

CNC Milling							
QTY	Make	Model	Pallet	X	Y	Z	Accessories
3	Mori Seiki	NH4000 DCG	36 station linear pallet pool	22"	22"	24.8"	Spindle probe, 180 tool magazine, 1000 P.S.I. through spindle coolant
1	Mori Seiki	NH4000 DCG	6 station pallet pool	22"	22"	24.8"	Spindle probe, 180 tool magazine, 1000 P.S.I. through spindle coolant
2	DMG Mori	NHX4000	5 station pallet pool	22"	22"	26"	20,000 rpm spindles, spindle probe, 180 tool magazine, 1000 P.S.I. through spindle coolant
1	Mori Seiki	NHX4000		22"	22"	26"	1 degree indexing, 60 tool magazine, 1000 P.S.I. through spindle coolant
2	DMG Mori	NHX4000		22"	22"	26"	20,000rpm spindle, spindle probe, 60 tool magazines, 1000 P.S.I. through spindle coolant
2	Mori Seiki	NHX5000		29"	28"	33"	Spindle probe, 60 tool magazine, 1000 P.S.I. through spindle coolant
1	Mori Seiki	NV5000b		40"	20"		30 tool magazine, 1000 P.S.I. through spindle coolant
1	Mori Seiki	DuraVertical 5100		40"	20"		30 tool magazine, 1000 P.S.I. through spindle coolant
2	Mori Seiki	DuraVertical 5100		40"	20"		30 tool magazine, 1000 P.S.I. through spindle coolant
1	Mori Seiki	DuraVertical 5060		30"	20"		30 tool magazine, 1000 P.S.I. through spindle coolant

Mill Turn				
QTY	Make	Model	X	Accessories
1	DMG Mori	NTX 2000SZM	Max. turning diameter 24", 60" between centers	Integrated mill turn center, 5 axis, spindle probe, 76 tool magazine, 1000 P.S.I. through spindle coolant

Turning				
QTY	Make	Model	X	Accessories
2	Tsugami	SS20 Swiss type lathe	3/4" diameter capacity	Fanuc 31 control, magazine bar loader, live tools, sub-spindle with pick off capability
1	Citizen	L20 Type VII Swiss type lathe	3/4" diameter capacity	Mitsubishi control, magazine bar loader, live tools, and pick-off capability
1	Mori Seiki	NLX2500/700 SY	14.1 diameter x 27.7"	Sub-spindle, 12 station turret, live tools, Y-axis, magazine bar loader, 1000 P.S.I. coolant

5-Axis Milling/ Quick Turn						
QTY	Make	Model	X	Y	Z	Accessories
2	Mori Seiki	DMU 65 monoBLOCK	28.9"	25.6"	22"	5- axis, 20,000rpm spindles, spindle probe, 60 tool magazine

Inspection						
QTY	Make	Model	X	Y	Z	Accessories
1	Zeiss Contura	AKTIV CMM VAST XT	39.4"	47.2"	23.6"	Gold sensor system with MSR - probe change magazine
1	Zeiss Contura	G2 CMM VAST XXT	27.6"	27.6"	23.69"	RDS sensor system with MSR - probe change magazine
1	Starrett	MVR300M Vision System	12"	8"	8"	Metlogic M3 CNC metrology zoom optics standard 6.5:1
1	Mitutoyo	PH A14 Optical Comparator	4"	8"		KA counter series 174 digital readout with 10x standard magnification

Tool Room / Model Shop	
QTY	
4	CNC prototyping mills
5	Vertical mills with digital readouts
1	Agie wire EDM
4	Heat treat ovens
4	Harding lathes w/ DRO
1	Sunnen hone
1	LeBlond engine lathe
1	Micromaster 618 and 818
1	Strippit ST 20 1212 CNC Turret Punch Press - 20 ton, 48"x48"