



# Sr. Manufacturing Engineer

Buyers Products company, a leading manufacturer in the work truck industry, is searching for a Sr. Manufacturing Engineer to complement the skills and talents of our Department.

# Primary Job Duties:

- Design and implement machine improvements and manage capital equipment projects.
- Identify problems and pursue plans toward their resolution to improve quality, waste and equipment efficiency
- Ability to handle projects of a moderate to large scope requiring extensive coordination. Will be required to handle several assignments (project & process duties) simultaneously.
- Manage capital appropriation requests and expenditures on projects as required
- Ensure compliance with established safety standards and operator interface with equipment
- Completes or supervises the completion of necessary designs, drawings, calculations and specifications on associated equipment.
- Recommend vendors for commercial items and materials needed for a project
- Determine which elements comprising a job are suitable for in-house fabrication or revision and which items would be best contracted
- Recommend capital equipment or process modifications, their physical installation, debugging, and associated training of production personnel
- Required to have awareness of product performance and quality requirements within scope of their assignments.
- As required within the scope of their duty, be responsible for all associated documentation, including; however not limited to, the following; validations, Operations Procedures, Preventive Maintenance schedules, Engineering Change Notifications, spare parts listings, etc.
- Develop a firm understanding of all equipment for which they are responsible to include set-up, adjustment, and assessment of possible improvements
- Realize budgeted cost reductions and productivity improvements
- Directs the efforts of support personnel such as machinists and technicians, etc. in the modification, adjustment, removal and installation of new or existing equipment as required.
- May provide functional supervision of other Engineers toward attainment of their assignments.

# Skills/ Experience:

- Must have a minimum of 5 years of work experience in a manufacturing environment and 5 years mechanical engineering experience.
- Knowledge of manufacturing processes, fabrication methods and tool design
- Familiarity with manufacturing equipment and quality assurance techniques
- Commitment to health and safety standards and environmental regulations
- Well-versed in relevant software (e.g. CAD, MS Office)
- Project management skills



- Problem-solving ability
- Teamwork skills
- Understanding of Lean Manufacturing initiatives with an emphasis on continuous improvement.
- Six Sigma certification (greenbelt or blackbelt) preferred.

### **Education Background:**

- Bachelor's Degree in Engineering or related field
- Mechanical or Manufacturing Engineering Degree is preferred

### **About Buyers Products Company**

Established in 1946, Buyers Products Company has grown to become a leading manufacturer in the work truck industry. Buyers Products specializes in durable truck boxes, heavy duty towing equipment, hydraulics, controls, and all-season trailer accessories. The Buyers line of snow and ice equipment includes SnowDogg<sup>®</sup> snowplows, SaltDogg<sup>®</sup> spreaders, and ScoopDogg snow pushers. For more information, or to apply to this position, please visit www.buyersproducts.com.