MOLL MACHINE WORKS, LLC

Capabilities Statement

Company Data:

Moll Machine Works, LLC. was started by Chris Moll in 2019 operating out of a 480 sqft home shop. Since then, the company has grown into a 8600 sqft facility and expanded its line-up of machines and services. As a small business, Moll Machine Works, LLC is able to remain agile and responsive to customer needs and, through early investment in High End software and metrology, meet the quality expectations of customers the defense, aerospace, research and automotive industries.

Company Codes:

CAGE Code: 9ETQ0 SAM UEI: RBJZKLYFGX19 NAICS: 332710, 332510,326199,332999 ISO 9001:2015/AS9100D In Progress



Contact Information: Luke Moll Operations Manager luke@mollmachineworks.com (315) 310-1197

Hours: 8AM-5PM Mon-Fri

www.mollmachineworks.com 6695 Tuckahoe Rd. Williamson, NY 14589

Services Offered

- CNC Machining
- Assembly
- CMM Inspection

Machine List

- Qty 2 Haas DM-2 CNC Mill with TRT100 5-Axis Rotary
 - o 5-Axis Parts within 7" Dia x 6" height
 - 3-Axis Parts within 28" x 16" travel
- Methods MB450U 5 axis mill
 - X axis travel 15.7"
 - Y axis travel 13.8"
 - 7 axis travel 13.8
- Haas ST-30Y CNC Lathe
- Qty 1 CNC Bridgeport Mill
- Qty 2 Bridgeport Manual Mills
- Qty 4 Manual Lathes
- Helmel Checkmaster Manual CMM
- Helmel Microstar 320-185 5-Axis Programable CMM
- HAC15-VS, 15HP Variable-Speed Air Compressor, 53 Gal. Capacity

Materials

- Aluminum Allovs
- Steel (Mild, Carbon, Stainless)
- Copper, Brass, Bronze Alloys
- Plastics (Delrin, ABS, UHMW, Etc.)

Differentiators

- Siemens NX CAM and Simulation
 - Provides a seamless transition from CAD part to Physical Part in short time with some of the best toolpath selections and intelligent tooling database for quality fit and finish. Allows for first run parts to pass quality in most cases.
- 5-Axis CNC/CMM Symbiosis
 - All 5-Axis parts are inspected in the same multi-dimensional method that they are machined in. This minimizes setups and ensures that complex parts are made to the standards expected on the drawings.
- Small Business Flexibility and Big Business Quality
- ProShop ERP/MES/QMS Software
- ITAR Registered
- AS9100 Compliant