



EQUIPMENT LIST

CNC/NC Vertical Milling

Capacity

Hyundai SPT-V30 CNC Machining Center
(3½ axis) W/14 Automatic Tool Changer

20" x 20" x 20"

Burgmaster CNC Machining Center
(3½ axis) W/30 Automatic Tool Changer

15" x 30" x 20"

Fadal 4525 Machining Center
W/30HP Spindle

45" x 25" x 24"

CNC/NC Horizontal Milling

Niigata CNC Machining Center
(4 axis contouring) W/60 Tool
Automatic Tool Changer & Pallet Changer

59" x 47" x 33½"

CNC Turning

Hyundai HIT V5R Vertical Lathe Center
12 Station Turn Mill with Live Tools

21" diameter x 24"

Hyundai HIT 30S CNC Lathe
W/16 Tool Turret (2)

13" diameter x 40" c/c

Manual Milling & Turning

Sharp Horizontal/ Vertical Milling Machine
W/Digital Readout

36" x 12"

Nardini Gap Lathe
W/Digital Readout

25" diameter swing x 80" c/c
33¾" diameter swing in gap

Drilling Equipment

- Rockwell Radial Drill
- Walker Turner Drills
- Cincinnati Drill Press

30" arm x 18"
½" diameter
2" diameter

Miscellaneous Shop Equipment

- Hot Water Parts Washer with Track Hoist (½ 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
- Wilson Rockwell Hardness Tester
- Indicators (0.0001, 0.0005, 0.0010)

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 (0.060 – 1.000)
- Thread Plugs (English & Metric)
- Indicators (0.0001, 0.0005, 0.0010)

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 square feet

Material Handling Equipment

- Forklifts with 8,000 lbs Capacity
- Ford Flat Bed Truck 15,000 lbs Gross

Customer Visits Welcome
Quality Manual On-site