

# EXPERIENCED - CNC Press Brake/Panel Bending Operator

## COMPANY OVERVIEW

Founded in 1947, Lowell Manufacturing Company is a leading manufacturer of premium quality products made in the USA for Professional/Commercial A/V, Security, Residential Custom Installation and Broadcast applications. The Company designs, engineers and manufactures a broad portfolio of products encompassing 19" electronic equipment racks, cabinets and rackmount accessories, power distribution and protection devices, packaged loudspeaker systems, sound masking and audio controls. In addition to its branded product line, the Company also manufactures custom fabricated products for OEM customers nationwide.

## JOB OVERVIEW

The CNC Press Brake Operator is essential in our manufacturing and metal fabrication processes, tasked with operating CNC press brake machines to shape, cut, or form metal as dictated by blueprints/drawings. This role is pivotal in ensuring the precision and efficiency of our metal parts and components production. The following machines are within the scope of this role: Cincinnati, Amada Astro and RG80, Bystronic, Salvagnini Roboformer, Salvagnini, panel bending machines. The right candidates with prior sheet metal experience will perform the following responsibilities:

- Operate and set up CNC press brake machines, adjusting for speed, material thickness, and angles based on blueprints or work order specifications.
- Interpret and read blueprints, technical drawings, or computer-generated reports to grasp the metal fabrication specifications and requirements.
- Conduct routine machine maintenance, including calibration and checking of instruments and tools to guarantee optimal operation.
- Adjust machine settings, load programs, and set up tooling for each job.
- Inspect finished workpieces for adherence to specifications using tools like calipers, gauges, and micrometers, and rectify any defects or inconsistencies.
- Choose, position, and secure the correct raw materials and workpieces on the machine.
- Adjust or input machine program parameters as needed, leveraging an understanding of machine operation and material traits.
- Adhere to safety protocols and wear the right personal protective equipment (PPE) to avoid accidents and injuries.
- Maintain a tidy and orderly workspace to support safety standards.
- Identify and resolve issues with press brake machinery, making necessary adjustments or repairs to reduce downtime and adhere to production schedules.
- Collaborate with other team members, including engineers, managers, and supervisors, to achieve production objectives and enhance manufacturing processes.
- Guarantee that all materials are produced according to the work order schedule.

## QUALIFICATIONS

- A high school diploma or equivalent is required; technical certification or apprenticeship in CNC machine operation or a related field is preferred.
- Minimum of 5 years of sheet metal fabrication experience, with at least 3 years in press brake and panel bending setup, programming, and operation.
- Supervisory experience is an asset but not mandatory.
- Proficiency in interpreting and reading blueprints and technical drawings. Experience with GD&T drawing is a plus, but not required.
- Strong technical and mathematical capabilities.
- Knowledge of CNC programming and operation.
- Exceptional attention to detail and a commitment to precision.
- Ability to stand for prolonged periods and lift heavy objects as needed.
- Robust problem-solving skills and the capacity to work autonomously.
- Effective communication and teamwork skills.
- Demonstrated ability to train other employees and leadership capabilities.
- Must be reliable and possess dependable transportation.

## COMPENSATION AND BENEFITS

- **Competitive pay commensurate with experience**
- Comprehensive benefits package includes health, vision, and dental insurance.
- 401K plan with employer matching
- Paid time off
- Opportunities for training and career advancement

## APPLICATION:

- [Apply On-line](#)
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Lowell is an Equal Opportunity Employer. All qualified applicants shall have the opportunity to be considered for employment without regard to their race, color, creed, religion, national origin, disability, veteran's status, sex, sexual orientation, gender identity, or any other characteristic protected by law.

Lowell is a Drug and Tobacco-Free Workplace.