

# *Electro-Mechanical Assembler*

## Join our expanding Production Department

We are currently seeking an experienced Electro/Mechanical Assembler in our Raynham facility. This position requires a wide range of mechanical and electrical skills to assemble or fabricate mechanical parts, pieces or products using a variety of tools and equipment per required specifications in a manufacturing environment.

### Essential Responsibilities include but are not limited to:

- Strong English communication skills necessary to read and interpret instructions, schematics, blueprints, and drawings.
- An understanding and proficient use of skills necessary to work from and solve problems using assembly drawings, schematics, and bills of materials.
- Assemble parts for electromechanical equipment by positioning and fastening components to assemblies and subassemblies as specified.
- Tag or mark identifying information on parts.
- Measure parts to determine tolerances, using precision measuring instruments such as micrometers, calipers, and multi-meters.
- Read, interpret and follow basic blueprints, diagrams, engineering drawings, specifications, bills of materials, and other written instructions or procedures to accurately assemble equipment and products.
- Solder electrical components at assembly and wiring.
- Drill, tap, ream, countersink, and spot-face bolt holes in parts, using drill presses and other hand and power tools.
- Inspect, test, and adjust completed units to ensure that units meet specifications, tolerances, and customer order requirements.
- Perform quality work checks to ensure the product meets quality standards.
- Rework and/or repair assembled equipment and products per engineering specification changes.
- Work with materials personnel to maintain work area inventories.
- Maintain a clean and safe work area.

### Qualifications:

This position requires a level of knowledge that is associated with an Associate's Degree in Electro/Mechanical Technology plus 3-5 years mechanical assembly experience.

Ability to use thinking and reasoning to solve problems and to think in such a way as to produce and communicate new concepts or ideas to others.

We offer competitive salary and benefits including 401k retirement plan that includes a company match.

Qualified applicants please submit resumes to: [Humanresources@sun-tech.biz](mailto:Humanresources@sun-tech.biz)