

Facilities List

Manufacturing Software

- MasterCam programming software
- ProShop ERP software
- Zeiss Calypso CMM software

Mill/Turn Lathe Department



State-of-the-art Nakamura-Tome mill/turn lathes allow us to hold tight tolerances, machine many parts complete, and produce production work efficiently.

- (4) Nakamura-Tome AS-200MY Mill-Turn
- (1) Nakamura-Tome AS-200LMYS Mill-Turn

CNC Milling Department



Haas vertical milling machines provide the capacity for both small and large run jobs. 5-axis capabilities produce complex parts. 4th axis heads and tool probes extend the capabilities of our 3-axis mills.

- (1) Haas VF6 VMC 64" x 32" x 30"
- (3) Haas VF0 VMC 20"x 16"x 20"
- (3) Haas VF2SS VMC 30"x 16"x 20"
- (1) Haas VF2SSYT VMC 30"x 20"x 20"
- (1) Haas VF3 VMC 40" x 20"x 24"
- (3) Haas Mini-Mill VMC 16" x 12" x 10"
- (1) Haas TRT160 5-Axis Trunnion
- (3) Haas 4th Axis Rotary Heads

Laser Engraving and 3D Printing



A Tykma Zetalase Laser Marking System can engrave almost any material. We can mark text, part numbers, serial numbers, bar codes, datamatrix codes, logos and other graphics.

Our Dimension Elite 3D printer has an 8" x 8" x 12" work envelope and prints using the FDM process using ABS plastic. We can produce complex prototypes with short lead times and no programming or setup cost. We stock 12 standard colors.

Prototype Department



Our prototyping department can offer short lead times on critical projects.

- (2) Proto-Trak-Axis DPM milling machines 33"x17"x22"
- (1) Proto TRAK SLZ CNC lathe
- (1) SuperMax Vari-Speed vertical milling machine

Quality Assurance



As an ISO 9001:2015, 13485 and AS9100 certified shop, we maintain a world-class inspection department with the latest metrology technology.

- Zeiss Contura programmable CMM
- Brown & Sharpe Micro-Height
- Fowler height gage
- Mitutoyo optical comparator

