser Tracker		Building 3	Wide Area Coordinate Measuring Machine Laser Tracker with wireless touch probe		
Leica	AT401 Absolute Tracker	Inspection								Laser Tracker		Building 2	Infinite horizontal rotation: +/- 360° Infinite vertical rotation: +/- 145° Typical working volume: 320m		
Citizen	Lathe L20 Type V	Lathe	Ø13/16	Auto	-	-	-	X		Turning		Building 2	Swiss Automatic w/lemca Mini Boss 332 CNC 12' barfeeder		
Citizen	Lathe L20 Type VII	Lathe	Ø13/16	Auto	-	-	-	X		Turning		Building 2	Swiss Automatic (7 Live-Tools) w/lemca Mini Boss 332 CNC 12' barfeeder		
Citizen	Lathe M32	Lathe	Ø1.25	Auto	-	-	-	X		Turning		Building 2	Swiss Automatic 13-Axis - Live Tooling w/lemca Mini Boss 332 CNC 12' barfeeder		
Hwacheon	HL-S80 Manual	Lathe		-	-	79.5	-	X		Turning		Building 2	Dual Spindle, Y-Axis, & Live Tooling w/ conveyor & barfeeder - 48"		
Myiano	BND-515Y2	Lathe	Ø2.5	-	-	16	-	X		Turning		Building 2			
Okuma	Cadet L1420	Lathe	Ø14.17	-	-	49	-	X		Turning		Building 2	w/ EdgeTechnologies Rebel 102 SE-60" Barfeeder		
Okuma	Genos L400	Lathe	Ø15.35	-	-	19.69	-	X		Turning		Building 2			
Okuma	Genos L400	Lathe	Ø15.35	-	-	19.69	-	X		Turning		Building 2			
Okuma	LB300 58M/500	Lathe	Ø13.39	-	-	16.99	-	X		Turning		Building 2	3-axis with live tooling		
Okuma	LB4000 EXII	Lathe	Ø18.9	-	-	62.59	-	X		Turning		Building 2			
Okuma	LNCS	Lathe	Ø10	-	-	18	-	X		Turning		Building 2			
Okuma	LNCS	Lathe	Ø10	-	-	18	-	X		Turning		Building 2			