



## FACILITIES LIST

### CNC/ NC MILLING – VERTICAL

### CAPACITY

Hyundai SPT-V30 CNC Machining Center (3-1/2 axis) W/14 tool automatic tool changer	20" x 20" x 20"
Burgmaster CNC Machining Center (3-1/2 axis) W30 automatic tool changer	15" x 30" x 20"
Fadal 4525 Machining Center W/30HP Spindle	45" x 25" x 24"

### CNC/ NC MILLING – HORIZONTAL

Niigata CNC Machining Center (4 axis contouring) W/60 tool Automatic tool changer and pallet changer	59" x 47" x 33.5
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### CNC TURNING

Hyundai HIT V5R Vertical Lathe Center 12 Station turn mill with live tools	21" dia x 24"
Hyundai HIT 30S CNC Lathe W/16 tool Turret (2)	13" dia x 40" c/c

### MANUAL TURNING AND MILLING

### CAPACITY

Sharp Horizontal/Vertical Milling Machine W/Digital Readout	36" x 12"
Nardini Gap Lathe W/Digital Readout	25" dia swing X 80" c/c 33-3/4 dia swing in gap

### DRILLING EQUIPMENT

• Rockwell Radial Drill	30" Arm x 18"
• Walker Turner Drills	1/2" diameter
• Cincinnati Drill Press	2" diameter

### MISCELLANEOUS SHOP EQUIPMENT

- Hot Water Parts Washer with Track Hoist (1/2 ton)
- Tap Extractor (EDM)
- Grob Vertical Bandsaw
- Wells Horizontal Bandsaw with automatic Bar Feed
- Pedestal Grinders

## **MISCELLANEOUS MACHINE ACCESSORIES**

- Rotary Tables
- Angle Plates
- Index Heads
- Hydraulic and Manual Chucks
- Pneumatic Tools/Disc Sanders
- Tapping Heads
- Vises
- Universal Tooling Items
- 24" Granite Square Master
- Dial Bore Gages
- Dial and Vernier Calipers 0 – 72"
- Gage Pins, .060 – 1.000
- Thread Plugs – English and Metric
- Wilson Rockwell Hardness Tester
- Indicators .0001, .0005, .0010

## **INSPECTION EQUIPMENT**

- 24" Granite Square Master
- 4' x 6' Granite Surface Plate Grade "A"
- Dial Bore Gages
- Dial and Vernier Calipers 0 – 72"
- Gage Pins .06 – 1.000
- Thread Plugs –English and Metric
- Wilson Rockwell Hardness Tester
- Indicators .001, .005, .0010

All inspection tools and gages calibrated with N.I.S.T traceability

## **FABRICATION / WELDING**

- Welding personnel are Certified per AWS Standards D1.1
- Complete Welding Facility, approximately 2,000 sq. feet
- Modular Tables
- Rotating and Tilt Positioners with 72" diameter and one ton capacity Hoist
- Equipped for MIG, TIG and ARC Welding Assemblies up to 30' long / 4000 lbs

## **MATERIAL HANDLING EQUIPMENT**

- Forklifts with 8000 lbs capacity
- Ford Flat Bed Truck 15,000 lbs Gross

Customer Visits Welcome  
Quality Manual