



Do you have an eye for design?

McCloskey International is looking for a Senior Trommel Design Engineer to Build Our Team!

McCloskey International leads the screening and crushing industry with a complete line of equipment including: crushers, vibrating screeners, trommels and stacking conveyors. Built with power and durability as standards, every product is field-tested before being deployed in a wide range of industries around the world. We currently operate across 3 manufacturing sites in Northern Ireland and we continue to grow our market share.

Job Summary

We currently seek to appoint a Senior Design Engineer to lead the development of our all new European Trommel Product range, part of McCloskey Environmental. This is an exciting opportunity to challenge creativity and innovation, and with the opportunity to work remotely from home, either part or full time.

Job Duties

- The development and optimization of McCloskey Environmental Mobile Trommel range.
- Analyze of design and mechanical systems of current machines and use benchmarking to develop quality and efficiency.
- Development of high standard manufacturing drawings in accordance with standards to accompany work instructions and quotations.
- Creating and maintaining 3D Model and 2D drawings of products for presentation, manufacture, marketing and aftermarket.
- Investigate mechanical failures or unexpected maintenance problems to make recommendations for corrective action and implements.
- Actively participate in the continuous Quality improvement process, and lean manufacturing strategies.
- Undertaking improvement projects.
- Complete any special projects as required. Opportunities of career advancement to other areas of the business.
- Works in compliance with all Administrative, Health & Safety policies and procedures as per legislative requirements and as outlined in Company policies.



Job Requirements

The successful applicant will be educated to degree standard or equivalent in Mechanical Engineering or relevant discipline with 5 years plus experience in a related industry. Previous Trommel design experience is essential, other experience in the recycling related industries is advantageous.

- Must be proficient in MS Office (including, Word, Excel, PowerPoint).
- Good working knowledge of Desk Top Publishing.
- 3D CAD experience essential, preferably using Creo.
- 2D Autocad experience advantageous.
- Outstanding communication required with excellent written and verbal skills.
- Proven attention to detail and a strong team player with proven experience of working collaboratively with a range of departments.
- Problem solving and time management skills required.
- Self-motivated and organized.

Due to the current COVID 19 restrictions please do not visit any of our sites in person to request an application form. If you wish to be considered for this new opportunity and wish to be a part of a dynamic and international organization then please send your CV and cover letter detailing your suitability for the post by email application_uk@mccloskeyinternational.co.uk or call us on 028 8774 0926 for more information.

We are an equal opportunities employer