

Job Title:	Machinist	Reports to:	Manufacturing Manager
Department:	Fabrication	Supervises:	n/a
Location:	New London	Exempt/Non-Exempt:	Non-Exempt
% Travel Required:	n/a	Full-time/Part-time:	Full-time

Job Description

Role Overview:

The Machinist is primarily responsible for setting up, programming, and running CNC and manual lathe, and mill operations. This position will ensure that all parts are made efficiently and to Dahmes quality standards. The role also collaborates with the Manufacturing Manager and other Machinist for improvements in equipment and safety.

Responsibilities:

- Read and understand G-codes and M-codes for programming controls on the machinery
- Program CNC operations
- Operate and maintain lathe and milling machines
- Review drawings, instructions, and/or blueprints to ensure accurate production
- Take precise measurements for cutting or shaping
- Select appropriate machine and settings for a given task
- Plan proper sequence of tasks to complete assignments
- Monitor production, adjust feeds and other settings as necessary
- Check output for quality assurance
- Identify needs for maintenance and perform machine maintenance and minor repairs
- Maintain a safe and clean workstation
- Contribute to team effort by accomplishing related tasks as needed

Requirements:

- Knowledge of G-codes and M-codes
- Experience in using and/or programming manual, semi-automated or automated machines (mill and lathe)
- CAD (Computer-Aided Design) and CAM (Computer-Aided Manufacturing) experience
- CNC (Computer Numerical Control) Programming experience
- Blue Print Knowledge
- Excellent coordination and mechanical skills
- Strong attention to detail, accuracy, and safety
- Ability to communicate and work with others
- Proficient in trade math and analytical skills
- Basic computer skills
- Ability to lift up to 50 pounds and perform repetitive tasks

Preferred Experience/Certifications/Education:

- Completion of Machine Tool Technology Program or 1+ years of experience working with machine tools
- Working knowledge of safety protocols
- High school degree or equivalent