

Join our team, success is just steps away

Process Engineer

Elna Magnetics is looking for a dedicated, conscientious individual to join our team of professionals. We offer a generous benefit package and a great opportunity for a work-life balance. If you are ambitious, like learning new things and want a career rather than a job we want to talk to you.

We provide standard magnetic cores and accessories as an authorized distributor of several product lines and through our manufacturing services department we machine custom products to meet customer specifications.

The Process Engineer will interpret customer drawings and requirements to prepare quotes for custom products. This individual will work closely with manufacturing personnel to support the production efforts and assist in the resolution of Quality related problems for both Distribution and Machining. This is a hands on position and the individual must be willing to get their hands dirty.



Is this the job for you?

Essential Job Functions:

- Determine the tooling, inspection, machinery, processes and material required to satisfy the customer's requirements and to maximize efficiencies.
- Initiate and Maintain all tooling drawings, customer drawings, Manufacturing Instructions (MI's), and machine drawings using the DCN procedure
- For all EMS products, work with manufacturing personnel to determine the tooling, machinery and inspection equipment required to satisfy the customer's requirements
- Work closely with other members of the organization, to determine most feasible solution for customer's requirements.
- Maintain the part numbering, BOM, and MI files for Custom Machining.
- Make recommendations for process improvements for cost effectiveness without sacrificing quality levels.
- Develop and maintain the PM procedure and B.O.M.'s for all machinery and inspection equipment.
- Using our Quality system (Corrective Actions and Non-Conformances), work with suppliers, customers, and internal personnel to analyze and correct quality issues with distribution, gapping and custom products.
- Generate and maintain engineering departmental procedures.
- Assist in the troubleshooting and repair of equipment.
- Assume a lead role in equipment layout and assist with recommended rearrangements.

The job functions listed above are not intended as a wholly comprehensive or permanent schedule of tasks.

Qualifications & Preferred Training/Skills:

Bachelor's degree in a related engineering field. (AAS Degreed individuals will also be considered.)

- Engineering background in mechanical or electrical engineering preferred.
- · Proficient in SolidWorks
- AutoCad proficiency
- PLC and basic ladder logic knowledge, preferred
- 3D printing knowledge/development of prototypes, preferred
- Must be detailed oriented and have a strong ability to work collectively to improve tooling, machinery and processes.
- Must be able to perform at a very high level of quality and have Quality in mind when making decisions and performing each function of the job.
- Thorough knowledge of basic engineering principles
- At least one year experience should be in an manufacturing engineering role, preferably dealing with ceramics and specifically magnetic core applications.
- Preferred at least one (1) year experience working in a process engineering role dealing with equipment and workstation layout in a production facility.
- Good working knowledge of personal computers and a Windows operating system as well as Microsoft Word, Excel

You'll be with us:

This is a full time position 8-5pm Monday through Thursday and typically shortened hours on Friday

Benefits of working with us:

- Competitive salaries
- Comprehensive compensation package including annual performance reviews
- Free medical option for employee
- Dental, vision and life insurance, 401K program with a company match on contributions
- 10 paid holidays
- Generous paid time off program
- Company paid lunch/breakfast every month

Salary Range:

\$1,330.28 to \$2,402.54 per week, based on education, skills and experience

Website:

www.elnamagnetics.com

Applications are being accepted Monday through Thursday from 8:30am to 4:30pm at our facility at 203 Malden Turnpike in Saugerties, New York. You can also apply by sending your resume to hr@elnamagnetics.com.

All candidates will be required to complete a simple math assessment skill test as part of the interview process.

We are an Equal Opportunity Employer and do not discriminate against any employee or applicant for employment because of race, color, sex, age, national origin, religion, sexual orientation, gender identity, status as a veteran, and basis of disability or any other federal, state or local protected class.