

EQUIPMENT LIST

CNC Turning & CNC Swiss

- 4 Axis: Twin Turret, 1-5/8" Capacity, Magazine Bar
- 2 Axis: Gang Slide Tool Holder Plate. Bar Feeders
- 7 Axis, Twin Turret, Cross Milling and Drilling, Parts Catcher, 1-5/8" Capacity with Automatic Bar Feeder, Max Length Capacity 24", Tolerance capability .0005".
- 4 Axis: Twin Turrets, 2" Dia. Capacity, Magazine Bar Feed, Programmable Center Tail Stock, Length Capacity 23.6" between centers. .0005" tolerance capability.
- Swiss Style CNC Turning Centers with Automatic Bar Feeder, Max Dia. 1" (25mm), .0005" tolerance capability.
- 6 Spindle CNC – Bar Capacity: 1" down to 1/4" Dia. Parts up to 4" long.

CNC Milling

- Vertical Mill with dual pallet changer and 1000 lb gantry crane. Table Travel 18" x 40"
- CNC Vertical Mill 20" 40" Table, Rotary Indexer
- CNC Vertical Mill/Drill/Tap Machine 14 tool, 15" x 27" Table Travel Rotary Indexer

Multi-Spindle Automatics

- 5 Spindle Automatics – Bar capacity: 1/32"-5/8" Square, 1/32"-3/4" Hex, 1/32"-7/8" Round. Attachments: Threading, Cross Drilling, Milling, Spindle Stopping, and Pickup.
- 6 Spindle Automatics – Bar Capacity: 1" Round
- 6 Spindle CNC – Bar Capacity: 1/4" – 1" Dia. Parts up to 4" long.

Inspection

- OASIS Visual Inspection System .0002" Accuracy
- Optical Comparators
- 36" x 48" Surface Plate
- 24" Bench Center
- External and Internal Thread Gages through 3/4"
- 0-12" Micrometers
- Hardness Testers
- Profilometers
- Computerized Gage Tracking Software

Other Secondary Equipment

- Parts Washer – 5 Stage Automatic with Ultrasonic and DI Rise
- Vibratory Tumbler – Bowl
- Vibratory Tumbler – Barrel
- Astro Vertical Broach 24" Stroke
- GSE Counting Scales, one has 5000 lb. platform scale
- Sato Bar Code Label Printer
- Harding Precision Hand Turret Lathes

