

## **PRODUCTION TECHNICIAN**

**GENERAL JOB DESCRIPTION SUMMARY:** Production Technician will operate various items of machinery, learn several processes and use various types of hand and power tools in the layout, fabricating and assembling plastic and metal parts that comprise our products in accordance with production drawings and documents. This employee will also be required to do any and all tasks deemed necessary by his/her supervisor for the safe and efficient operation of the company. Such tasks may include those with more specialized training such as painting, molding, metal fabricating, hand cup welding, electrical wiring, and CNC operation.

### **REQUIREMENTS:**

High School Education. Must be able to read and perform basic math calculations easily. Must be trainable on various machinery and trainable in various aspects of intricate production techniques. Must have strong general mechanical skills. Must be able to concentrate in a busy work environment and be detail-oriented in order to maintain a high level of quality, keep accurate accounts of time and production, keep production on schedule, and maintain a safe working environment. Must be able to work with various personalities while maintaining cooperative working relationships.

Must be able to walk, sit and/or stand throughout an eight or ten-hour day. Must be able to consistently lift 50 lbs. from a floor or table position to chest high using a proper lifting technique. Some operations require the operator to push and/or pull objects to a machine or/on a cart. Must be able to repetitively use arms, hands, and fingers in the manipulation of parts. Must demonstrate good hand/eye coordination. Must demonstrate good manual dexterity.

### **SPECIFIC PRODUCTION TECHNICIAN POSITIONS:**

Production Technician positions vary depending upon the department assigned. However, it is common to move from one department to another occasionally. The different departments are:

#### **Hand Cup Assembly – No current openings**

Duties include the assembly, testing, and packaging of small plastic, rubber, and metal parts using air and electric screwdrivers, air guns, and small hand tools. Will use common cleaning agents and lubricants including, but not limited to; silicone, glycerin, MEK, glass cleaner, etc. Most duties require the operator to sit or stand for two to three hours at a time and must be able to lift up to 50 lbs. Specific written procedures outlining each job will be provided.

### **Machinery Assembly** - No current openings

Duties include, but are not limited to painting, washing, including electrical wiring of controls, testing, troubleshooting, and packaging of material handling equipment using hand tools and power tools. Will use common cleaning/processing agents and lubricants including, but not limited to, silicone, glycerin, MEK, glass cleaner, simple green, soldering flux, etc. Most duties require the operator to sit or stand for two to three hours at a time and must be able to lift up to 50 lbs. Operators will be required to learn how to proficiently read Engineering drawings for the layout of electrical systems and the assembly of small to medium sized machinery.

### **Cut Out** - Positions currently open

Duties include, but are not limited to, drilling, milling, cutting, bending, sanding, and grinding of metal parts using manual and CNC driven mills and lathes, drill presses, belt sanders, shears, band saws, chop saws, and various hand tools during the fabrication of material lifting equipment. Will use common cleaning/processing agents and lubricants including, but not limited to; silicone, glycerin, MEK, glass cleaner, simple green, etc... Most duties require the operator to sit or stand for two to three hours at a time and must be able to lift more than 50 lbs. Operators will be required to learn how to proficiently read Engineering drawings for the layout and fabrication of small to medium sized machinery.

### **Hand Cup Fabrication** – Positions currently open

Duties include, but are not limited to, drilling, cutting, bending, sanding, washing, welding, brazing, and painting of small metal and plastic parts using various powered and hand tools. Will use common cleaning/processing agents and lubricants including, but not limited to; silicone, glycerin, MEK, glass cleaner, simple green, etc. Most duties require the operator to sit or stand for two to three hours at a time and must be able to lift up to 50 lbs. Specific written procedures outlining each job will be provided.

### **Molding** - no current openings:

Duties include loading/unloading metal and rubber parts into and out of hydraulic presses that are kept at temperatures of 300<sup>0</sup> F +. Operators are required to post process and inspect rubber parts.