

Job Title	Fabricator/Assembler
Department	Manufacturing
Requisition Number	MFG-FA1



Job Summary:

Fabricators are responsible for adhering to a production schedule; ensuring that all parts are properly fitted, aligned, and secured based on designs associated with a wide range of industries, including but not limited to automotive, industrial, defense, aerospace, energy, and consumer products; and ensuring that safety standards are always met. Duties include:

- Reading and understanding product schematics and assembly instructions
- Taking part in product-development meetings
- Verifying dimensions and product specifications
- Ensuring that all the required parts for assembly are present
- Marking cutting lines on material, building templates, and jigs
- Ensuring that all parts are properly fitted, aligned, and attached
- Ensuring that quality control standards are met
- Maintaining a production schedule
- Testing products for their functionality
- Troubleshooting and stress testing products to minimize problems or recalls
- Reporting and detailing product malfunctions
- Maintaining a clean and safe work area
- Adhering to assembly safety standards

Impact:

- Contributor to a successful manufacturing team offering input and suggestion to improve manufacturing processes.
- Driving quality into each product produced.
- Providing cost-saving ideas through familiarity with manufacturing procedures and end-product usage.

Autonomy:

- Works under the supervision of the shop manager.

Typical Minimum Qualifications:

- Physically able with good dexterity, color vision and stamina
- While performing these duties of this job the employee is regularly required to stand, sit, walk, reach, stoop or crouch. Occasionally lift and/or move up to 50 pounds
- High school diploma or equivalent
- One (1) years of manufacturing experience (or equivalent vocational schooling)
- One (1) years of experience in a fabrication, assembly, or machining environment (or equivalent vocational schooling)
- Proficient mathematical skills (using basic geometry and algebra)
- Familiar with shop measurement tools (calipers, gauge tools, etc.)
- Familiar with power hand tools
- Excellent interpersonal skills

Preferred Qualifications:

- Vocational school training and certificates
- Familiar with the following tools and processes: mechanical brake press, Bridgeport Mill, drill press, bandsaw, chop saw, hand drills, assembly jigs, welding.
- Ability to work with engineers and cross-functional teams

Compensation:

Full time – Total compensation will include a competitive hourly wage and bonus opportunity; hourly wage will be determined commensurate with experience. All full-time employees are eligible to participate in company benefits plan (group medical, retirement, and life insurance).

Part time/Seasonal – Competitive hourly wage and opportunity to participate in KTM Solutions simple IRA saving plan.

Disclaimer

The above statements are intended to describe the general nature and level of work being performed by people assigned to this classification. They are not to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

HOW TO APPLY – Please complete an application, which can be downloaded from the KTM Solutions website: www.ktmsolutions.com/careers. Send a copy of your resume and completed application to careers@ktmsolutions.com. Subject of your e-mail response should include the requisition number (see job description header)

ALL CANDIDATES MUST POSSESS AUTHORIZATION TO WORK LEGALLY IN THE UNITED STATES WITHOUT COMPANY SPONSORSHIP.

THE KTM SOLUTIONS EMPLOYMENT EXPERIENCE – Exciting Challenges, Rewarding Careers

Creative Freedom: There is no substitute for passion and creativity. We strive to foster these traits by allowing our employees a great deal of creative freedom. We believe that creative freedom allows engineers to push the so-called limits and create the finest and most inventive designs they are capable of. You have the freedom to think outside the box and truly be an innovator.

An Environment of Respect and Trust: We understand true professionalism to mean mutual respect, responsibility, and trust in the workplace. These traits are foundational to our work environment.

Flexibility: Everyone works differently. We understand that people have different ways of fostering productivity. Because of this, we try to be flexible and let our employees choose their hours and create for themselves a work environment that is conducive to creativity and technical excellence.

Diverse Challenges: Our unique position in the engineering world means that our employees have the opportunity to work on a wide variety of technical design projects. Our service offerings give you the opportunity to work through diverse tasks and develop new skills every day. From airplanes and automotive parts to conveyors and automated machines, the ever-new challenges make every day fresh and exciting. You never know what you might encounter.

Time Spent Doing What You Love: As a company created by an engineer for engineers, we understand that experimentation, design, and creation lie at the heart of engineering. True passion and innovation should not be hindered by hoops, ladders, and whistles that must be jumped through, climbed, and yielded to. No bureaucracy. We enable you to spend your time doing what an engineer is meant to do: creating and innovating.

THE COMPANY:

KTM utilizes a staff of registered mechanical engineers (PE) that are qualified in the design and analysis of advanced machines, fixtures, lifting systems, and mechanical structures. We design and analyze for sufficient

strength, optimal mechanical performance, and safety in accordance with industry standards and governmental regulations.

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Employee Name			
Employee Signature		Date	