



## MACHINE SHOP EQUIPMENT



### Mazak 510C VMC with Mazatrol 640M Nexus

Envelope 40" x 20" x 10"  
21" X 52" Table  
#50 taper, 6,000 rpm

### Toyoda CNC Vertical Mill

Envelope 50" X 25" X 18"  
26" X 56" Table  
Heavy Duty Precision Profiling  
15" A - Axis Rotary Table  
True 4<sup>th</sup> Axis - 0.001 Tolerances (Not Index)

### Doosan Puma 400L CNC Lathe

21" Swing, 72" between centers  
6.5" Spindle bore

### Okuma CNC Lathe

14" Swing, 25" between Centers  
Repeatability of Precision Profiling Parts

### Summit Horizontal Boring Mill

Envelope 48" X 72" X 48"  
+ / - 0.002 Tolerances  
5 Ton Table Capacity  
Gear Box Line Boring  
Long Bores  
Angular Position Bores

### Cincinnati 310-14 Knee Mill #50 Taper

Envelope 42" X 12" X 18"  
15 Horsepower  
Heavy Duty Precision Profiling

### Seiki Knee Mills (5)

Envelope 48" X 10" X 12"  
Multipurpose - Utility Job Mill

### Sharp Knee Mill with Horizontal Spindle

Envelope 48" x 15" x 24"

### Bullard Vertical Turret Lathe

58" Swing, 20" Length of Cut  
Castings, Pump Housings, Gate Valves  
Resurfacing of Mating Parts

### Leonard 1500 Engine Lathe

65" Swing, 10 FT between Centers  
Heavy Duty Capacity  
0.002 Tolerance over 50" L  
Cylindrical Molds

### AMERICAN Engine Lathe

28.5" Swing X 20 FT Length of Cut  
2 Ton Capacity

### Edelstaal Engine Lathe

24" X 16 FT between Centers  
4.5" Spindle bore  
1 Ton Capacity

### Dainichi Engine Lathe

12" Swing, 10 FT between Centers  
Medium to Long Profile Turning

### Engine Lathes

3 Hwacheon - 10" Swing, 60" between Centers  
Birmingham - 10" Swing, 80" between Centers  
4" Spindle bore  
Utility Job Lathe  
Single Point / Acme / Standard / Metric  
Treading

### Key Seaters

- Morrison: 1.25" W X 8" L
- Klockner-Moeller Hydraulic Seater:  
2" W X 24" L Taper Internal Keys

### Chariot Surface Grinder 6" X 18"



## MACHINE SHOP EQUIPMENT



### Ingersol-Rand Water-Jet

5 FT X 12 FT capacity  
Cutting up to 6" thickness

### EZ Cut Plasma Cutter

6.5 FT X 11.5 FT up to 1" thick

### Kingsland Iron Worker

125 Ton, Punch 1.5" Hole in 1" Plate  
Shearing and Notching

### Clark 66 Iron Worker 90 Ton

### CNC Strippit 30" X 30"

### Federal Press Co. O.B.I. Notcher

### Milwaukee Rail Press

250 Ton, 12" Stroke, 60" X 120"

### 175 Ton H-Frame Press 54" X 22"

### HTC Press Brake 450 Ton, 12 FT

### AccurPress CNC Press Brake (2)

175 Ton, 10 FT

### AccurPress CNC Press Brake

100 Ton, 10 FT

### Wisconsin Press Brake

175 Ton, 10 FT

### Niagara Press Brake 75 Ton, 8FT

### Wysong Press Brake 55 Ton, 6FT

### Di-Acro Press Brake 25 Ton, 3FT

### Plate Rolls

3/8" X 6 FT

Sheet Metal, Cylinders, Rolls, Tanks

### Sheet Rolls 10 Gauges X 5 FT

Sheet Metal, Duct Work, Cones,  
Transitions, Pinch-Bend Rolls

### Angle Rollers

2" X 2" X 1/4"

Angle, Flat, Round Bar

Channels, Pipe and Tubing

### Brute Tubing/Pipe Bending

Rotary Draw Bender

2" Pipe Capacity

2" Square Tubing Capacity

### AFM FABTEK Shear 1/2" X 12 FT

### AccurShear (2) 1/4" X 10 FT

### AccurShear 3/8" X 10 FT

### Peddinghaus CNC Beam Drill 40" X 70 FT

### HE&M Vertical Saw (5) 18" X 18"

### Large Variety of Welding Equipment

### Ocean Blaster

Structural Shot Blast Line

Shot blasting system handles all profiles  
up to 40" H X 20" W

