

## Large Mill Operator, 2<sup>nd</sup> Shift

Contact: Human Resources

Apply Online: [www.parkindustries.com](http://www.parkindustries.com)

### JOB SUMMARY:

The Large Mill Operator 1 completes the machining of all kinds of large weldments and metal parts. The Large Mill Operator 1 works from blueprints, sketches and written and verbal specifications. The Large Mill Operator 1 sets up, operates large 5-axis CNC machine tools, and performs progressive machining operations on work involving very close tolerances or changing requirements.

### ESSENTIAL DUTIES and RESPONSIBILITIES:

*Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. All duties to be performed according to the established standard and in compliance with all company policies and procedures while maintaining regular, prompt attendance and availability to work outside of the standard shift hours as needed:*

	% of Total Time
• Follow procedures and blueprints to set up large parts and operate CNC machines	25%
• Read, write and edit CNC programs to effectively machine parts to specification	20%
• Lifts parts with crane and/or forklift to securely position the parts for machining	20%
• Deburr parts and tap necessary holes that come off the mill	15%
• Keeps work area and machine tool clean and organized	10%
• Performs machine and tooling maintenance, including maintaining coolant concentration levels, keeping machine oils topped off, and keeping machine clean and in good working order.	10%

### OTHER DUTIES (non-essential):

- Empty chip dumpsters
- Perform other work-related duties as assigned.

### EDUCATION AND EXPERIENCE QUALIFICATION REQUIREMENT

<b>Education</b>	Associates degree in related field
<b>Experience</b>	Two years related experience and/or training; or equivalent combination of education and experience.
<b>Certifications</b>	Certified forklift and crane operator, or the ability to obtain certification

### PREFERRED QUALIFICATIONS:

*To perform this job successfully, 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/Experience** Experience in a manufacturing environment

**Computer Skills** Working knowledge of Microsoft Office Suite, email systems, RiteTime and JDE. Experience with manufacturing computer systems.

## **PHYSICAL AND MENTAL DEMANDS:**

*The physical and mental requirements described here are representative of those that must be met by an individual to successfully perform the essential functions of this position.*

### **Language Ability**

- Ability to write routine reports and correspondence
- Ability to speak effectively before groups of associates of the organization
- Ability to read and interpret mechanical blueprints

### **Math Ability**

- Ability to add, subtract, multiply and divide in all units of measure, using whole numbers, common fractions and decimals
- Ability to use tape measure, caliper, and all necessary measuring instruments.

### **Reasoning Ability**

- Ability to define problems, collect data, establish facts, and draw valid conclusions
- Ability to interpret a variety of instructions furnished in written, oral, diagram or schedule form

### **Physical Demands**

- Rarely sitting during scheduled shift
- Frequently required to walk, sit and climb or balance
- Frequently required to use hands to finger, handle or feel; reach with hands and arms; talk and hear
- Frequently required to stand, stoop, kneel, crouch or crawl
- Frequently lifting from floor to waist level up to 50 lbs
- Frequently lifting from waist level to shoulder height up to 50 lbs
- Specific vision abilities required include close vision, distance vision and ability to adjust focus; peripheral vision and depth perception are also required

## **WORKING ENVIRONMENT:**

*The work environment characteristics described here are representative of those an associate encounters while performing the primary functions of this job.*

- Shop/Warehouse environment
- The noise level in the work environment is usually loud
- Occasionally wet or humid conditions; outdoor weather conditions
- Frequently working near moving mechanical parts
- Occasionally exposed to fumes or airborne particles as well as toxic or caustic chemicals

## **SAFETY AND ERGONOMIC REQUIREMENTS:**

- Must practice safe work practices at all times and report any unsafe conditions immediately
- Follow all personal dress requirements according to the established dress code and safety requirements
- Attend and participate in all required safety trainings