

Manufacturing Facilities *(partial list)*



Milling Machines

Hurco SSM 15"x30" Vertical Machining Center with 4th axis
Hurco SSM 12"x 24" Vertical Machining Center
Hurco Hawk 5/M, 5hp CNC Knee Mill
Bridgeport Milling Machines with XY Digital Read-out

Turning Machines

Cadillac 22 Lathe - 20"x36", 25-1500RPM

EDM Equipment

Agie-cut 15D Wire EDM Machine
Mitsubishi EX 22 EDM Machine with 40 Tool Changer
Mitsubishi EX 8 EDM Machine with 16 Tool Changer
Westhoff Electrode Drilling Machine



Grinding Equipment

Boyer-Schultz Surface Grinders - 6x12 Dry
ELB Surface Grinder - 14x16 Wet
ELB Surface Grinder - 20x24 Wet
Mitsui Surface Grinders with Sony Readouts - 6x12 Wet

CAD/CAM

Unigraphics Product Engineering
SURFCAM
5 Computer Workstations - LAN/WAN
HP 350 Design Jet Plotter

Inspection Equipment

Scherr-Tumico 30 inch 10 X, 20X, 50X, Optical Comparator
Brown & Sharpe Model 5830 Height Check Gauge
Set Fowler Gauge Blocks .10005 to 4.0000
Set Mitutoyo Gauge Blocks .0500 to 4.0000
9x12 Mico-flat Surface Plates with Drop Indicator Lab Grade
12 x 18 Micro-flat Granite Surface Plate
18 x 24 Micro-flat Surface Plates with Drop Indicator Lab Grade
24 x 36 Micro-flat Granite Surface Plate
Scherr-Tumico 20X Optical Comparator w/.0001 Sony Read-outs
A.O. Rechart 7-40X Zoom Dual Lens Bench Microscope
Nikon 10X-15X Dual Lens Microscopes
Swift Instruments 10X, 20X Dual Lens Microscopes
Mitutoyo Digital Drop Indicator-2 inch (.0001 in/.001mm)

