



Patterson Pump Co

FB14 CNC Cutting and Forming Technical Operator 7C

Department: Fabrication
FLSA Status: Non-Exempt
Grade/Level: Grade 5
Job Type: Regular
Work Schedule: 1st shift

Job Status: Full Time
Reports To: Fabrication Manager
Amount of Travel Required: None
Positions Supervised: None

POSITION SUMMARY

Operate computer-controlled and manual machines or robots to perform one or more machine functions on metal work pieces.

ESSENTIAL FUNCTIONS

Reasonable Accommodations Statement

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Reasonable Accommodations may be made to enable qualified individuals with disabilities to perform the essential functions.

Essential Functions Statement(s)

- Operate equipment proficiently, including saws, pipe groovers, cutting centers (plasma, oxy-fuel, and laser), shears, press brakes, and rolls.
- Examine, inspect, and measure raw materials and finished products to verify compliance with specifications; apply accurate measurement techniques and basic math skills as required.
- Operate levers and controls for lifting devices, including lift beams, swivel hooks, hoists, and elevating platforms, to safely load, unload, transport, and stack materials.
- Position lifting devices under, over, or around loaded pallets, skids, and boxes, and secure materials or products for transport to designated areas.
- Manually or mechanically load and unload materials from pallets, skids, racks, lifting devices, or transport vehicles; safely move materials throughout the facility to support timely and complete delivery.
- Read and interpret work instructions, blueprints, and mill schedules to determine setup requirements, work sequences, product dimensions, and operating procedures.
- Select appropriate rolls and dies, and adjust machine setups to form specified contours and fabricate products to required specifications.
- Operate machine controls, monitor indicators, and make necessary adjustments to regulate machine speed and performance.
- Create basic programs and nest programs for materials as needed to support production requirements.
- Troubleshoot machine issues and error codes to minimize downtime and maintain production flow.
- Replace consumable machine components as needed and remove scrap or waste material from equipment and work areas.
- Transfer job numbers and item numbers to parts and materials; use grinders to clean and deburr parts as required.
- Signal team members to discharge, dump, or level materials safely and efficiently.
- Operate forklifts and pallet jacks as needed during the shift in accordance with safe operating

practices.

- Comply with established safety policies and procedures, wear required personal protective equipment, use appropriate tools for assigned tasks, and provide feedback related to hazard assessments and accident investigations.
- Act in accordance with Patterson company policies, including harassment prevention, Equal Employment Opportunity, ethics, and other applicable standards.
- Maintain regular and reliable attendance, which is an essential function of the position.

POSITION QUALIFICATIONS

Competency Statement(s)

- Technical Aptitude - Ability to comprehend complex technical topics and specialized information.
- Safety Awareness - Ability to identify and correct conditions that affect employee safety.
- Resource Management (People & Equipment) - Ability to obtain and appropriate the proper usage of equipment, facilities, materials, as well as personnel.
- Organized - Possessing the trait of being organized or following a systematic method of performing a task.
- Diversity Oriented - Ability to work effectively with people regardless of their age, gender, race, ethnicity, religion, or job type.
- Delegating Responsibility - Ability to allocate authority and/or task responsibility to appropriate people.
- Assertiveness - Ability to act in a self-confident manner to facilitate completion of a work assignment or to defend a position or idea.
- Accuracy - Ability to perform work accurately and thoroughly.
- Goal Oriented - Ability to focus on a goal and obtain a pre-determined result.
- Detail Oriented - Ability to pay attention to the minute details of a project or task.
- Self-motivated - Ability to be internally inspired to perform a task to the best of one's ability using his or her own drive or initiative.
- Accountability - Ability to accept responsibility and account for his/her actions.
- Motivation - Ability to inspire oneself and others to reach a goal and/or perform to the best of their ability.
- Responsible - Ability to be held accountable or answerable for one's conduct.

SKILLS & ABILITIES

Education: High School Graduate or General Education Degree (GED): Required

Experience: 1 plus years of experience: Required

Computer Skills: None

Certifications & Licenses: Forklift license required. The Company will provide the training and the certification following successful completion of the training.

Other Requirements: Perform all other duties as required by supervision.
Overtime as required.

PHYSICAL DEMANDS

N (Not Applicable)	Activity is not applicable to this position.
O (Occasionally)	Position requires this activity up to 33% of the time (0 - 2.5+ hrs/day)
F (Frequently)	Position requires this activity from 33% - 66% of the time (2.5 - 5.5+ hrs/day)
C (Constantly)	Position requires this activity more than 66% of the time (5.5+ hrs/day)

Physical Demands		Lift/Carry	
Stand	C	10 lbs or less	F
Walk	F	11-20 lbs	F
Sit	N	21-50 lbs	O
Manually Manipulate	F	51-100 lbs	O
Reach Outward	O	Over 100 lbs	N
Reach Above Shoulder	O		
Climb	O	Push/Pull	
Crawl	O	12 lbs or less	O
Squat or Kneel	O	13-25 lbs	O
Bend	O	26-40 lbs	O
Grasp	O	41-100 lbs	O
Speak	O		

Other Physical Requirements

- Vision (Near, Distance, Color, Peripheral, Depth)
- Sense of Sound - Normal
- Ability to wear Personal Protective Equipment (PPE) - Safety Glasses, hearing protection, and foot protection
- Sense of Balance
- Will periodically perform grinding duties.

WORK ENVIRONMENT

Manufacturing shop floor environment. Cold in winter, hot in summer.

Prepared By:	_____	Date:	_____
Approval:	_____	Date:	_____
Approval:	_____	Date:	_____
Approval:	_____	Date:	_____

The company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent a contract of employment, and the company reserves the right to change this job description and/or assign tasks for the employee to perform, as the company may deem appropriate.

