
Press Brake Operator (3)

Job Description:

The Press Brake Operator (3) is responsible for the operation of the press brakes, forming various steel parts and steel components to specifications, from given drawings, to achieve daily production goals. The Press Brake Operator (3) is also responsible for monitoring the functionality and performance of the machine.

Duties and Responsibilities:

- ☐ The Press Brake Operator is responsible for operating various press brakes and other machinery used in the production processing department.
- ☐ Operate all manual and computer numeric controlled (CNC) machines.
- ☐ Select proper punches and dies based on material thickness and type.
- ☐ Set up tooling, load programs and set machine parameters to ensure optimal performance of the equipment.
- ☐ Perform pre and post forming preparation, grinding sanding, positioning, and layout prior to releasing for next process.
- ☐ Ensure work is performed according to documentation, drawings, Engineering Standards Quality Manual Standards and (GMP) Good Manufacturing Practices.
- ☐ Translate general work requirements into a prioritized work plan.
- ☐ Ensure production schedule follow through as allocated by the scheduling department or assigned by the supervisor.
- ☐ Keep track of the quantity of parts produced and track time spent on jobs and record all necessary information and submit detailed work order notes according to procedures.
- ☐ Ensure that the parts are properly marked with part numbers, job numbers, quantities and are visible on the pallet and stage in the designated area.
- ☐ Consistently produce usable product that meets the dimensional specifications of the drawings.
- ☐ Compare formed parts to blueprints, engineering fabrication drawings, verbal instruction, sketches or samples, alert the supervisor of any inconsistencies.
- ☐ Prior to requesting inspection (Q.C) must self-check the parts according to drawings and verifying qualities and ensure that a quality check is performed on all orders.
- ☐ Utilize the workspace to be most effective and efficient manner.
- ☐ Keep work area and machines clean and organized, follows safety standards, safety procedures, quality standards, company rules, policies and procedures and encourages others as well.
- ☐ Determine if tools and machines are safe and in good working order, alert the supervisor of any issues.
- ☐ Must wear Personal Protection Equipment (PPE) at all times, hearing protection, vision protection, steel-toed shoes, and other appropriate protective clothing.
- ☐ Perform different miscellaneous tasks that are instructed by the supervisor or management.

Qualifications:

- ☐ Must have a minimum of 5 years in the forming steel and fabrication industry.
- ☐ Must have all fabrication tools for the trade.
- ☐ Must be knowledgeable of all machine controls, calibrations, capacities, and capabilities according to manufacturer specs.
- ☐ Experienced reading and understanding symbols, measuring equipment, blueprints, fabrication drawings, verbal instruction, sketches, and samples at a high level of competency.
- ☐ Must be able to operate all manual and computer numeric controlled" (CNC) machines with a high level of competency.
- ☐ Capable of altering or creating programs on the control console and be able to perform optimum machine operation with no supervision.
- ☐ Demonstrate efficiencies when forming straight lines and shapes with various materials, using manual and automatic equipment.
- ☐ Must be familiar with all available tooling and make sure that the tooling is always within the manufacturer's specifications and tolerances each time pulled from storage.
- ☐ Must be proficient in overhead cranes, hoists and able to rig plates operation, various power tools, saws, Ironworkers, drill press, punches, torches, portable plasma, sanders, sheers, and able to perform minor equipment repairs.
- ☐ Must know all machine maintenance requirements according to manufacturing specs. This includes periodic oil and filter changes and regular lubrication, and proper machine levels.
- ☐ Must be knowledgeable in determining the tons per inch load limit, multiplied by the distance between the side frames.
- ☐ Able to analyze information and identify potential problems or discrepancies. Notifying the supervisor of any changes observed while operating the equipment.
- ☐ Must be able to work with minimal guidance or mistakes and follow through with non-conformance processes and resolutions.
- ☐ Work in a fast-paced environment with fast changing priorities to maximize productivity and efficiency.
- ☐ Always display a professional attitude and have respectful working relationships with co-workers.
- ☐ Must embrace safety as a core value by following all company policies and procedures.
- ☐ Must be punctual and have excellent attendance, be able to work at least 40 hrs. per week, be available to work overtime and other shifts when necessary.
- ☐ Help with training of new hires on machine functions and shop processes.
- ☐ Detail-oriented and with close attention to accuracy.
- ☐ Must be able to communicate and work well with others, have good oral/written communication skills.
- ☐ Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.



Education & Certifications

- ☐ High School or Equivalent (Preferred).
- ☐ Must be able to pass forklift certification.
- ☐ Valid Driver's License.

Wage:

- ☐ \$23.00 - \$25.00 per Hour

Benefits:

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| <input type="checkbox"/> Health Insurance | <input type="checkbox"/> Dental Insurance |
| <input type="checkbox"/> 401 (k) with match | <input type="checkbox"/> Life Insurance |
| <input type="checkbox"/> AFLAC Offered | <input type="checkbox"/> Legal Services |
| <input type="checkbox"/> Paid Time Off | |