



Manufacturing Engineer - Full Time - Duluth MN

Moline Machinery LLC is a leading industrial food processing equipment manufacturer in Duluth, MN, in business since 1945 and family owned. Our equipment is distributed both domestically and internationally to large high-volume industrial bakeries and food processors for the automated production of baked goods and other food products. The equipment we manufacture includes continuous assembly production lines with fully automated electronic touch screen control. Individual components for industrial production are also manufactured. Our campus includes office buildings, 120,000 Sq. Ft. of manufacturing space and a new technical center where Moline equipment and customer formulations are tested and proven. Our Engineering team is an extremely important part of our company. This is a challenging position for an individual who enjoys working with people in a constantly changing environment with new technology.
EOE

Job Description:

The Manufacturing Engineer is responsible for scheduling, supporting, and monitoring production of parts and equipment used in industrial bakery/food production equipment. This includes evaluating materials, methodologies, machinery and manpower resources. Makes recommendations for process changes in order to make full utilization of them in the production process, to improve quality and reduce costs.

Duties Include:

Scheduling, monitoring, and following jobs through the manufacturing process to be sure that the production of parts and equipment is complete in a timely manner. The Manufacturing Engineer will regularly interact with others in the engineering department and those on the production floor to discuss unique parts and specialties of upcoming jobs, provide job requirements to the floor, maintain and organize priority systems on the floor, and monitor shortages of manufactured goods. This position will work closely to manage outsourcing of production items to control costs and maintain delivery date requirements. The Manufacturing Engineer will also evaluate materials and methodologies in order to make recommendations for changes to the production process, machinery, and manpower resources. Fiscal responsibility is a very important part of this position in order to control projects costs.

This position is for an individual with strong attention to detail, highly motivated, strong organization skills, and a team player.

Job Requirements:

- Bachelor's degree in engineering or equivalent experience in similar field
- Knowledge of technical drafting and mechanical engineering
- Knowledge of computer aided 2D and 3D drafting software (preferably AutoCad and Autodesk Inventor), Internet, word processing software (preferably Word), spreadsheets (preferably Excel), presentation software (preferably PowerPoint) e-mail (preferably Outlook), project management software, desktop publishing software and the ability to learn new software
- Familiar with CNC software programming (preferably MasterCam)
- Familiar with various CNC controlled and manual machine tools
- Knowledge of Lean manufacturing and continuous improvement principles
- Be able to travel to vendor facilities as needed

Interested applicants may submit a cover letter and resume via email (jobs@moline.com). www.moline.com