

CNC Turning Centres

Make & Model	Turning Dia. Max.	Turning Length Max.	Spindle RPM Max	HP	Controller	Spindle Tube Dia.
Mori Seiki SL1A	5.91"	12.00"	6,000	15	Fanuc 6T	1.6"
Okuma Howa ACT 20	11.81"	18.11"	4,500	15	Fanuc 18T	2.0"
Takisawa TC3	12.50"	20.07"	3,200	15	Fanuc 10T	2.6"
Mori-Seiki SL 25M w/ Live Tooling	12.83"	20.86"	3,500	25	Fanuc 10T	2.6"
Mori Seiki SL 25	12.83"	20.86"	3,500	25	Fanuc 10T	2.6"
Hwacheon HI ECO31AA (A)	15.00"	23.60"	3,200	25	Fanuc 18T	3.0"
Hwacheon HI ECO31A (B)	15.00"	23.60"	3,200	25	Fanuc 0T	3.0"
Puma 300C	15.74"	24.80"	2,800	30	Fanuc 21i-TB	4.0"
Takisawa TC4	17.75"	80.00"	2,500	32	Fanuc 18T	3.0"
Mori Seiki SL7	31.50"	51.00"	1,800	50	Fanuc 6T	3.9"

Vertical Machining Centres

Make & Model	Travel, Maximum X, Y, Z			Table / Pallet Size Length, Width	Spindle RPM Max.	HP	Controller
Daewoo DMV-400	22.0"	15.7"	22.4"	25.6" x 17.7"	10,000	15	Fanuc 18M
Kia-Hyundai HI-V600D	31.5"	23.6"	23.6"	35.4" x 25.5"	8,000	18	Fanuc 0i-MC
Enshu VMC-650	58.0"	25.6"	22.0"	63.0" x 25.6"	4,000	30	Fanuc 15M
Daewoo DMV-650	49.9"	25.6"	22.0"	55.1" x 27.5"	4,000	20	Fanuc 18M

Horizontal Machining Centres

Make & Model	Travel, Maximum X, Y, Z			Table / Pallet Size Length, Width	Spindle RPM Max.	HP	Controller
Mori-Seiki NHX5000	28.7"	28.7"	34.6"	19.7"	12,000	20	M730BM
Niigata HN80C	60.2"	48.0"	44.8"	31.5"	4,500	30	Fanuc 15M
Mitsui-Seiki HS6A	51.1"	39.3"	39.3"	39.4"	4,500	30	Fanuc 15M
Enshu JE80	31.5"	31.5"	31.5"	19.7"	7,000	30	Fanuc 16M
OKK HM80S	39.3"	33.4"	32.2"	31.5"	8,000	40	Fanuc 16iM
Okuma MA-600HII	39.3"	35.4"	39.3"	24.8"	6,000	40	OSP P-200M
Okuma MA-600HII	39.3"	35.4"	39.3"	24.8"	6,000	40	OSP P-300M
Mori-Seiki NH-6300 DCGII	41.3"	35.4"	38.5"	24.8"	15,000	35	MSX-701IV
Mori-Seiki NH-6300 DCGII	41.3"	35.4"	38.5"	24.8"	15,000	35	MSX-701IV
Mori-Seiki NH-6300 DCGII	55.1"	47.2"	53.1"	31.5"	10,000	40	MSX-701IV

Quality Control / Quality Assurance Lab

Machine Type	Make	Details
Coordinate Measuring Machine	MITUTOYO	40" x 28" x 24" Measuring Capability, Programmable Automation
Coordinate Measuring Machine	SHEFFIELD ENDEAVOR	60" x 36" x 26" Measuring Capability, PC DMIS software, Programmable Automation
Hardness Tester	ROCKWELL	HR-150A
Profile Projector	JONES & LAMBSON	Digital Readout