

Production Operator-Forging

JOB SUMMARY:

The Cold Heading Operator will be a hands-on position responsible for high quality manufacturing of self-piercing rivets (SPR). Tasks include set-up and running a 6-station cold heading machine and ensure all settings are proper to achieve optimal results. Operators will be responsible for following processes as described by the work instructions and keeping work area clean and organized.

ESSENTIAL DUTIES:

- Employees must always demonstrate safe work practices
- Set-up and operate cold header machines
- Follow work instructions and procedures
- Understand and operate machine controls
- Change tooling and weld coils as required
- Maintain good quality using Statistical Process Control
- Maintain required production numbers while keeping scrap rates low
- Troubleshoot quality issues during production
- Must be able to run multiple cold-heading machines throughout shift
- Follow 5-S principles

REQUIRED KNOWLEDGE AND SKILLS:

- Good oral and written communication skills
- Understanding that Safety and Quality come first
- Must be good with hand tools and have a strong mechanical aptitude
- Self-driven
- High attention to detail
- Ability to understand and measure parts using appropriate measuring tools, such as calipers, micrometers, indicator gages
- Ability to read part prints and tooling prints
- Basic computer skills
- Basic mathematic skills including use of decimals and fractions
- Punctual, reliable and team-oriented
- Positive attitude with a growth mindset

EDUCATION OR QUALIFICATIONS:

- High School diploma or equivalent

PHYSICAL REQUIREMENTS (AS APPLICABLE):

- Able to lift up to 50 lbs. periodically
- Must be able to move around production area, including standing and bending
- Must have good visual acuity to read and use operations software system
- Push or pull tool/welding kits
- Occasional crouching or bending to operate controls low to the ground



Talent Framework:

- Individual Contributor

Production Operator- Sorting/Bottling

JOB SUMMARY:

The Sorting/Bottling operator will be responsible to follow the processes as described by standard work and/or Team Leaders/Supervisors. They will be responsible for efficiently running machines in the sorting department and/or bottling rivets depending on demand for each process. They will ensure an excellent safety and quality record.

.ESSENTIAL DUTIES:

- Work in a safe manner. At no time shall safe work practices be compromised.
- Operate the work cell using the appropriate man-pack.
- Follow quality procedures and conform with standard protocols within the company.
- Work closely with the shift team leader to ensure that all machines run to their maximum potential and all production meets agreed dispatch dates.
- Work closely with colleagues, with a strong emphasis on team work, minor maintenance, and support quality requirements.
- Ensure the daily history sheets, manufacturing packs and all other related paperwork are filled out correctly and accurately, making sure all data is recorded, using up-to-date F Forms and internal systems.

Bottling Process (50%)

- Ability to follow production schedule.
- Must have computer skills (Microsoft office suite and local touch screen systems)
- Enter items into Syspro as necessary.
- Ability to exercise Time Management.
- Work with minimal instructions and/or supervision.
- Scan documents for inventory management and quality control.

Sorting Operator (50%)

- Operate the forklift truck once trained.
- Operate sorting machines when product or manpower is needed at sorting
- Transfer raw/finished materials around the production area in a safe and controlled manner.
- Loading appropriate sorting dials and rails, starting machine, loading rivets into hopper, and follow all other sorting department standard work. .
- Maximize uptime for the plant.
- Ensure next tools and jobs are ready for the equipment.
- Other duties as assigned.

REQUIRED KNOWLEDGE AND SKILLS:

- Excellent verbal and written communication skills.
- Understanding that Safety and Quality come first.
- Ability to understand and operate controller. (Controller on the power panel)
- Ability to understand and measure parts. (Thickness gauging and coating weights)

- Punctual
- Positive attitude
- Team player

EDUCATION OR QUALIFICATIONS:

- High School diploma or Equivalent

PHYSICAL REQUIREMENTS (AS APPLICABLE):

- Grip, push and pull carts loaded with parts
- Lift and position parts weighing up to 20lbs (frequently)
- Perform repetitive motions 15-50 times per hour (during bottling process)
- Must be able to hear alarms on the machine
- Standing up for duration of the shift
- Color vision necessary to ensure parts are properly coded.

Talent Framework

- **Individual Contributor**

Production Operator-Collation/Sorting

JOB SUMMARY:

As a part of the Atlas Copco team, production associates are responsible for producing high quality custom engineered products in a safe manner. Employees may work in different areas of production, including Cold-Heading, Heat Treat, Plating and Collation.

ESSENTIAL DUTIES:

- Always work in a safe manner.
- Train and become competent in collating and packaging parts.
- Troubleshoot and make minor adjustments to ensure machine efficiency.
- Ensure work area is prepped, clean and organized for next shift.
- Partner with team to ensure machines run to maximum efficiency and meeting all quality standards.
- Work closely with colleagues, with a strong emphasis on team work, minor maintenance, ensuring all quality requirements are met.
- Ensure daily history sheets, manufacturing packs and all other related paperwork are filled out correctly and ensuring all data is recorded.
- May be required to receive training and drive a fork truck.
- Manufacture cassettes as needed.
- Enter items into ERP system as necessary.
- Other related duties as assigned.

REQUIRED KNOWLEDGE AND SKILLS:

- Understanding that Safety and Quality come first.
- Ability to measure parts. (Thickness gauging and coating weights)
- Basic computer skills
- Punctual
- Positive attitude
- Team player

EDUCATION OR QUALIFICATIONS:

- High School diploma or Equivalent

PHYSICAL REQUIREMENTS (AS APPLICABLE):

- Grip, push and pull carts
- Ability to lift and position parts up to 50lbs periodically
- Standing up for duration of work shift

Talent Framework

Individual Contributor

Production Operator-Heat Treat

JOB SUMMARY:

The Heat Treat Operator is responsible for setting up, operating, or tending heating equipment, such as heat-treating furnaces, flame-hardening machines, induction machines, soaking pits, or vacuum equipment to temper, harden, anneal, or heat-treat metal or plastic objects.

ESSENTIAL DUTIES:

- Load and unload stock to the furnace
- Transport stock to the plating department
- Ensure all paperwork is followed to specification
- Work closely with the shift team leader to ensure that all machines run to their maximum potential and all production meets agreed dispatch dates on time
- Work closely with colleagues to make the next shift successful
- Perform minor maintenance
- Evaluate all key monitors for conformance
- Operate the forklift truck once trained
- Ensure lot management is in control
- Maximize uptime for the plant
- Ensure next tools and jobs are ready for the equipment
- Operate a pressure washer (periodically for cleaning tasks)
- Move drums and containers of chemical products
- Work in a safe manner
- Other duties as assigned

REQUIRED KNOWLEDGE AND SKILLS:

- Excellent verbal and written communication skills.
- Understanding that Safety and Quality come first.
- Ability to understand and operate controller. (Controller on the power panel)
- Ability to understand and measure parts. (Polishing and Hardness Testing)
- Computer skills to include (Microsoft office suite and local touch screen systems)
- Punctual
- Positive attitude
- Team player

EDUCATION OR QUALIFICATIONS:

- High School diploma or Equivalent

PHYSICAL REQUIREMENTS (AS APPLICABLE):

- Able to lift and carry objects that are up to 15lbs
- Climb and descend stairs and ladders (approximately 10x per shift)
- Grip, push and pull tools to ensure proper machine performance (rake used to clean out furnace, magnet wand to pick up rivets, foil test)
- Occasional bend or crouch to visually inspect machine parts



TALENT FRAMEWORK:

Individual Contributor

Production Operator-Plating

JOB SUMMARY:

The Plating Operator will be responsible for the effective quality manufacturing of Self piercing rivets. The operator will load materials, apply chemistry to the plating barrel, and follow the designated recipe. The operator will clean and maintain a proper 5-S area.

ESSENTIAL DUTIES:

- Work in a safe manner. At no time shall safe work practices be compromised
- Test chemistry and process to ensure adherence to the Henrob Specification.
- Work with different chemicals mixtures used in our coating process.
- Understand the difference in rivets and plating specifications.
- Understanding and efficient use of production scheduling techniques
- Use a pressure washer to perform routine cleaning
- Read litmus paper and process stages which are communicated in color
- Use drum handling equipment to maneuver full drums of chemicals or waste products.
- May be assigned to wear a respirator.
- Must be trained to operate Hi-Lo for staging, chemical transportation, and loading/unloading jobs into the line
- Other duties as assigned.

REQUIRED KNOWLEDGE AND SKILLS:

- Excellent verbal and written communication skills.
- Understanding that Safety and Quality come first.
- Ability to understand and operate controller. (Controller on the power panel)
- Ability to understand and measure parts. (Thickness gauging and coating weights)
- Computer skills to include (Microsoft office suite and local touch screen systems)
- Safe working practices
- Punctual
- Positive attitude
- Team player

EDUCATION OR QUALIFICATIONS:

- High School diploma or Equivalent

PHYSICAL REQUIREMENTS (AS APPLICABLE):

- Must be able to lift up to 50 lbs.
- Must be able to lift up to 100 lbs. with assistance occasionally
- May be required to bend or work above shoulders for cleaning periodically
- Climb and descend stairs and ladders periodically
- Standing for duration of shift



TALENT FRAMEWORK

Individual Contributor