

## Automation Engineer

Jagemann Stamping Company is a rapidly growing and expanding full-service stamping company recognized world-wide as a leading manufacturer of deep drawn, progressive, and fine blanked stampings. The latest technology coupled with the best people in a state of the art manufacturing facility, which encompasses all functional aspects including sales, design, tool building and manufacturing, enables Jagemann Stamping to provide its customer with products and service that consistently exceed expectations.

Jagemann Stamping, one of Manitowoc County's premier employers, is headquartered in Manitowoc, WI on the banks of beautiful Lake Michigan, 30 minutes south of Green Bay, WI and an hour north of Milwaukee, WI. In addition to offering a stable, dynamic work environment, Jagemann Stamping provides professional development and challenging careers with opportunities for growth and advancement where innovation and knowledge sharing are valued and rewarded. Jagemann Stamping employees receive highly competitive compensation and an exceptional benefits package including:

### ALL BENEFITS ON YOUR FIRST DAY OF EMPLOYMENT - NO WAITING PERIOD

- Immediate Vacation Upon Hire
- Extra Vacation Earned for 2<sup>nd</sup> & 3<sup>rd</sup> Shifts
- 80/20 Co-insurance Medical Plan Effective on your First Day No Traditional Waiting Period
- Dental, Vision Plans and Company Paid Life Insurance on Your First Day No Traditional Waiting Period, All One Day One !
- 401k plan with Company Contributions & Roth plans available
- Short Term Disability Plan Pays at 80%. Long Term Disability Plan All Company Paid Plans
- \$500.00 Employee Referral Program
- Quarterly Bonus Program
- Shift Premium for 2<sup>nd</sup> and 3<sup>rd</sup> Shifts
- Education Program Books & Tuition Paid In Advance by Jagemann. Paid Apprenticeship Programs
- On-site Fitness Center for Employees and Spouses and Wellness Programs
- Wall to Wall Air Conditioning
- Flexible, Employee-friendly Policies and Work Environment
- Excellent Career Development and Advancement
- 10 Paid Holidays

The Automation Engineer is responsible for supporting the development of existing and new automated manufacturing equipment within the facility. The position will be responsible for development and compliance of controls, electrical specifications and safety requirements for all new equipment and existing equipment retrofits and responsible for hands on implementation of controls systems. This position requires a High level of attention to detail, excellent oral, written and documentation skills, a strong Mechanical aptitude, strong problem solving and analytical skills and have the ability to work independently on multiple projects. Must possess appropriate communication skills allowing direct interaction with outside suppliers, internal Managers and Sr. Management and foster teamwork among all employees and demonstrates a willingness to share skills and information with others. This position requires a "Get things done" attitude. Be willing to take a position, and assert influence to drive improvement.

**Major Responsibilities:**

- Specify and verify controls requirements on new equipment and existing equipment retrofits including maintenance of accurate controls drawings and documentation.
- Support new equipment controls development through validation, start-up, and continuous process improvement.
- Install controls systems or retrofits on new and existing equipment.
- Support PLC maintenance and programming on Allen Bradley and systems.
- Act as key resource in troubleshooting controls and PLC issues in the processing facilities.
- Develop and execute strategic plans to improve controls support capability of equipment maintenance group.
- Manage activities of multiple contractors to ensure site standards are upheld.
- Must be extremely proficient with Devicenet, RSLogix500/5000, Factory Talk View Studio, Panel Builder 32 and Twin CAT.
- Knowledge of change control and validation is desired.
- Strong understanding of sensors.
- Business computer literacy skills (e.g., word processing, spreadsheets, database software etc.)
- Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.
- Must be able to perform risk assessments in a timely manner and act accordingly.
- Blend knowledge and analysis with logic, active listening, and a continuing interest in simplification.
- Other duties as assigned by supervisor for additional experience and/or training or refinement skills or in preparation for advancement.
- Participates in JSC's Continual Improvement Process.
- Occupation includes a requirement to follow JSC Environmental Health and Safety /OSHA procedures.

**RELATIONSHIPS: *The incumbent needs to interface with to perform the position satisfactorily.***

**Design Engineering:** Transfer customer specifications to design engineering and provide expertise concerning design issues

Discovered during the sample/prototype process.

Transfer customer specifications to internal documents to aid in our ability to satisfy the customer's expectations, and utilize

mechanical engineering tools and methods to provide effective direction to the Tool Design team to assure robust and cost

effective tooling solutions.

**Manufacturing:** Coordinate assigned new development and improvement programs involving automation with manufacturing to assure effective completion.

**Customer design groups:** Provide customer design engineers with a technical point of contact for design feasibility of new products or modifications to existing products and processes.

**SCOPE AND IMPACT:**

**Scope:** Incumbent in this position will be involved in the development of new or improved tooling and/or equipment and processes to facilitate the introduction of a new product, or an improvement in cost, quality or delivery of existing products. This will involve direct contact with customer engineering personnel and the necessary vendor base. The incumbent will also directly affect JSC's ability to smoothly assimilate new work into production.



**Impact:** Effective performance of the responsibilities of this position has a direct effect on the ability of the company to satisfy the needs and demands of the customer. New products are the foundation upon which company growth is founded. Continued improvement is also essential with our current product line to maintain a competitive advantage.

**PROBLEM SOLVING REQUIREMENTS:**

Incumbent is required to thoroughly understand a problem, investigate options, test ideas, document plan, facilitate the implementation, and measure effectiveness.

**EDUCATION AND EXPERIENCE REQUIREMENTS:**

**Education:** Bachelor of Science in Engineering or equivalent experience.

**Experience:** 3 to 5 years' minimum experience in a related engineering function in a metalworking or manufacturing automation environment. Minimum 5 years Controls Engineering experience required. Experience with automated equipment in a high speed metal stamping industry a plus.

**SPECIAL REQUIREMENTS:**

Position requires the incumbent to have a high level of controls aptitude, the ability to visualize the configuration of components equipment needed, the ability along with the interpersonal skills to manage projects involving highly skilled individuals.

*If you desire the chance to make a difference and to work with great people who value teamwork, challenges and the ability to impact the future of the company, Please send your resume to Jagemann Stamping Company, 5757 West Custer Street, Manitowoc, WI 54220. "Attention Human Resources" or electronically at [employmentapps@jagemann.com](mailto:employmentapps@jagemann.com) Please visit our website [www.jagemann.com](http://www.jagemann.com)*

*Jagemann Stamping is an Equal Opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national or ethnic origin, sexual orientation, gender identity or expression, age, disability, veteran status or other characteristics protected by law.*