

Senesco Marine

Brake Press Operator Trainee

Department

Production

Reporting to

Fabrication Foreman

Summary Statement

A Brake Press Operator Trainee must have some basic knowledge and understanding a mechanical and computerized brake press machine. He/she must learn to read and understand blueprints. He/she should be familiar with the tools of the trade and their uses. He/she must comply with all safety procedures and guidelines, and comply with all company issued policies, procedures, rules and regulations. He/she must also have excellent work ethic including excellent attendance, punctually, and the desire to complete designated work in a timely fashion.

Education/Experience

- Must have at least 0-1 year experience in the operation of hydraulic or mechanical brake press equipment.
- Must have the some ability and understanding to utilize all electronic functions of the brake press machine to their capacities, including all programming, data entering, and computerized functions of the machine.
- Must have some understanding of blueprints and construction drawings, and have the knowledge to layout from the bend data provided.
- Must have some basic mathematical skills to calculate radius and knowledge of correct tangents.
- Must learn to bend and shape a variety of shapes and sizes of material.
- Must be certified in the operation of an overhead crane.
- Must be working his/her way to being fork lift certified.
- Must be a self starter able to perform their job duties with supervision.
- Must have good communications skills and be able to explain job status to supervisors and subordinates.
- Must learn to identify and report any and all problems and discrepancies on bend data and communicate with the appropriate department, (i.e. engineering).

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Education/Experience

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- Must learn to receive instructions and perform job duties in budgeted time frames.
- Must learn to identify any and all machine related problems or break downs and report them to the proper personnel.
- Must be willingness to learn new techniques and automated or semi-automated processes for increased productivity and the ability to troubleshoot problems with machines.
- Must be able to meet the work schedule.
- Must be able to maintain a clean work environment.
- Must begin to collect his/her own personal tools, and the knowledge for use of hand tools of the trade.
- Must wear personal protective equipment (PPE) as required by Senesco job hazard analysis.
- Must be physically able to work in all areas of the shipyard and have an understanding of the different welding processes used in the industry.
- Must complete any other task or assignment as directed by a supervisor.

Physical Demands

- The employee must have correctable vision to **20/40**; however contact lenses are not permitted in certain production area positions.
- The employee must pass the Ishihara test for color blindness and have the ability to read and understand safety symbols and colors, (i.e. red, yellow, green, etc.).
- The employee must pass a pulmonary function exam for positions requiring respiratory protection.
- The employee must be able to stand, sit, walk, squat, kneel, stoop, or climb stairs or a ladder.
- The employee must be able to perform overhead work, as necessary, with a full range of motion.
- The employee must not be claustrophobic and may be required to work in confined spaces.
- The employee must have the capability to maneuver through openings as small as 18 inches by 23 inches, and would need to be able to move and crawl into awkward positions.
- The employee must be able to work in static positions for extended periods of time.
- The employee must have good balance and the capability of standing on each foot for a period of 30 seconds or more.
- The employee must not have a fear of heights and may be required to work in an elevated environment (which could include heights of more than 50 feet) on scaffolding, from staging, planking, or a mechanical lift.

Physical Demands

(continued)

- The employee must be able to carry tools and or equipment to their designated work area. They could include but are not limited to the tools associated with their trade, or others as designated by their responsibilities. The approximate weight could be as much as 75 pounds.

Work Demands

- The employee is required to wear personal protective equipment (PPE) including but not limited to respirator, hardhat, face shield, safety goggles, safety shoes (steel toe), safety harness, gloves or other protective clothing as determined by a Senesco Marine Job Hazard Analysis.
- The employee must report all accidents or injuries to their supervisor and the Environmental Safety and Health Department.
- The employee must report to their supervisor any and all damages to equipment, or broken and misused tools.
- The employee may be working in several different areas and environments; this includes work inside and outside of buildings or structures.
- The employee needs to work at a pace consistent with meeting company deadlines.