



Manufacturing Engineer: (Classification: Exempt)

Reports to: Engineering Manager

Position Summary: Responsible for planning, designing, and coordinating implementation of machinery and equipment into the manufacturing process. Knowledge of injection molding, vibration welding, and manufacturing equipment or paper processing equipment is required. Engages and manages qualified contractors and service providers. Plans, maintains, and performs economic justifications on capital expenditure projects.

Responsibilities:

- *Leadership & Project Management:* Encourage teamwork and foster growth and development through effective training and performance guidance. Facilitate frequent project meetings and notifications on performance, keeping staff on track and correcting issues in a timely manner. Create an environment of collaboration, challenge, and purpose.
- *Manufacturing Engineering:* Coordinate manufacturing engineering activities that meet and optimize business needs including purchasing tools / equipment and designing machines that follow applicable codes and regulations. Oversee outside contractors to assure work is properly executed. Establish and maintain all production processes in accordance with ISO, GMP and other certification requirements. Develop documentation for equipment installation and maintenance and provide or assist with training. Maximize efficiencies with the layout of equipment and workspace. Confer with appropriate departments to accurately identify current and future business needs.
- *Equipment/Process Improvements:* Direct strategic and tactical manufacturing engineering activities to improve processes and meet ongoing productivity requirements for safety, quality and cost. Maintain and improve product costs within the ERP system. Drive and enforce structured root-cause problem solving to initiate corrective actions, reduce inefficiencies and drive continuous improvement. Actively confer with appropriate workforce to clarify and identify equipment/process issues and implement solutions that meet company goals and objectives.
- *Capital Planning:* Perform economic justifications to determine feasibility of designing new equipment or modifying existing machinery taking into consideration current and future business needs, current technology, available space and time constraints, and other technical and economic factors. Create and maintain a capital plan keeping expenditures within approved limits.
- *New Product Development:* Provide timely and effective assistance on new product development including prompt response to R&D engineering requests needed to achieve new/improved marketable products. Provide expertise and guidance regarding engineering inquiries and actively support new product development through active team participation.
- *Other:* Perform other Engineering work as assigned.

Qualifications/Experience/Skills/Requirements:

- Bachelor's degree in Manufacturing, Mechanical or Industrial Engineering.
- Minimum of 5 years' experience in engineering disciplines.
- Working knowledge of industrial, mechanical, electrical, hydraulic and control systems including programmable logic controllers.
- Excellent leadership and project management skills; including ability to organize and motivate a team.
- Effective interpersonal skills and ability to work with a diverse workgroup in a team environment.

Proficient in Microsoft Office Applications, AutoCAD and/or SolidWorks

To apply please email resume to Laura Barnett at lbarnett@gusmerenterprises.com