

JOB DESCRIPTION

Machine Shop Technician / Machinist

Summary

This position performs precision machining and repair of new and used parts to enable continuous factory operations

Essential Job Duties

- Identification and repair of worn and broken parts
- Know the factory system and equipment locations
- Machining and manufacturing of new parts
- Assure that all work areas are kept clean within the food safety and sanitation guidelines.
- Continuing development and upgrading of machine shop skills through training and education including new technology
- Use people, time, equipment, and material in the most efficient manner
- Safety glasses and approved footwear are to be worn in the machine shop at all times
- Other duties as required by the company.
- Adhere to all company policies and all safety, food safety, feed safety, and sanitation rules and programs

Qualifications

- Two-year certificate or diploma from an approved trade or technical school; or five to six years of experience in a machine shop. Manual machining with some CNC experience preferred.
- Should be motivated, willing, enthusiastic, and promotable.
- Good attendance, safety, disciplinary, and overall employment records.
- Ability to communicate and work cohesively with others.
- Demonstrated leadership and judgment.
- Expert knowledge and performance in the following skill areas are required:
 - ▶ Mathematics and measurement
 - ▶ Reading blueprints, shop drawings, and symbols
 - ▶ Use of precision hand tools and equipment
 - ▶ Work planning, scheduling, and setup
 - ▶ Cutting tool grinding (high speed and carbide)
 - ▶ All machine shop turning operations
 - ▶ Milling and indexed milling operations
 - ▶ Taper turning
 - ▶ Thread cutting
 - ▶ All lathe chucking procedures (3 jaw, 4 jaw, and collet)
 - ▶ Cold spray and fused coating operations (willing to train)
- Organized with excellent time management skills
- Ability to communicate effectively with employees at all levels

Acquired Tools

- A basic inventory of approved precision hand tools and toolbox, including but not limited to the following:
 - ▶ Travel and Test Indicator
 - ▶ Combination square set
 - ▶ Thread Gauge (Fishtail)
 - ▶ Outside calipers ranging from 0" – 6"
 - ▶ Thread gauge set – Metric and Standard
 - ▶ Outside micrometers 0" – 6"
 - ▶ Radius Gauge Set
 - ▶ Scriber
 - ▶ Center punch
 - ▶ Set telescoping gages ½" – 6"
 - ▶ Basic Hand Tools

Physical Demands and Expectations

- Able to stand or walk on concrete floors for an entire eight hour shift if necessary
- Able to bend and lift – 20 to 100 pounds
- Able to climb stairs

Acknowledgement

I have reviewed this job description and am able to perform all duties required.

Print Name

Signature

Date