



York Imperial Plastics is hiring a first shift Automation Technician for our custom plastic injection & insert molding facility located in York, PA. If you are dedicated, hardworking, loyal, and are looking for the perfect career opportunity where you can grow and develop your skills, this is the opportunity for you. At York Imperial Plastics, we are proud to offer competitive benefits and wages in our state of the art production facility.

## **Job Description**

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### **Summary:**

York Imperial Plastic's Automation Technicians are responsible for a multitude of functions which are vital to our production process. Duties include, but are not limited to, the development, implementation and maintenance of automated cells, and everything in between which is necessary to support our production process. A successful Automation Technician will work under the general guidance of the Engineering Manager and work safely while providing the highest quality, defect free product, and excellent customer service as well as meet all of the essential functions of the position.

### **Essential Functions:**

The essential functions of an Automation Technician include:

- Adheres to all Company policies, practices, and procedures.
- Ability to maintain a consistent and prompt attendance record.
- Excellent verbal and written communication skills.
- Read blueprints, schematics, diagrams, or technical orders to determine methods and sequences of assembly.
- Apply principles, techniques, procedures, and equipment to the design and production of various goods and services.
- Implement or test design solutions.
- Install, program, or repair programmable controllers, robot controllers, end-of-arm tools, or conveyors.
- Modify computer-controlled robot movements.
- Troubleshoot robotic systems, using knowledge of microprocessors, programmable controllers, electronics, circuit analysis, mechanics, sensor or feedback systems, hydraulics, or pneumatics.
- Make repairs to robots or peripheral equipment, such as replacement of defective circuit boards, sensors, controllers, encoders, or servomotors.
- Successfully complete and maintain all required service records of robotic equipment or automated production systems.
- Maintain technical project files.
- Ensure tools and materials are returned to the proper locations before leaving workstation.
- Maintain cleanliness of the warehouse and production floor including the removal of any accumulated grease, oil, water and/or finger prints from the presses & relative area.
- Utilize our computer generated database programs, e-mail communication systems, and word processing software.
- Assist in providing breaks to production staff.

- Works near hot and cold parts and around moving mechanical parts.
- Ability to work independently in a fast-paced environment and to follow through on assignments as instructed to meet operational deadlines.
- Work under pressure to meet deadlines while maintaining a positive attitude and providing exemplary customer service.
- Assist with other departments, including but not limited to production, tooling, shipping, and receiving, when necessary.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions listed above.

### **Qualifications:**

- Job requires creativity and alternative thinking to develop new ideas for and answers to work related problems.
- Knowledge of circuit boards, processors, chips, electronic equipment, and computer hardware and software, including applications and programming.
- The employee must understand the injection molding machine controllers, its display screens, and their functions.
- Knowledge of machines and tools, including their designs, uses, repair, and maintenance.

### **Physical Demands:**

The physical demands described herein are representative of those that must be met by an employee to successfully perform the essential functions of this job.

- The employee is regularly required to speak and hear while communicating effectively both verbally and in writing.
- This position is very active and requires standing, walking, bending, kneeling, stooping, crouching, crawling, and climbing for up to 8-10 hours with flexibility for overtime opportunities.
- The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.
- The employee should be able to safely and confidently navigate up, onto, over, and around the production equipment when required. This includes the occasional use of equipment, step ladders, and platforms to heights greater than four feet.
- Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus. Visual inspection of gauges, dials, or other indicators is required in order ensure a machine is working properly
- The employee must frequently lift and/or move items over 60 pounds.

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### **Position Type:**

This is a full-time first shift position. Hours of work are Monday through Friday, 7:00 a.m. to 3:00 p.m., 40 hours per week with potential for overtime hours as well as weekend work.

### **Required Education and Experience:**

1. High School Diploma or GED.
2. Experience in automation and with automated industrial cells
3. Advanced Computer aided design skills needed
4. Solid understanding of equipment & mechanical aptitude including knowledge of machines and tools, their designs, uses, repair, and maintenance.

**Preferred Education and Experience:**

1. One (1) to three (3) years previous experience in industrial manufacturing.
2. Knowledge of injection molding process.

**Other Duties:**

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.

**Pre-Employment Background & Drug Screenings:**

York Imperial Plastics is committed to hiring outstanding individuals who reflect diverse backgrounds, have the qualifications, values and potential necessary to achieve our objectives. Our hiring policies articulate sound practices to ensure that this is achieved and risks to the Company are minimized. Therefore, background checks, integrity, and drug screenings will be performed once a final candidate has been selected for an offer of employment, but before the commencement of employment. Conditional offers of employment will be made subject to the successful completion of a background check, integrity, and drug screening.

**Recruitment Disclaimer:**

York Imperial Plastics does not accept unsolicited resumes from third-party recruiters under any circumstances. Resumes submitted to any employee(s) of York Imperial Plastics without a properly authorized and executed vendor agreement, will become the property of York Imperial Plastics. Verbal or written commitments from any member of York Imperial Plastics not affiliated exclusively with the Human Resources Department will not be considered binding terms and hereby invalid.