



Position: Manual Machinist

Reports to: Lead Machinist/Production Manager

Summary

The machinist is responsible for the setup of machines and converting raw materials into a finished machined product while ensuring conformance to design specifications in an accurate and timely manner.

Duties and Responsibilities

- Read and interpret shop work instructions and shop procedures.
- Produce machined components to specifications by studying sample parts, blueprints, drawings, or engineering information.
- Ability to operate Manual Engine Driven Lathe, Milling Machine, Drill Press.
- Follow given instructions/duties by the Machine shop supervisor that is not listed above (in the absence of the supervisor, another supervisor or shop foreman will be available)
- Select appropriate tools, machines, and materials to be used for machining work
- Measure, examine and test completed parts to detect defects and ensure conformance to specifications.
- Deburr parts / clean the shop
- Must participate in the company's Health & Safety program
- Significant overtime and weekend work are required.

Knowledge, Skills, and Abilities

- Knowledge of manual machines and tools, including their designs, uses, repair, and maintenance.
- Knowledge of raw materials, production processes, and quality control.
- Ability to apply general rules to solve problems.
- Ability to stand, crouch, and bend for 8-hour shifts.
- Must be able to lift up to 40 Lbs. on occasion.
- Basic computer skills.
- Ability to learn and work as a team.
- Strong attention to detail.

Education and Qualifications

- High school or GED required (Or equivalent)
- Minimum 3+ Manual Machining experience
- Vertical Lathe and Horizontal Boring Mill experience an Asset.
- Journeyman red seal an asset