

Injection Molding/Blow Molding Technician

The Bilco Company, manufacturer of specialty access products, seeks highly motivated detail-oriented experienced individual as an Injection Molding/Blow Molding Technician in our Zanesville, Ohio facility, to perform a wide variety of duties regarding the operation of the blow molding and injection molding machines. This position reports directly to the Plastics Production Supervisor.

Responsible for the set up, process programming and machine control adjustment necessary for the operation of the Blow Molding and Injection Molding Machines. Also responsible for supplying instruction and direction to the department associates who handle, trim and prepare the molded parts manufactured in the department. Additionally, assist with the general preventative maintenance of equipment as instructed by the general shop supervisors and/or managers.

- Prepare molds for processing. Set water lines, knock out functions and blow needle functions.
- Set molds into molding machine press and attach all necessary hardware for processing.
- Set processing set points in machine controller including all calibration set up procedures for the clamp, head tooling, parison and extruder.
- Set up all auxiliary equipment for operation. Equipment includes chillers, material conveying system, grinders, material silos and all other auxiliary equipment necessary.
- Responsible for setup and cleaning of the foam guns.
- Assist with preventative maintenance procedures on all molding related equipment as instructed by the maintenance department personnel or shop managers.
- Maintain Lean "5S" procedures to ensure organization and efficiency within the department.
- Maintain department safety procedures and report any safety violations to the Molding Department Supervisor or Manager.
- Participate in the Continuous Improvement goals and activities.
- Provide direction to associates responsible for molded part handling, flash trimming, secondary part operations, packaging and preparation for shipment.
- Report production status, effectiveness, and efficiency each day or according to department guidelines.
- Demonstrate a positive attitude and a sense of organization and leadership toward those associates working within the department.

Skills or Specific Knowledge:

- No Degree Required.
- Prefer 5 years of experience in plastics processing.
- Extensive knowledge of plastic resins and compounds, and injection/blow mold processing.
- Experience with installation and commissioning of tooling and equipment for manufacturing machines, and the process operation of the machines.

- Ability to change over and setup an injection molding machine or blow molding machine, auxiliary equipment, and secondary processes with no supervision.
- Ability to troubleshoot injection molding and blow molding equipment and processes and recover from product and process issues with no supervision.
- Ability to interact positively with others within the plant and office, and outside the facility.

Physical Requirements:

Must have the ability to:

- move around the plant, climb onto and under machines
- lift tools and dies weighing up to 60# as necessary

Performance Standards:

- Mold changes and process setups completed within allotted time.
- Process down time, scrap, and cycle time targets achieved through effective troubleshooting and process support.
- Department 5s targets achieved through visual management techniques.