

## Product Development Engineer

We are a successful, growing manufacturing company founded in 1950, a 3rd generation, family owned industry leader that produces custom, high quality conveyor, filtration and material handling solutions for companies across North America and around the world. We have a 100,000 square foot headquarters and state of the art manufacturing facility in Mequon. We believe in a culture that fosters growth in our employees, provides a good work/life balance, and embraces team work and innovation. *Put your skills to work with our exciting opportunity in design engineering!*

Under the direction of the Manager of Engineering, the **Product Development Engineer** will lead the development of new products and innovations in existing product lines which add value and meet the strategic objectives of the company

### Duties:

- Lead the design, build and test new or enhanced products
- Update and communicate progress with company core team
- Once project is complete, work with engineering staff to create and integrate this into standard engineering practices
- Work with our Manufacturing Engineer to integrate new product and existing product enhancements into fabrication
- Develop and maintain the research lab including work area and test equipment
- Be willing to travel to customer sites and assist in product start-up. (Travel will be limited and on an as needed basis)
- Manage the maintenance of technical library of R&D reports, drawings, bills of materials, etc. Recommend patents when applicable.

**Education and Experience:** Degree in Mechanical Engineering and 7+ years relevant experience

### Knowledge Base:

- Experienced Engineer with related new product design experience in the machine tool industry or design of custom machinery
- Project Management Experience, a track record of bringing new products to the market
- 3D design software, we use SolidWorks
- Mechanical design
- Machine design: we fabricate hinged steel belt conveyors and filtration equipment
- Pneumatics
- Hydraulics
- Fluid Filtration

### Skills:

- Strong design skills
- Ability to research market trends and customer needs/wants
- Strong Project Management skills
- Able to effectively communicate with co-workers

## Personality:

- Self-motivated (ability to create own day to day schedule)
- Team player regarding designs-accepts feedback
- Analytical thinker
- Dependable
- Innovative
- Ability to work with all levels of employees

## Compensation and Benefits:

- **Starting wage commensurate with experience**
- **Competitive Benefits Package include: Medical Coverage, Dental Coverage , Vision Coverage, Life Insurance, Dependent Life Insurance, Disability Insurance, Flexible Spending Accounts , 401K Plan (Matches 100% of your 3%) , Gain Sharing (Up to 8% of monthly earnings), Vacation (Start earning right away), Paid Holidays, EAP (In-house Success Coach), Education Reimbursement, Flexible schedule**
- Pleasant office environment, you will have the tools you need to be successful