



## Job Description

**Job Title:** Machinist Class III  
**Department:** Machining  
**Reports To:** Operation/Production Mgr  
**FLSA Status:** Non-Exempt

**SUMMARY:** Under limited supervision, produce, and maintain the quality of dimensionally accurate parts from a variety of materials utilizing the tools and skills of the machining trade.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include the following. Other duties may be assigned.

- Setup and operate CNC mills, CNC lathes, conventional mills, conventional lathes, grinders and other machines.
- Inspect finished and in-process product against specified tolerances using precision measuring instruments.
- Advanced blueprint reading and comprehensive understanding of GD&T.
- Ability to program using ANSI G and M code.
- Advanced mathematical skills.
- Strong leadership qualities.
- Assist engineering in process development and new product introduction.
- Active participation in continual improvement activities.
- Assist in the training of less skilled machinists.
- Perform or assist in setups for less skilled machinists.
- Deburr and finish parts as necessary.
- Perform periodic cleaning and general maintenance on equipment and/or machinery as necessary.
- Other duties as required and assigned by supervisor or company management.

**SUPERVISORY RESPONSIBILITIES:** None

**QUALIFICATIONS:** An individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

**EDUCATION and/or EXPERIENCE:** High school diploma or general education degree (GED); or 5 years related experience and/or training; or equivalent combination of education and experience.

**SKILLS and ABILITIES:** Must pose good organizational skills, Microsoft Word, Microsoft Excel, Visual Estitrack and the ability to take on new challenges. Must poses good manual dexterity. Knowledge of machining trade, working qualities of various metals and alloys.

**LANGUAGE SKILLS:** Ability to read and interpret documents, write routine reports and correspondence, and to speak effectively to vendors or employees of this organization.



**MATHEMATICAL SKILLS:** Advanced mathematical skills up to and including trigonometry.

**REASONING ABILITY:** Ability to apply common sense understanding to carry out instructions furnished in written, oral or diagram form. Ability to deal and solve supply problems.

**PHYSICAL DEMANDS:** The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

See Attached.

**WORK ENVIRONMENT:** The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

See Attached.



Physical Activity	Seldom	Occasional	Frequent
Stand			
Walk			
Sit			
Uses hand to finger, handle			
Feel			
Reach with arms/hands			
Climb or Balance			
Stoop, kneel, crawl or crouch			
Talk or hear			
Lifting:	Seldom	Occasional	Frequent
Up to 10 lbs			
Up to 25 lbs			
Up to 50 lbs			
Up to 100 lbs			
More than 100 lbs			
Working Environment:	Seldom	Occasional	Frequent
Wet or humid conditions (non-weather)			
Work near moving machine parts			
Work in high, precarious places			
Fumes or airborne particles			
Toxic or caustic chemicals			
Outdoor weather conditions			
Extreme heat (non-weather)			
Risk of electrical shock			
Work with explosives			
Risk of radiation			
Vibration			
Noise Level	Seldom	Occasional	Frequent
Very Quiet			
Quiet			
Moderate			
Loud			
Very Loud			
Vision	Seldom	Occasional	Frequent
Close vision			
Distance vision			
Color vision			
Peripheral vision			
Depth vision			
Ability to adjust focus			
Other Conditions			