Futaba North America

Stamping Production Engineer

Imagine working with a multi-cultural and diverse group of employees in the exciting, fast paced world of automotives. Futaba North America provides management support to its automotive parts production companies in North America. The Futaba Group leverages its core technologies such as stamping and welding to create value added products that are in line with the needs of consumers, deliver peace of mind, and promote environmental initiatives that contribute towards a sustainable society.

We are looking for a talented Stamping Production Engineer to oversee the design and development of dies and the implementation of new stamping processes in accordance with company standards and customer quality expectations. This position will be involved from concept to trial runs, production launch, and continuous production improvement. Major responsibilities are as follows:

• Collaborate and negotiate with tooling suppliers and Futaba Japan on the design, specifications, and fabrication of blanking, progressive, and transfer dies.

• Evaluate new materials and work with Purchasing to obtain raw materials.

• Perform design verification and design validation analysis.

Supervise onsite and remote engineering trial runs from initial trials to final trials. This includes performing functionality tests, accuracy adjustments, modification requests, and attainment of acceptable tolerance levels.
Keep track and stay in control of the Production Part Approval Process.

• Work jointly with customers to modify design for manufacturability and best value costs. Provide technical assistance, ensure customer requirements are met, and customers are satisfied.

• Interface with Supply Chain, Production, Quality, and across the organization to improve costs and efficiencies.

• Maintain communications with manager and engineering team on progress, issues, delays, and other pertinent information.

• Develop technical manuals and maintain related project documents and files.

• Travel one week per month (around 30%) to our manufacturing sites along with the opportunity to meet our global team.

• Maintain professional currency in technical knowledge and relevant products, services, and marketplace developments.

• Comply with company policies and procedures and safety and housekeeping requirements.

• Performed other projects and duties as assigned.

Requirements:

If you are known as an exceptional employee who produces great work and believes in adding value to everything you do, we want you to join our growing team and share in our vision. The ideal candidate will have a minimum of 2 - 3 years of metal stamping die design experience. Automotive parts industry background is a plus. Bachelor's Degree in Mechanical, Electrical, Electronic Engineering or a related engineering field is preferred. Working knowledge of 2-D and 3-D software and MS Windows is required. Ability to read and interpret blueprints and 2-D and 3-D drawings is essential. Must be knowledgeable of tooling used in stamping equipment. We are looking for a solutions-oriented engineer with solid design, problem solving, and follow-through skills. Must be highly responsive to customers' needs and deliverables.

Our full-time employees enjoy a competitive benefits plan that includes medical, dental, vision, life, disability insurance, 401(k) plan, and more! Work schedule is generally Monday – Friday from 7:30 AM – 4:30 PM or 8:00 AM – 5:00 PM. Must be able to work extended hours as needed. Qualified candidates are requested to email their cover letter and resume. No phone calls please. Equal Opportunity Employer.