

HORIZONTAL CNC MACHINING CENTER

PHOTO 1

1996 KITAMURA Mdl. H-400, s/n 42143, Fanuc Series 15M CNC control, 20 HP spindle, 50–10,000 variable speed RPM, Cat-40 taper spindle, 100-station ATC, 8-station pallet, 15.7" x 15.7" size pallet, machine travels X-24", Y-20", Z-20", rigid tapping, through spindle coolant.

VERTICAL CNC MACHINING CENTERS

PHOTO 2

1996 SUPERMAX Mdl. Max-1-Rebel CNC Machining Center, s/n 507191, Mitsubishi CNC control, 10 HP spindle, 8,000 variable speed Cat-40 taper spindle, 16-station ATC, 16" x 33" T-slot table, machine travels X-30", Y-20", Z-20".

PHOTO 3

1985 KITAMURA Mdl. My-Center-3X Vertical CNC Machining Center, s/n 11237, Yasnac CNC control, 15 HP spindle, 10,000 variable speed Cat-40 taper spindle, 20-station ATC, 16" x 30" T-slot table, machine travels X-30", Y-20", Z-20".

PHOTO 4

(2) 1984 KITAMURA Mdl. My-Center-1X Vertical CNC Machining Centers, s/n 02712, 02556, Fanuc OM CNC control, 10 HP spindle, 12,000 variable speed BT-35 taper spindle, 20-station ATC, 14" x 31" T-slot table, machine travels X-20", Y-14", Z-16".

PHOTO 5

1983 KITAMURA Mdl. My-Center-1 Vertical CNC Machining Center, s/n 02071, Fanuc OM CNC control, 10 HP spindle, 8,000 variable speed RPM BT-35 taper spindle, 16-station ATC, 14" x 30" T-slot table, machine travels X-19", Y-13", Z-16".

PHOTO 6

1982 KITAMURA Mdl. My-Center-4 Vertical CNC Machining Center, s/n 30280, Fanuc system 6M CNC control, 20 HP spindle, 4,000 variable speed RPM Cat-40 taper spindle, 20-station ATC, 20" x 45" T-slot table, machine travels X-36", Y-20", Z-22.5".

MANUAL MACHINERY

PHOTO 7

BRIDGEPORT Mill, Series 1, 2 HP, 60–3,000 variable speed rpm, auto feed table, 9" x 42" T-slot table, Accu-Rite DRO, s/n 245953.

LEWIS Manual Mill, 1 HP, 60–3,000 variable speed RPM, 9" x 42" T-slot table, quality DRO.

SUPPORT MACHINERY

PHOTO 8

1993 VAN DORN Mdl. 55-HP-2.8F Plastic Injection Molding Machine, s/n 126, Van Dorn path finder control, 55-ton capacity, 180mm stroke.

HEM Horizontal Bandsaw, Mdl. 750-A, s/n 186382VB, 11" material cut capacity, pneumatic clamping, 2 HP, auto. material feed, coolant.

POWERMATIC Vertical Bandsaw, Mdl. 143, s/n 2-541, 14" throat capacity, 40–3,000 variable speed blade RPM.

PHOTO 9

1996 KAESER Rotary Screw Air Compressor, Mdl. KRD-075, s/n 0356-IT-9612-251K, 100 PSI @ 75 CFM, 120-gallon.

PHOTO 10

1996 KAESER Rotary Screw Air Compressor, Mdl. SK-19, s/n 01811501, 15 HP, 110 PSI @ 68 CFM.

CAROLINA 30-Ton H-Frame Press.

CRAFTSMAN Belt/Disc Combination Sander.

BALDOR Dual-Wheel Pedestal Grinder, 1-1/2 HP.

Transformer, 208/480 volt, 3-phase.

TOOLING

KURT 6" Angle Lock Vises, R-8 collets, Cat-40 taper tool holders, BT-35 taper tool holders, 1-, 2-, 3-, 4-flute endmills, boring heads, reamers, spade drills, center drills.

INSPECTION

PHOTO 11

MITUTOYO CMM Mdl. B-231, s/n 8711408, 43" x 50" granite surface plate, geo path CPU program, Reinshaw TP-1S touch probe.

30" x 30" Granite Surface Plate.

Asst. Indicator Stands, Precision Blocks, Micrometers, Height Gauges.