



CNC MACHINE OPERATOR II

This is a Temp to Hire position

About the position

As a CNC Machine Operator, you will produce machined parts by programming, setting up and operating a production machine in accordance with established procedures and guidelines. Uses computer-controlled equipment to select, position, and secure automatic or semi-automatic machines.

Essential Functions

- Plan machining by studying work orders, blueprints, engineering plans, materials, specifications, orthographic drawings, reference planes, locations of surfaces, and machining parameters; interpreting geometric dimensions and tolerances (GD&T).
- Plan stock inventory by checking stock to determine amount available; anticipating needed stock; placing and expediting orders for stock; verifying receipt of stock.
- Program mills and lathes by entering instructions, including zero and reference points; setting tool registers, offsets, compensation, and conditional switches; calculating requirements, including basic math, geometry, and trigonometry; proving part programs.
- Set up mills and lathes by installing and adjusting three- and four-jaw chucks, tools, attachments, collets, bushings, cams, gears, stops, and stock pushers; indicating vices; tramming heads.
- Load feed mechanism by lifting stock into position.
- Verify settings by measuring positions, first-run part, and sample work pieces, adhering to international standards.
- Maintain specifications by observing drilling, grooving, and cutting, including turning, facing, knurling and thread chasing operations; taking measurements; detecting malfunctions; troubleshooting processes; adjusting and reprogramming controls; sharpening and replacing worn tools; adhering to quality assurance procedures and processes.
- Maintain safe operations by adhering to safety procedures and regulations.
- Maintain equipment by completing preventive maintenance requirements; following manufacturer's instructions; troubleshooting malfunctions; calling for repairs.
- Maintain continuity among work shifts by documenting and communicating actions, irregularities, and continuing needs.
- Document actions by completing production and quality logs.
- Accomplish organization goals by accepting ownership for accomplishing new and different requests; exploring opportunities to add value to job accomplishments.
- Clock in and out from job orders to ensure correct labor entries.

Minimum Requirements

- **Must have experience with Mazatrol and conversational programming.**
- **Preferably one to three years of CNC Programming experience.**
- Ability to handle stress while operating with a sense of urgency and using good judgment.

- Must be able to work under moderate supervision.

Competencies

- Injection Molding/Machine Operation/Machine Programming, Manufacturing/Machining/Milling/Numerical Control/Precision Machining/Precision Measurement.
- Personal Development/Accountability – Participates willingly in training and development programs to improve personal skills/knowledge; develops a personal plan for continuing professional development; takes responsibility for his/her failures and mistakes without blaming others or the circumstances.
- Job Knowledge - Competent in required job skills and knowledge; exhibits ability to learn and apply new skills; keeps abreast of current developments; displays understanding of how job relates to others; uses resources effectively.
- Productivity – Completes work in assigned time (meets deadlines); amount of work meets or exceeds expectations; work area is organized; works well as a team member; adapts quickly to changing circumstances; completed work is neat and accurate; pays close attention to detail.
- Problem Solving - Identifies and resolves problems in a timely manner; gathers and analyzes information skillfully; develops alternative solutions; works well in group problem solving situations; uses reason even when dealing with emotional topics.
- Attendance – Punctual when reporting to work; adhere to the time limits for breaks and lunches; follow company policy on approval for personal time off, and prompt notice of absence due to illness.
- Cooperation - Establishes and maintains effective relations; exhibits tact and consideration; offers assistance and support to co-workers; works cooperatively in group situations; works actively to resolve conflicts.
- Ethics - Treats people with respect; keeps commitments; inspires the trust of others; works with integrity and principles; upholds organizational values.
- Organizational Support - Follows policies and procedures; supports organization's goals and values; supports affirmative action and respects diversity.
- Adaptability - Adapts to changes in the work environment; manages competing demands; changes approach or method to best fit the situation; able to deal with frequent change, delays, or unexpected events.
- Safety and Security – Observe safety and security procedures; address potentially unsafe conditions, when necessary; uses equipment and materials properly.

Physical Demands The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly required to stand; use hands to finger, handle, or feel; reach with hands and arms and talk or hear. The employee is frequently required to walk. The employee is occasionally required to climb or balance and stoop, kneel, crouch, or crawl. The employee must regularly lift and/or move up to 10 pounds, frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

Work Environment While performing the duties of this Job, the employee is regularly exposed to moving mechanical parts and vibration. The employee is occasionally exposed to wet and/or humid conditions and fumes or airborne particles. The noise level in the work environment is usually loud.

Safety-Sensitive Position

No Supervisory Responsibilities

OUR CORE VALUES: PASSION / LOYALTY / INTEGRITY / OWNERSHIP / TRUST