**Manufacturing Engineer, Design for Manufacturing**

Nidec Minster Corporation is currently seeking a **Manufacturing Engineer, Design for Manufacturing** for stamping presses at our corporate headquarters in Minster, OH. This position is a combination of manufacturing and process engineering. The role will be responsible for supporting an ETO (engineered to order) and MTO (make to order) product operation primarily within our machining and assembly processes. Focus will be on promoting the methodologies associated with design for manufacturing throughout all manufacturing operations. This individual will work to improve the effectiveness of manufacturing in the areas of safety, quality, efficiency and delivery throughout the manufacturing process. This position will manage multiple projects that involve equipment evaluation/acquisition and process improvement/validation. The improvements identified and implemented will drive direct savings in manufacturing routings and as a result will decrease resultant work center rates.

**Minimum Qualifications:**

* Bachelor's degree in engineering with experience and training in manufacturing.
* 3-5 years of experience in a design and/or manufacturing environment

**Desired Qualifications:**

* CAD experience (NX Siemens a plus)
* AutoCAD experience, GD&T, print reading, ability to organize, apply and train others on how to interpret data to resolve issues
* Lean Manufacturing techniques, DFM, visual factory and Six Sigma
* Excellent communication and organizational skills
* Expertise developing, manipulating and updating Engineering BOMs
* Demonstrated excellence and confidence in engineering problem solving
* Ability to motivate team efforts to accomplish goals
* Technical skills in manufacturing processes and methods including flow, layout, assembly and production equipment
* Familiarity with OSHA regulations

**Responsibilities:**

* Manage **SAP Change Records** for the Manufacturing Engineering role as structured in SAP workflow.
* Manage and approve change records for non-ReMan and SRP projects which flows through the Services organization.
* Manage cycle time estimates with programmers to include CNC program cycle with the peripheral items, such as tool changes and set-up requirements.
* Provide Time Studies at key CNC machines, starting with those that have capacity limitations and to improve productivity and work center utilization.
* Develop fixtures to improve set-ups and machine cycle.
* Develop a set-up reduction program.
* Manage the workload and assist with evaluations for the Operations Co-op Engineer.
* Provide assistance with SAP development and learning.
* Manage or assist Capital projects.
* Manage the updates to our Plant Layout, including meshing the new expansion drawings into one updated plant drawing.
* CI focus
* Assist assembly cells and machining cells development.

 Based in Minster, Ohio, Nidec Minster Corporation, a subsidiary of Nidec-Shimpo Corporation, is a world class supplier of equipment and services for the material forming industry. Nidec Minster presses and material handling equipment are in production in more than 87 countries around the world. A reputation for extreme quality and rugged dependability makes Nidec Minster the obvious choice of leading-edge, productive stampers the world over.

An equal opportunity/affirmative action employer, M/F/D/V