
Laser Operator

You will be an IMPACT player on our team!

With a strong passion for *growth*, you will invest your time as an integral part of our production team. We are looking for an energetic, passionate, and driven person who has a desire to be part of a growing and fast-moving company. Our team is expanding, and we need more talented people to join our mission!

Who you are:

You're product obsessed! Your enthusiasm is contagious. You're driven to find solutions to problems. You go the extra mile to exceed customers' expectations. You get things done the right way. You represent our brand with passion and pride. You are a team player. You're tenacious and you make work fun for those working around you.

Expectations:

We are looking for a motivated individual who has a steady work history. We need an experienced operator for our new state of the art Amada Ventis 6KW laser, which includes a Tower system to store steel, an automatic loader and a precision high speed automated Part Take Out System. This highly automated system reduces material handling requirements with operator safety and ergonomics in mind. Successful candidates will be trained on Amada's laser cutting software, tower and part picking automation and will be required to monitor and manage the laser cutting cell's functions. To be successful as a Laser Operator, you should have prior experience performing computer and mechanical machine set-ups and troubleshooting while also running production jobs. You will also be able to use various measurement devices including calipers, tape measures, etc. During a typical shift, this position regularly performs heavy lifting (up to 50 lbs.) and will be required to stand on concrete floors for extended periods of time.

Job Description:

- Set-up and operate the Amada Ventis 6KW laser, AMS3015 Loader and Tower System and Amada's TK3015L Precision High Speed Automated Part Take Out System.
- Load raw materials into tower system.
- Monitor raw material levels and support a Kan Ban system for stock levels with purchasing.
- Work to a daily schedule and load various cutting programs for the production parts required.
- Co-ordinate material handling to the forming cells.
- Read and interpret blueprints, engineering drawings, and specifications.
- Use precision measuring instruments to ensure accuracy of finished products.
- Perform spot inspections of parts.
- Conduct daily inspections to verify all parts meet blueprint specifications and quality tolerance and are usable for next operations and perform necessary rework and minor repairs on non-confirming parts.
- Must ensure that established production, set-up, and quality standards are met.
- Must keep accurate counts of production parts run through machinery and accurately report on appropriate paperwork.
- Adjust machine settings as needed to achieve desired results.
- Follow all safety protocols and maintain clean work area.
- Perform routine maintenance on machines to ensure optimal performance and safety.
- Perform and/or assist with preventative, minor, and major maintenance functions on production machinery.
- Collaborate with team members to troubleshoot issues and improve processes.

- Assist in the training of other fabrication staff to create a cross functional operation of all fabrication equipment including the robotic laser welding and the laser cutting cells. Training will include how to safely operate machinery meeting established production, set-up and quality standards.
- Other tasks as assigned by Supervisor or Manager.
- Adhere to all health and safety rules and procedures and is accountable for the health and safety of all employees

Required:

- Minimum 3-5 years of recent Laser Operator experience. (Amada experience preferred)
- Proven experience with automated tower and part picking systems.
- Ability to read tape measure.
- Ability to read and interpret blueprints, engineering drawings and specifications.
- Familiarity with precision measuring instruments, including calipers and micrometers.
- Strong mechanical knowledge and understanding of laser cutting processes.
- Proficiency in using nesting programming software.
- Knowledge of Geometric Dimensioning and Tolerancing (GD&T).
- Minimum 3 years recent experience working in manufacturing environment.
- Excellent attention to detail.
- Strong problem-solving skills and ability to troubleshoot machine issues.

Additional Notes:

Crown Verity values a person's unique enhancement to our organization. We feel that a creative work environment gains skills from each person on the team. We are looking to enhance our work environment and know that the right candidate might be you. What new perspective and enthusiasm will you bring to our team? How can we help each other grow not only ourselves but our business as well?

We are proudly a North American company since 1991. We are a growth-oriented company and look forward to your application.

Benefits:

- Full-time
- Competitive Salary, Pay Range: \$18-25/hour, based on experience.
- Comprehensive Benefits/ Health Insurance
- Paid time off
- Some Overtime may be required and will be paid at time and a half.
- Schedule: Monday- Friday
- Hours: 8-10 hours per shift. Steady Day Shift.