



EQUIPMENT:

Computer Numerical Control

- 1 SNK Model RB-300F Bridge Type High-Speed 5-Axis Machining Center
- 1 SNK Nissin Model BP130.3.0, Planar Style Horizontal Boring Mill
- 1 120" x 96" Cincinnati-Gilbert Horizontal Boring Mill, 5" Dia. Spindle w/Fagor 4-Axis Control
- 1 96" Giddings & Lewis Horizontal Boring Mill, 4" Dia. Spindle w/Fagor 4-Axis Control
- 1 Mazak AJV-25/404N Vertical Mill, w/High-Speed Spindle, High-Pressure Through Spindle Coolant, and 30 Tools Changer
- 1 Okuma MC4VA Vertical Mill w/20 Tools Changer
- 1 Okuma MC5VA Vertical Mill w/20 Tools Changer
- 1 Cincinnati Milacron Series 2220U-120, Slant-Bed Lathe, CNC Turning Center, w/Acrumatic 950 Controller and 12 Tools Changer
- 1 Clausing/Colchester Combi 6000 Lathe, w/Fanuc Series 210i-T Controller
- 1 Agie 250 HSS Wire EDM
- 1 Hillyer CNC Vertical Boring Mill, 48" x 60", w/GE Controller and 16 Tools Changer
- 1 20" LeBlond Tape Turn Lathe, AB Series 8200 CNC
- 1 36" Bridgeport Series I, CNC Mill
- 1 Hurco, CNC Mill
- 1 Mazak, VTC-41M, CNC Mill
- 1 Hyundai HiT 8S, CNC Lathe
- 1 Emco Turn 242, CNC Lathe

Manual Milling Machines

- 11 Bridgeport Knee Mills, 42" Tables
- 1 Lucas, 4" Dia. Spindle, Horizontal Boring Mill, 36" x 72" Table
- 1 Cincinnati, 5" Dia. Spindle, Horizontal Boring Mill, 15" x 62" Table

Jig Bore

- 1 Moore, Model #2
- 1 SIP Hydroptic 6A

Lathes

- 1 9" South Bend, 36" Bed
- 2 12" South Bend, 48" Bed
- 1 13" Sheldon, 48" Bed
- 1 13" Sheldon w/True Trace Attachment, 24" Capacity
- 1 16" Monarch, 54" Bed
- 1 19" LeBlond, 84" Bed
- 1 20" Celtic, 96" Bed
- 1 21" Clausing/Colchester, 106" Bed
- 1 32" Lodge and Shipley, 120" Bed
- 1 60" Pittsburgh, 65" Bed

Vertical Turret Lathes

- 1 66" Dia. King, 55" Height
- 1 100" Dia. Niles, 74" Height

Surface Grinders

- 1 DoAll, 6" x 12"
- 1 Parker Majestic, 6" x 18"
- 1 Harig Super 612
- 1 Thompson, 24" x 72"

Centerless Grinders

- 1 Norton w/Dedtru Centerless Attachment
- 1 Cincinnati 3" – 2M w/Extra Length Attachment

Rotary Grinders

- 1 Blanchard #18, 30" Table (34" Swing)
- 1 Blanchard #54-100, 100" Table (128" Swing)

Cylindrical Grinders

- 1 Heald #72-A, ID/OD Grinder
- 1 Cincinnati 10" OD
- 1 Landis Model 2RU, 10" x 24" Universal

Jig Grinders

- 1 Moore, Model #2
- 1 Moore, Model #3

Miscellaneous Grinders

- 1 Brown & Sharpe #10N, Cutter Grinder

Electical Discharge Machine

- 1 Elox Model T200D

Precision Lapping and Hone Machines

- 1 Spitfire #24, Surface Lap
- 1 Spitfire NP1705, Roller Lapping Machine
- 1 Sunnen #MBB-1600 Hone

Welding and Fabricating Equipment

- 1 Miller Dynasty 700, GTAW
- 1 Miller Dynasty 350, GTAW
- 1 Miller Syncrowave 350LX, GTAW
- 2 Miller Syncrowave 250DX, GTAW
- 2 Miller Axxess 450, GMAW
- 1 Lincoln S500, GMAW
- 2 Miller Millermatic 350P, GMAW
- 2 Miller Delta Weld 302, GMAW
- 2 Miller Invision 354MP w/XR Controller
- 1 Miller XMT 456 w/XR Controller
- 3 Hobart Mega Mig 650, GMAW
- 1 Miller Blue Star 200 amp, Portable Welder w/Kohler Electric Generator
- 1 Miller Spectrum 3080 Plasma Cutter
- 1 Pandjiris Model MT800-12-VS Turntable
- 1 Lincoln Electric, Automatic Turntable w/45" Chuck
- 1 Aronson 12" Manipulator
- 1 Bertsch Heavy Roll, 7/8" Capacity
- 1 Victor Track Burner
- 1 Cincinnati Shear, Model 1810, 1/4" x 10"
- 1 DoAll Band Saw, 1" Blade
- 1 HEM Band Saw, Automatic, 14" x 16"
- 1 WF Wells Band Saw, 3/4" Blade

Inspection Equipment

- 1 API Radian R-50 Laser Tracker System
- 1 Mitutoyo Model BHN 710 CMM
- 1 Mitutoyo Model BHN 1325 CMM
- 1 Sheffield Cordax 5000 CMM, 36" x 36" x 54" Table w/PC-DRO Software
- 1 Brunson Optical Equipment, Including 2 Levels, 2 Transits, and 5 Sets of Targets
- 1 Magnaflux Model H-700 Magnetic Particle Inspection Machine w/Model SB-9117 Demagnetizer
- 1 J&L Optical Comparator
- 1 Rockwell Hardness Tester Model 45R
- 1 Rockwell Hardness Tester Model RB
- 1 Misc. Thread GO and NO-GO Gages
- 3 Micrometer, OD, 0 – 1"
- 12 Micrometer, OD, 0 – 12"
- 4 Micrometer, OD, 0 – 4"
- 1 Micrometer, OD, 6 – 12"
- 1 Micrometer, OD, 12 – 18"
- 1 Micrometer, OD, 18 – 24"
- 1 Micrometer, OD, 24 – 30"
- 1 Micrometer, 30 – 36"
- 1 Micrometer, 36 – 42"
- 1 12" Height Master w/6.0000" Riser
- 1 Precision Cylinder Square, 11.0000"
- 1 Precision Cylinder Square, 11.5000"
- 2 Micrometer, ID, 0 – 32"
- 1 Cube Micrometer, 0 – 1"
- 1 Depth Micrometer, 0 – 3"

- 1 Depth Micrometer, 0 – 6"
- 1 Dial Micrometer, OD, 0 – 2"
- 1 Blade Micrometer, 0 – 1"
- 1 Intra Micrometer, .350 - .425"
- 1 Intra Micrometer, .425 - .500"
- 1 Intra Micrometer, .700 - .800"
- 1 Disc Micrometer, 0 – 1"
- 1 Bench Micrometer, 0 – 2"
- 1 Comparitol, 0 – 10"
- 1 Dial Bore Gage, 2 – 6"
- 1 Dial Bore Gage, .400 - .700"
- 1 Dial Bore Gage, 3/4" to 1 1/2"
- 1 Dial Bore Gage, 3/8" to 3/4"
- 1 Dial Bore Gage, .300 - .400"
- 1 Dial Bore Gage, 1 1/2" to 2 1/2"
- 1 Vernier Caliper, 24.000"
- 1 Vernier Caliper, 43.000"
- 1 Vernier Caliper, 60.000"
- 1 Precision Angle Plate, 6.000" x 6.000"
- 1 Precision Parallel, 3.000" x 27.000"
- 1 Herman Granite Surface Plate, 48" x 50", "A" Grade
- 1 DoAll Granite Surface Plate, 12" x 18", "AA" Grade
- 1 Herman Granite Surface Plate, 24" x 36", "A" Grade
- 1 Zeiss Granite Surface Plate, 43" x 80", "AA" Grade
- 1 Zeiss Granite Surface Plate, 55" x 83", "A" Grade
- 1 Gage Blocks, thru 4.0000"
- 1 Digital Radiometer
- 1 Dial Caliper, 6.000"
- 1 Dial Indicator (.0001") Increments
- 1 Dial Indicator (.0005") Increments
- 1 Radius Gages, 1/64" – 1/2"
- 1 Height Gage, 10.000"

Miscellaneous Equipment

- 1 10T Overhead Crane, 42' Under Hook
- 1 40T/10T 2-Trolley Crane, 30' Under Hook
- 1 10,000 lb Yale Lift Truck
- 1 10,000 lb Linde HD-100 Lift Truck
- 1 6,000 lb Hyster Lift Truck
- 1 4,500 Cat, Stand-up Lift Truck
- 1 4,000 lb Yale Lift Truck
- 1 2,500 lb Nissan Lift Truck
- 1 Lucifer 8008-E-3 Heat Treat Furnace
- 1 So-Low Environmental Equipment Co., Deep Freeze
- 1 Dee Blast Model B-20 Abrasive Cleaner
- 1 Hotsy High Pressure Steam Cleaner
- 1 2 1/2 Ton Capacity Hydraulic Press
- 1 Russell #4W Press
- 1 Morrison Keyseater