



## ***JOB DESCRIPTION***

**JOB TITLE:** ***POINT-TO-POINT CNC OPERATOR***

**DEPARTMENT:** *Components*

### **SUMMARY:**

Coordinate with Production Supervisor &/or Expediter on parts scheduled to be produced. CNC programming, pre-programming of parts by customer and ensure all quality processes are being followed. Perform various milling and boring operations to component parts using computer generated programs that meet blueprint specifications.

### **ESSENTIAL DUTIES AND RESPONSIBILITIES:**

- ❑ Programming of CNC equipment.
- ❑ Read and interpret blueprints.
- ❑ Use digital calipers in metric and English measurements.
- ❑ Observe all safety rules and regulations.
- ❑ Follow lock out/tag out procedures.
- ❑ Change out tooling as required.
- ❑ Follow quality procedure by performing in process checks using the SPC system.
- ❑ Operator maintenance activities.
- ❑ General housekeeping of machine and immediate area.
- ❑ Input data on move tickets and production control forms.
- ❑ Must support the team in achieving all Safety, Production and Quality goals.
- ❑ Other duties as assigned by the Supervisor.

### **QUALIFICATIONS:**

To perform this job successfully, must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required.

### **EDUCATION and/or EXPERIENCE:**

- ❑ High school diploma or equivalent.
- ❑ 3 – 6 months experience with CNC equipment.
- ❑ Blueprint reading experience preferred.
- ❑ Basic computer skills.

## LANGUAGE SKILLS:

- Ability to read, comprehend and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals.
- Ability to effectively present information in one on one and small group situations to customers, and other employees of the organization.

## MATHEMATICAL SKILLS:

- Ability to add, subtract, multiply and divide in units of measure, using whole numbers, common fractions and decimals.

## REASONING ABILITY:

- Ability to define problems, collect data, establish facts and draw valid conclusions and work to implement solutions.
- Ability to understanding and carry out detailed written and/or oral instructions.
- Ability to interpret an extensive variety of technical instructions in mathematical or diagram form.

## 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.

<b>AMOUNT OF TIME</b>	<b>None</b>	<b>1/3</b>	<b>Under 1/3-2/3</b>	<b>Over 2/3</b>
Stand				X
Walk			X	
Sit	X			
Use hands				X
Reach with hands and arms				X
Climb or balance	X			
Stoop, kneel, crouch or crawl		X		
Talk or hear				X

<b>AMOUNT OF TIME</b>	<b>None</b>	<b>1/3</b>	<b>Under 1/3-2/3</b>	<b>Over 2/3</b>
<b>Ability to lift:</b>				
Up to 10 pounds				X
Up to 25 pounds				X
Up to 50 pounds			X	
Up to 100 pounds	X			
More than 100 pounds	X			

**WORK ENVIRONMENT:**

- Use of personal protective equipment is required at all times. (Hearing protection and safety glasses)
- General mill environment. High noise, dust, forklift and pedestrian traffic.