

## Milling Department

Make	Model	Type	RPM	Pallet Pool	Tools	X	Y	Z	Spindle taper	Accessories
Mori-Seiki	NMV5000	5 Axis VMC	20,000	8	300	28.7	20.1	20.1	40	Renishaw probe, 1000 psi coolant
Mori-Seiki	NH6300 DCGII	4 Axis HMC	10,000	12	330	41.3	35.4	38.6	50	Renishaw probe, 1000 psi coolant
Mori-Seiki	NH6300 DCG	4 Axis HMC	10,000	12	180	35.5	31.5	38.5	50	Renishaw probe, 1000 psi coolant
Mori-Seiki	NH4000 DCG	4 Axis HMC	20,000	11	300	22.0	22.0	24.8	40	Renishaw probe, 1000 psi coolant
Mori-Seiki	NH4000 DCG	4 Axis HMC	20,000	11	300	22.0	22.0	24.8	40	Renishaw probe, 1000 psi coolant
Hitachi-Seiki	HS630	4 Axis HMC	10,000	2	60	33.5	31.5	33.5	50	Nikken probe, 1,000 psi coolant
Hitachi-Seiki	HS630	4 Axis HMC	10,000	2	60	33.5	31.5	33.5	50	Nikken probe, 1,000 psi coolant
Mori-Seiki	Dura-Vertical 5100	4 Axis VMC	10,000		30	41.3	20.9	20.1	40	Renishaw probe, 1000 psi coolant
Mori-Seiki	Dura-Vertical 5100	4 Axis VMC	10,000		30	41.3	20.9	20.1	40	Renishaw probe, 1000 psi coolant
Mori-Seiki	Dura-Vertical 5100	4 Axis VMC	10,000		30	41.3	20.9	20.1	40	Renishaw probe, 1000 psi coolant
Mori-Seiki	Dura-Vertical 5100	4 Axis VMC	10,000		30	41.3	20.9	20.1	40	Renishaw probe, 1000 psi coolant
Hitachi-Seiki	VS-50	3 Axis VMC	12,000		30	40.0	20.0	25.0	40	Nikken probing system
Hitachi-Seiki	VS-50	3 Axis VMC	12,000		30	40.0	20.0	25.0	40	Nikken probing system
Hitachi-Seiki	VS-50	3 Axis VMC	12,000		30	40.0	20.0	25.0	40	Nikken probing system
Haas	VF-3SSYT Super Speed	3 Axis VMC	12,000		40+1	40.0	20.0	25.0	40	Renishaw probe, 1000 psi coolant
Haas	VF-2SSYT Super Speed	3 Axis VMC	12,000		24+1	40.0	20.0	25.0	40	Renishaw probe, 1000 psi coolant
Haas	VF-2	3 Axis VMC	10,000		24+1	30.0	16.0	20.0	40	
Haas	VF-2	3 Axis VMC	10,000		24+1	30.0	16.0	20.0	40	
Haas	TM-2	3 Axis VMC	4,000		20	40.0	16.0	16.0	40	
Fadal	VMC-6030	3 Axis VMC	10,000		32	60.0	30.0	30.0	40	

## Quality Department

Mitutoyo	Brightstrato 710 CMM	3			27.8	39.6	23.8	Full DCC capacity, Off-line Progr'g
Mitutoyo	Brightstrato 710 CMM	3			27.8	39.6	23.8	Full DCC capacity, Off-line Progr'g
Brown & Sharpe	Global CMM	3			12.0	22.0	12.0	Full DCC capacity, Off-line Progr'g

## Lathe Department

Make	Model	Axis	RPM	Spindle Max Dia	Spindle ID	Max OAL	Tool Stations
Mori-Seiki	ZT1500YB Turning Center	Multi-Axis	50-5,000	8.26	2.25	25"	2 Head stocks, 2 Turrets w/12 stations each (live spindle 6,000 RPM)
Mori-Seiki	NL2500	2	4,000	14 2.9"		53"	12
Mori-Seiki	NL2500	2	4,000	14 2.9"		53"	12
Mori-Seiki	NL2500	2	4,000	14 2.9"		53"	12
Mori-Seiki	NL2500	2	4,000	14 2.9"		53"	12
Haas	TL-2	2	2,000	16 2.9"		48"	Manual
Okuma	Crown Big Bore	2	3,500	10.63 2.75"		17"	12
Okuma	Crown Big Bore	2	3,500	10.63 2.75"		17"	12
Okuma	Crown Big Bore	2	3,500	10.63 2.75"		17"	12
Okuma	Crown Big Bore	2	3,500	10.63 2.75"		17"	12
Okuma	Cadet	2	3,500	10.63 2.5"		16"	12

