



153 Railroad Avenue • Ivyland, PA 18974 • 215.357.6956 • Fax: 357.357.3675

FACILITIES LIST

MILLING

- (1) Kitamura Mycenter 3X CNC
High Speed Pallet Changer
5 Axis of control
High Speed Machining Software
- (1) Kitamura Mycenter 3X CNC
5 Axis of control
High Speed Machining Software
- (1) Kitamura Mycenter 2X CNC
5 Axis of control
12,000 RPM Spindle
- (2) Kitamura Mycenter 1X CNC
5 Axis of control
15,000 RPM Spindle
- (6) HAAS VF2SSYT VMC
5 Axis of control
12,000 RPM Direct Drive Spindle
- (2) Maturra M710V CNC
5 Axis
4000 RPM Geared Head Spindle
- (2) Bridgeport Series Boss 5 CNC
Proto Trac A.G.E. Software
3 Axis

SOFTWARE

Mastercam CAD/CAM
AutoCad
JobBoss for Windows
Shop Management Software

INSPECTION

- (1) Mitutoyo Model BH70 C.M.M.
Renishaw Touch Probe Systems
Statistical Analysis Software
- (1) Optical Comparitor
Standard Pins, Gages and Equipment
- (1) Video Inspection Measurement System

TURNING

- (1) Hitachi Seiki Hi-Cell 23 B
2.5 Diameter Through the Spindle
4 Axis of control
Live Tooling on all positions
LNS Magazine Bar Loader
Pickoff with Backworking C- axis Spindle
- (1) Hitachi Seiki 20 SII
2.0 Diameter Through the Spindle
3 Axis of control
Live Tooling on all positions
Hydro Bar Loader
- (8) Citizen L20 Type VI Swiss Automatic
20mm Through the Spindle
11 Axis of control
12' CAV Magazine Bar Loader
Pickoff with Backworking C- axis Spindle
- (1) Citizen M32
14 Axis of control
32mm Through the Spindle
12' CAV Magazine Bar Loader
Pickoff with Backworking C- axis Spindle
- (1) Okuma LB15 CNC Turning Center
1.625 Diameter Through the Spindle
2 Axis of control

MISCELLANEOUS EQUIPMENT

- (4) Standard Manual Mill & Lathes
- (1) DoAll Vertical Band Saw
- (1) Royson "C" Series Vibratory Finisher
- (1) Davis #4 Keyseat Cutter
- (1) Marathon Cold Saw
- (1) DoAll Auto Horizontal Band Saw
- (1) Sweeco Vibratory Finisher
- (1) Harig 612 Surface Grinder