



## **MACHINE OPERATOR**

**Classification:** Nonexempt

**Reports To:** Machine Team Leader

### **Objective**

This position is for a Machine Operator to operate and run various heavy machinery used in a steel fabrication shop floor. Tends fabricating machines such as cutoff saws, shears, rolls, brakes, presses, forming machines, spinning machines, and punch, that cut, shape, and bend metal plates, sheets, tubes, and steel beams. The task list includes but is not limited to: maintaining the machines, replace parts, grinding, sweeping, scheduling materials to be worked, stacking inventory, lift/carry tools and materials, taking direction and instructions from the team leader (Supervisor), drill holes, measure materials, clean work areas, organize tools and equipment, utilize a forklift, and other duties as required. Must be able to operate all machinery and equipment associated with parts production. Must have working knowledge in the care and maintenance of all machinery and equipment associated with parts production. Must know how to operate and maintain all CNC equipment. Must have working knowledge of parts flow specific to Beck Steel and be proficient in the reading and interpretation of takeoff and template drawings. Must be knowledgeable in steel sizes, shapes and material specifications.

### **Essential Functions**

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

1. Complies with safety regulations, understands occupational hazards of the trade and applies basic appropriate precautionary measures in work areas.
2. Reads job specifications to determine machine adjustments and material requirements. Sets stops or guides to specified length as indicated by scale, rule, or template.
3. Positions workpiece against stops or aligns layout marks with die or blade. Pushes button or depresses pedal to activate machine.
4. Operates CNC machines and fully understands the computer programs needed to operate the machines.
5. Observes machine operation to detect workpiece defects or machine malfunction. Measures workpiece dimensions to determine accuracy of machine operation.
6. Removes burrs, sharp edges, rust, or scale from workpiece.
7. Performs minor machine maintenance such as oiling machines, dies, or workpieces. Conducts daily inspections and preventative maintenance and reports deficiencies to supervisors or the maintenance department.
8. Sets up machines, conducts prep-work, stacks, marks, packs, and moves finished workpieces.
9. Can perform a variety of manual tasks.
10. Understands the requirements of working in a steel fabrication shop and using heavy machinery.
11. Keeps work area clean and free of debris, trash and excess material.
12. Uses a variety of hand and power tools, grinders and material handling equipment in performing duties.
13. Follows oral and written instructions.
14. Operates a forklift.
15. Has knowledge and understanding of safety and emergency procedures and knows the practical application of standard operating procedures.



## **Competencies**

1. Communication Proficiency
2. Problem Solving/Analysis/Critical thinking
3. Teamwork and Learning Orientations
4. Initiative
5. Flexibility
6. Ability to apply technical procedures to accomplish complex tasks
7. Technical and mechanical proficiency

## **Supervisory Responsibility**

This position has no supervisory responsibilities.

## **Work Environment**

While performing the duties of this job, the team member is frequently exposed to fumes or airborne particles, moving mechanical parts and vibration. Majority of work is performed indoors however he team member may be exposed to a variety of weather conditions as work may be performed outdoors (Cold, rain, heat, humidity, high wind). The noise level is at levels where OSHA required hearing protection is mandatory. Personal Protective Equipment is required at all times while actively working. Exposure to various abrasive materials, sparks, solvents, paint and steel residue may occur.

## **Physical Demands**

*The physical demands described here are representative of those that must be met by a team member to successfully perform the essential functions of this job.*

While performing the duties of this job, the team member is regularly required to effectively communicate: receive instructions, guidance and provide feedback to leaders and team members. The team member will be required to stand, walk, bend, kneel, stoop and crouch all day and include the ability to frequently lift/carry items over 50 pounds. The vision requirements include, having 20/20 vision (correctable with glasses or contact lenses), close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus. This position requires the team member to wear required protective equipment that may include but not limited to: Eye protection, hearing protection, goggles, back brace, safety boots and gloves.

## **Expected Hours of Work**

This is a full-time position. Days and hours of work are typically Monday through Friday 6:00 a.m. to 6:00 p.m. and Saturday 6:00 a.m. to 11:00 a.m. Frequent overtime and weekend work is required as part of expected duties.

**Travel:** No travel is expected for this position.

## **Required Education and Experience**

1. High school diploma, GED diploma or three to six months of related experience or training or equivalent combination of education and experience.
2. +1 year experience using heavy machinery and CNC machines in steel fabrication.

## **Preferred Education and Experience**

1. +3 years work experience with CNC machines.
2. Certification from an accredited institution or trade school in similar field.
3. Bilingual in Spanish
4. Experience in training and instruction



**Work Authorization**

The Immigration and Nationality Act make it unlawful for an employer to knowingly hire or continue to employ someone who is not authorized to work in the United States. FAR 22.18 implements the amended Executive Order 12989 requiring federal contractors to verify that their team members are lawfully authorized to work in the U.S. Beck Steel shall not impose work authorization verification or reverification requirements greater than those required by law.

**AAP/EEO Statement**

Beck Steel provides equal employment opportunities to all team members and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.

As part of the company's equal employment opportunity policy, Beck Steel will also take affirmative action as called for by applicable laws and Executive Orders to ensure that minority group individuals, females, disabled veterans, recently separated veterans, other protected veterans, Armed Forces service medal veterans, and qualified disabled persons are introduced into our workforce and considered for promotional opportunities.

This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation and training.

**Other Duties and Requirements**

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 team member for this job. Duties, responsibilities and activities may change at any time with or without notice. The team member may be required to submit to a drug screen prior to being hired and random drug testing during their tenure at Beck Steel as specified by Beck Steel's Zero Tolerance policy (August 2018).

**Signatures**

This job description has been approved by all levels of management.

Manager: \_\_\_\_\_

Date: \_\_\_\_\_

HR: \_\_\_\_\_

Date: \_\_\_\_\_

Team member Signature below constitutes team member's understanding of the requirements, essential functions and duties of the position.

Print: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_