



Manufacturer of Blow Molding Machinery · Molds · Automation

JOB DESCRIPTION: ENGINEERING TECHNICIAN

JOB SUMMARY:

Work as part of the engineering team in development and testing of electronic, mechanical, electromechanical, PLC and electrical units and systems. Assembles prototype units and installs components and subassemblies to existing machinery. Requires extensive mechanical product and specific machine knowledge and ability to perform work.

ESSENTIAL JOB DUTIES:

- Develops mechanical and/or electrical sketches from engineer's concepts, layouts, details, and assembly drawings to assist in developing product design.
- Update and make necessary updates and changeovers to existing CAD files.
- Fabricates and assembles mechanical, electrical components, products and sub-assemblies as specified by work orders, verbal and written instructions, diagrams, and templates.
- Assists in design of prototypes and assembly of prototype units.
- Perform additional duties and requested or required.

SKILLS AND EXPERIENCE:

- Proficient computer skills, including SolidWorks, MSOffice programs.
- Understanding of engineering principles and process.
- Exercises judgement on mechanical and electrical functioning of parts.
- Work creatively to problem solve and trouble shoot design issues.
- Knowledge of mechanical, electrical, and pneumatic systems.
- Strong analytical and problem-solving skills.
- High attention to detail and results.
- Strong verbal and written communication skills.
- Positive attitude and team player.
- Able to work independently, establish priorities, and set objectives for self and for others.
- Ability to comprehend and evaluate facts and arrive at a decision consistent with company standards and procedures.

PHYSICAL REQUIREMENTS:

- Ability to clearly communicate with others.
- Normal or correctable to normal vision and hearing.
- Sit for long periods of time at a computer.
- Stand for long periods of time on cement floor in manufacturing plant.
- Ability to clearly communicate with others.

DISCLAIMER: The above information on this job description has been designed to indicate the general nature and level of work performed by the employee within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualifications required of any employee assigned to this job. Nothing in this job description restricts management's right to assign duties and responsibilities to this job at any time. Employment with Rocheleau Tool & Die Co., Inc. is at-will which means the employment relationship may be terminated with or without cause and with or without notice at any time by you or Rocheleau Tool & Die Co., Inc.