



Continuous Improvement/Process Engineer

Who We Are

We create confidence to do what we can't. We reward creative thinking in our team and partners to ensure that our process delivers innovative solutions. We take pride in breaking paradigms and challenging the status quo!

Our Values Are P-R-O-T-E-C-T

Passion - Our actions reflect our passion for our work, products, business partners and careers.

Respect - We treat both external and internal customers with integrity, honesty and professionalism.

Operational Excellence - We find opportunities to learn, grow and become more masterful at our craft. We care about the work we do; it matters to us.

Teamwork - We work together to achieve shared goals.

Enjoyment - Life is too short to not enjoy. We make every interaction with us a great experience.

Creativity - We ask "why not" whenever possible. We provide innovative solutions.

Trust - We bring the highest level of integrity to all that we do. We are open, honest and fair in our communications.

Who You Are

You are an energetic individual, who is results-oriented, driven to succeed in a highly team-oriented environment. You will be willing and able to work with others to drive new automation programs that leverage the latest technology in the industry. You will grow and develop new skills and have adventures you've likely never experienced before.

Why This Role Matters

This is an opportunity to be a part of a fast-paced, innovative company in becoming the global leader in manufacturing of Airehide and Airpop (EPS) products.

There are 3 keys to success in this role:

1. Initiative - have a hands on approach with a “can do” attitude
2. Teamwork - work together with all team members with respect and integrity
3. Ingenuity - work to find creative solutions to overcome roadblocks in the manufacturing process

Who Your Customers Are And How This Role Delivers Value To Them

Your customers are the operations teams. The Process Engineer performs assignments in the development and implementation of automation technologies, as well as supports existing manufacturing process improvements. You'll provide value by delivering on these commitments while having a positive attitude.

Responsibilities

- Lead the Continuous Improvement Team to drive improvement in business KPI's.
- Development and implementation of automation for the manufacturing process
- Creating and updating SolidWorks models
- Design, develop, and build, and test automation equipment and fixture tooling
- Participate in Design for Manufacturing & Assembly” (DFM/A) reviews, and Process “Failure Mode Effects Analysis” (FMEA's)
- Help develop manufacturing processes and Job Instructions
- Design schematics and build electrical control systems
- Program and troubleshoot PLC's
- Specify tooling and equipment for the manufacturing of EPS and Engineered Particle Foams
- Utilize Data to determine focus areas for Continuous Improvement and Implement Improvements
- Perform engineering calculations to support equipment designs

Requirements

- Associate's Degree within the Mechanical Engineering or Industrial Engineering:
- Minimum of 5 years of manufacturing experience in Packaging, EPS, Engineered Particle Foams, or injection molded plastics
- Six Sigma Black Belt Certified with Demonstrated Project Experience

- Lean Certification with Demonstrated Implementation Experience
- Demonstrated Experience in Automation Implementation
- Demonstrated Experience in utilizing data to improve process
- Proficient in SolidWorks
- Experience with Google software (Google Doc.'s, etc.)
- Strong communication (written and verbal) and interpersonal skills with the ability to effectively communicate to all levels within an organization.
- Possess well-developed manufacturing process knowledge, problem solving skills, and creativity
- Positive attitude!

Compensation

Based on experience. Bonus structure TBD based on both your own and the company's performance.

Benefits

Plymouth Foam offers a variety of associate benefits, including: Health Insurance, access to the Center for Health & Wellness, Dental Insurance, Vision Insurance, a Company Sponsored Life Insurance plan, Short Term and Long Term Disability Insurance, a 401(k) plan with a matching contribution, Vacation Time, and Holiday Pay.

Employee Acknowledgement

Date