

- ❖ **AS9100C & ITAR Registered**
- ❖ **Production Milling**
- ❖ **Production Turning**
- ❖ **Component Assembly**

MILLING DEPARTMENT

- 4 Mori Seiki NH4000DCG Horizontal Milling Machines
22" x 22" x 24.8" travel, 14,000 RPM, 24 H.P.
Full fourth axis, two pallets, 60 tool changer
- 2 Matsuura MC-800 VGDC 15,000 RPM Twin Spindle
CNC Mill 20" x 30" Travel, 16" between centers with
full 4th axis
- 1 Mori Seiki NVX5100 12,000 RPM CNC Mill
Full 5th axis, 22" x 40" travel, 30 tools
- 3 Matsuura 600VGDC Twin Spindle CNC Mills
14" x 20" travel, 12" between centers – 15,000 RPM
- 1 Matsuura ES-550V CNC Mills – 16" x 21" travel
15,000 RPM
- 2 Mori Seiki, Dura Vertical 5100 20" x 40" Travel,
12,000 RPM
- 1 Mori Seiki Dura Vertical 5080 20" x 31" Travel. Full
4th axis

TURNING DEPARTMENT

- 1 Mori Seiki NLX2500, Sub-spindle, Y axis
- 1 Mori Seiki NLX1500, Sub-spindle, Y axis
- 1 Mori Seiki NLX2000, Sub-spindle, Y axis
- 1 Mori Seiki NL2000Y CNC Lathe w/milling
capability and "Y" Axis, 30 HP turning, 7.5 HP each milling
head
- 1 Mori Seiki NL2000MC CNC Lathe w/milling
capability, 30 HP turning, 7.5 HP each milling head
repeatability .0003
- 1 Acer Engine Gap Lathe
with DRO, 10 HP
- 2 Hardinge Chuckers

MILLING ACCESSORIES

- 3 Twin Rotary Tables 4th Axis
- 2 Auto Index Tables
- 1 Nikken 5th Axis Indexer

GRINDING DEPARTMENT

- 1 Sunnen Hone
- 1 Okimato 6" x 12" Surface Grinder
- 1 Lapmaster, Model 24, 3 Head Lapping Machine

METAL CUTTING DEPARTMENT

- 1 Do All Metal Cutting Band Saw – 12" capacity
- 1 Amada HA-400 Automatic Part-Off Saw
up to 14" diameter
- 1 Startrite Model 316F Vertical Band Saw
- 1 Amada HA-250 Automatic Part-Off Saw – up to 10" diameter

INSPECTION DEPARTMENT

A complete inspection facility including 4 Coordinate Measuring Machines, including two Zeiss (1 – Spectrum and 1 – Contura) both with VAST Scanning Sensor System.

FACILITIES

Our 25,000 square foot facility is located in the Tri-County Business Park