



## PRODUCTION FACILITIES LIST

Modern 30,000 Square Foot Facility in Westford, MA

ISO 9001, ISO 13485, FDA & ITAR Registered

### Quality Control

- 1 Zeiss CMM Spectrum 5/5/6 VAST XXT with Calypso software
- 1 Hexagon Global S Green 5.5.5 CMM
- 1 DEA Coordinate Measuring Machine
- 5 Deltronic DH-16 Profile Comparators
- 1 Keyence IM-7030T Measuring System
- 1 Keyence IM-6225 Measuring System
- 1 Sprint Ram Optical 200 Vision System
- 1 Vision Precision Engineering Dyna-Scope 100X
- 4 Brown & Sharpe Micro-height units
- 12 Surface Plates
- 12 Nikon Micro-Scopes 50X
- 2 Federal Profilometers
- 1 Phase 2 Rockwell testing system
- 2 Sunnen Bore Gages
- Multiple sets of Plug and Ring-Thread Gages

### CNC Turning

- 1 Citizen L20
- 1 Citizen M420V - 10 Axis Capability
- 1 Citizen M20
- 1 Nakamura AS-200 w/Tail Stock & Y Axis
- 1 Nakamura TMC-18 with Live Tooling
- 1 Nakamura TW-10 Y Twin Spindle w/Live Tooling,
- 1 Nakamura SC-250 with live tooling and Tail Stock

### CNC Milling

- 5 Fanuc RoboDrills T21 with 4th Axis Capability
- 2 Fanuc RoboDrills D21 with Pallet Changers
- 1 Feeler HV-800 DM with 4th Axis Capability
- 1 Methods MV-1000H Vertical Machine Center
- 1 Tsudakoma Full 5 Axis Rotary Units
- 3 CNC Haas Indexing Units

### EDM

- 7 Fanuc A Series Wire EDM Machines w/4th Axis Capability
- 1 Exeron CNC Conventional EDM
- 1 Ocean 500 Technology CNC Hole Pop

### Prototype

- 1 Hurco-VM-1 Machining Center
- 1 Proto-Trak SLX CNC lathe
- 1 Proto-Trak DMP2 3 axis CNC lathe
- 3 Bridgeports, with precision digital readout systems
- 3 Precision Hardinge Tool Room Lathes, with precision read outs

### CNC Laser Marking Capabilities

- 2 FOBA Laser Marking systems M2000P with 4<sup>th</sup> Axis and UDI Capability
- 1 ElectroX 600 Laser Marking System with 4<sup>th</sup> Axis and UDI capability

### Laser Welding Capabilities

- 1 OR Laser Technology SYS ECO 4600 Laser Welding System with 4<sup>th</sup> Axis.
- 1 OR Laser Technology ECO 3300 Laser Welding system with 4<sup>th</sup> Axis.

### Secondary Equipment

- 1 Cress Heat Treat Oven
- 1 Despatch Heat Treat oven
- 2 Blue Heat Treat Ovens
- 1 KC AX Horizon Auto Feed Cutoff Saw
- 1 V500 Vertical Cutoff Saw
- 1 Harrig Surface Grinder 6" x 18"
- 1 Agathon Tool Grinder
- 1 Sunnen, Honing Machine
- 1 Crest Ultrasonic automated Cleaning System Model OCJ-1218
- 1 Crest automated Ultrasonic Passivation line
- 3 Precision Glass Bead Stations
- 2 Vibratory Tumbler stations
- 1 Pelton 7 Crane Sterilizer Model AF 10"