

## **ELASTIC THERAPY, INC.**

**Associate:** Name  
**Position:** Medical Knitting Technician  
**Team:** Knitting  
**Reports To:** Knitting Team Coach



### **POSITION DESCRIPTION**

#### **General Summary:**

- Setting up and maintaining knitting machines
- Ensure that knitting equipment is running efficiently and producing quality products.
- Reflect the company's values through teamwork both within the team and with other teams.

#### **Essential Functions:**

The essential functions of this position include, but are not limited to:

- Fulfill our external and internal customer's needs by accomplishing our mission in accordance with our quality policy and regulatory requirements.
- Responsible for keeping a set of knitting machines producing quality goods at a production rate.
- Ability to troubleshoot minor electrical issues.
- Strong mechanical aptitude & ability.
- Strong trouble shooting & repair skills.
- Strong willingness to learn new technology.
- Knowledge & ability to use multiple hand tools on a repetitive basis.
- Ability to repair, & perform preventative maintenance on knitting machines to ensure consistent production.
- Ability to change styles on knitting machines, including changing yarns, loading programs, & making the necessary changes to the programs to meet garment specifications.
- Ability to read a parts diagram, and use it to change any new parts.
- Understanding of graduated compression & how it is created.
- Manufacturing goods to specifications and quality standards.
- Work to improve processes and reducing non-value added expenses.
- Maintaining and improving safe working conditions and work practices.
- Assist with training for knitting associates.
- Understand, uphold, and practice the vision, quality policy, core values, and strategies of the company through daily interaction and leadership with ETI associates, customers, both internal and external and others associated with the company.

## **Prerequisites:**

### Education Requirements:

- 2.5 Grade Point Average (Unweighted)
- Successfully completed Math I, II and III (PreCalculus desired)
- Good attendance (no more than 5 absences per year)
- Successfully completed college placement testing
- Attend open house with a parent/guardian

### Work Experience:

- None required.

### Skills:

- Mechanical ability, mathematical skills, reading skills, writing skills, interpersonal skills, and computer skills.

## **Training:**

### 1st year Apprentice

- Learn all machine interfacing safety requirements.
- Learn to knit.
- Learn to identify defects.
- Learn machine keyboard functions.
- Learn how to use basic hand tools.

### 2nd year Apprentice

- Learn basic machine trouble shooting & repairs.
- Learn all machines flat parts terminology & how they work.
- Learn advanced keyboard functions.
- Learn how to size to a specification.
- Learn style & size changes.
- Learn to rebuild machine parts by using machine parts diagrams.

### 3rd year Apprentice

- Learn advanced trouble shooting.
- Learn terminology of all machine parts.
- Learn more advanced keyboard functions.
- Learn correct settings for all parts on machines.
- Learn basic program chain building.
- Learn to replace cylinders.
- Learn basics of timing machines.

## 4th year Apprentice

- Learn more advanced trouble shooting & repairs.
- Learn more advanced machine timing.
- Learn machine electrical trouble shooting & repairs.
- Learn the machines complete pneumatic system.
- Learn all cam functions.
- Learn more advanced program chain building.
- Introduction to product development.

## **Physical Demands:**

- While performing the duties of this job, the associate must be able to read specifications and visually inspect hosiery products.
- The associate must frequently lift/move up to 40 pounds.
- Good vision is required for reading and product quality specifications.
- Associates must be able to work standing all day.
- Associates will use small 3 step ladders for hanging yarns on overhead creel systems.

## **Work Environment:**

- While performing the duties of this position, the associate works primarily in the manufacturing environment.
- Good interpersonal skills & ability to multi-task in a fast – paced environment are essential.
- Employees must function well in a team or alone depending on job requirements.