

MECHANICAL ENGINEER

Centerbrook, CT

POSITION SUMMARY:

Design and direct the installation and improvements of new and existing production equipment to meet the Company's growing operational needs and goals. Research and recommend process improvements, including minimizing bottlenecks, reducing operating costs and determining optimum capacity of equipment. Collaborate with Engineering, Maintenance and Production teams to ensure projects are completed within specified timeline. Provide systems for training, preventative maintenance and continuous improvement on new and/or improved equipment.

Some specific responsibilities include:

- Research, design and procure production equipment for Tower Laboratories.
- Recommend process and equipment upgrades, modifications and replacement where necessary.
- Provide layouts for installation; oversee installation including IQ/OQ/PQ design and implementation.
- Analyze performance of existing equipment through time studies, downtime analysis and uptime statistics; Provide strategy for improvement in output and reduction of scrap.
- Develop and implement systems for operator training, operator qualification, preventative maintenance, spare parts control, reordering of parts, sourcing of parts etc.
- Work with maintenance and contractors to assure proper repairs and installations are performed and performance targets are achieved for the assigned projects.
- Oversee maintenance files of operators, manuals, IQ/OQ/PQ documentation, repair histories, change histories and schematics.
- Be resident technical consultant for new production hardware and facilities layout & design.
- Coordinate continuous process improvement of key production areas.

ESSENTIAL SKILLS and EXPERIENCE:

- Minimum 3 years experience in manufacturing of tablets in consumer or related industry.
- Comprehensive knowledge of automated packaging machinery and automation
- Computer literate with spreadsheet, databases and CAD
- Familiarity with SPC & IE analysis techniques
- Strong mechanical aptitude
- Strong problem analysis and problem resolution skills at both a strategic and a functional level
- Ability to organize, manage and prioritize projects
- Ability to communicate effectively with team members and other plant personnel as well as external contractors.
- Bachelor's degree required, mechanical engineering.

Tower Labs offers a clean, humidity & temperature controlled, friendly working environment and complete benefit package, including a 401k w/company match. Tower Labs is a Socially Responsible Employer. For consideration or more information, please contact Cathy Cormier, HR Manager:

email: hr@towerlabs.com

phone: 860-767-2127

fax: 860-767-2129