

# Production Equipment

## Lathes

- (23) Multi-Axis Swiss Type CNC Lathes Equipped with Fully Automatic Barloaders, High-Pressure Coolant Systems, Mist collection systems and Automatic Fire Suppression Systems
- (1) 2-Axis CNC Mini-Lathe
- (4) Threading Lathes
- (4) 13" Bench Lathes with Microscopes
- (1) Wilton Tool & Die Lathe

## Grinders

- (12) 6-Axis CNC Tool and Cutter Grinders with Autoload Capability and 3D Tool Design and Simulation Software
- (8) Custom, Automated Point Grinders
- (2) Centerless Grinders
- (4) Belt Grinders with dust collection
- (3) Hand Feed Surface Grinders
- (1) 8 x 18" 3-Axis Automatic Surface Grinder

## Mills

- (1) 4-Axis CNC Milling Center
- (1) Vertical Knee Mill

## Other Equipment

- (1) Custom Automated Gundrilling Center
- (1) Custom Forging Machine for One-Piece Ball Tip Guide Wires
- (2) Custom 4 Operator Deburring Stations with Dust collection
- (8) Laser Marking Systems with 3 and 4 axis motion platforms including rotary capability
- (1) State of the Art PLC Controlled Chemical Finishing Room with Multi-Alloy Electropolishing, Cleaning and Passivation
- (1) Custom designed Passivation/Titanium Cleaning Line including 2 ultrasonic tanks for passivating and cleaning with Citric Acid and Nitric Acid and for cleaning Titanium
- (1) Positive Pressure, HEPA-filtered Packaging and Inspection Room Medical Grade Packaging Heat Sealers and Tunnels for Shrink-Wrapping
- (2) Autobagger Systems
- (2) Custom Epoxy Inking Stations
- (1) Twin Rotary Screw Compressors with (2) 400 Gallon Storage Tanks & (2) Refrigerator Dryers
- (3) Alva Allen Punch Press Cut Off Machines
- (1) High Capacity Blast Cabinets with Cartridge Dust Collection System
- (3) Single Gun Blast Cabinets
- (1) High Precision 3D Printer