



## Welder/ Fabricator II

Employee Job Description and Functions

**Job Title:** Welder/Fabricator II

**FLSA:** Non-Exempt

**Department:** Manufacturing

**Reports To:** Manufacturing Supervisor

**Approved By:** VP of Operations

**Company Overview:** Pearl Technologies Inc. designs and builds standard and custom high-speed machine attachments for punching holes, perforating and slitting for the converting industry. Pearl also offers blown film extrusion process enhancements that improve film quality at higher outputs while reducing maintenance. Pearl can be counted on to make any unique application better than anyone! Pearl Technologies' success and reputation are built on outstanding customer service, innovation, quality, speed and delivery.

Pearl has revolutionized the plastics industry with over two dozen patents, a lineup of over 3,000 solution-driven products and 13,000 parts to thousands of customers in every continent of the world. All of the action takes place in Pearl's 41,000 square foot headquarters located in Savannah, New York.

**Summary:** Responsible for welding with all types of equipment and materials. Capability of fabricating products from a variety materials and processes by performing the following duties.

### Duties and Responsibilities:

- Capable of operating various shop tools such as, but is not limited to, shears, saws, benders, welders and drill presses.
- Set-up and operate all types of welding equipment.
- Able to MIG and TIG aluminum, and bend, form and weld sheet metal.
- Capable of fixturing and forming 0.010" to 0.020" stainless steel.
- Proficient in working on very small, thin parts or large sized products.
- Read, interpret and produce products in accordance with engineering drawings, within tolerance, while maintaining quality standards.
- Complete equipment set-ups of XM Bender in accordance with item specifications and quality procedures, allowing for family parts to be completed at the same time for improved efficiency.
- Maintain accurate record keeping of settings for repeat specifications.
- Occasionally build a product without an engineering drawing.
- Able to read Vernier calipers, gauge pins, micrometers and take measurements.
- Inspect parts and document findings on appropriate paperwork.
- Responsible for tracking length of time and quantity of material used for each job.
- Fully responsible for quality of products produced.
- Complete tasks in a timely fashion.

- Notify supervisor of product discrepancies, equipment malfunctions and/or injuries.
- Achieve manufacturing objectives of the business, and liaise with employees at all levels, to achieve company goals and objectives in a timely and cost effective way.
- Adhere to all company policies and procedures, paying special attention to safety, health and environment compliances.
- Perform other related duties as assigned in any other area.

**Qualifications:**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representational of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- High School diploma; or equivalent combination of education and experience.
- Three to five years of prior welding and fabricating experience within a manufacturing environment; experience with SolidWorks or AutoCAD a plus.
- Experience in fixturing is preferred.
- Machinist experience is desirable.
- Able to work a flexible work schedule.
- Mechanical aptitude; electrical knowledge, desired.
- Detail oriented, self-motivated individual with excellent organizational skills.
- Must be able to work in an often times fast-paced atmosphere under pressure.
- Able to manage multiple changing priorities while maintaining deadlines.
- Strong verbal and written communication skills with ability to interface with personnel at all levels throughout the company.
- Must possess good interpersonal, people skills, and negotiating skills.

**Language Ability:**

Able to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Able to write routine reports and correspondence. Able to speak effectively before groups of customers or employees of organization.

**Math Ability:**

Able to calculate figures and amounts such as fractions, ratios, proportions, percentages, area, circumference, and volume, metric and standard units of measure. Able to work with and apply concepts of basic algebra, trigonometry, and geometry.

**Reasoning Ability:**

Able to apply common sense understanding to carry out instructions furnished in written, oral, diagram or schedule form. Able to deal with problems involving several concrete variables in standardized situations.

**Work Environment:**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is occasionally exposed to risk of electrical

shock, outdoor weather conditions, moving mechanical products. The noise level in the work environment is usually moderate.

**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. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. The employee must occasionally lift and/or move up to 50 pounds.

**Benefits:**

- Pearl Technologies, Inc. is committed to its employees and families. Comprehensive benefits package includes: Health Insurance, Dental Benefit, Vision Plan, 401(k) with Employer Contribution, Short & Long Term Disability, Life Insurance, Paid Time Off, Tuition Reimbursement, Employee Discounts, Flexible Spending Account, and Paid Holidays. Salary is competitive and commensurate with education and experience. EOEmployer.
- If you are ready to contribute to the ongoing success of a dynamic organization, please forward your resume and a cover letter to: [hr@pearltechinc.com](mailto:hr@pearltechinc.com)