



Seastrom Manufacturing Company, Inc.

Job Description

Job Title: Die Maker
Department: Tooling 40
Reports To: Engineering Manager
FLSA Status: Non-exempt

SUMMARY

The Tool & Die Maker assembles, aligns, and maintains existing tooling used in production dies; retrieves and files all tooling stored in the Die Stack system; troubleshoots and repairs tooling used in production dies; assists Engineering Manager in maintaining “on-time” workflow within the department; machines tooling components as required; heat treats the tool steel; and performs basic form grinding.

SEASTROM CORE BEHAVIORS

- **Professionalism:** Able to follow directions, has a good work ethic, and dependable.
- **Interpersonal Skills:** Able to work with others and maintain working relationships.
- **Problem Solving and Adaptability:** Able to make informed decisions in an ever-changing environment.
- **Personal Value Commitment:** Demonstrate honesty, respect for others, and adherence to company standards.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

- Excellent troubleshooting skills
- Able to build and understand engineering of all new dies: Progressive, Draw, CI, etc.
- Set-up and operate tool room equipment with minimal or no supervision.
- Works well with production dept. and die shop personnel.
- Apply thorough knowledge of manufacturing processes.
- Build CI dies and small progressive dies with little or no direction.
- Basic knowledge of capabilities: Wire EDM, CNC, jig grinding, and what they will do to enhance project flow.
- Assist Jr. die makers and CI dept.
- Build replacement parts for CI and progressive dies from die prints or existing parts.
- Set up punch press and assist Press Operators on the press floor.
- Good center, flat, and form grinding skills.
- Able to run all tool room equipment: Mill, Drill, Lathe, Grinders, etc.
- Able to do heat treatment.
- Applicant must demonstrate above average abilities in adding, subtracting, multiplying, and dividing quickly and accurately.
- Build and maintain tools and dies from blueprints, sketches, or oral instruction.
- Proficiently work with precision measuring equipment.
- Good mechanical aptitude and assist in troubleshooting and problem solving.
- Able to adapt to ever changing priorities and production requirements.



- Work in a safe and professional manner, keep a clean work area, and wear proper protective equipment.
- Attitude of teamwork within the facility. Cooperation with supervisor and co-workers - willing to work as a team. Show by example: temperament, professionalism, and teamwork.
- Timely arrival and regular attendance at work.
- Willing to work overtime.
- Willing to work any shift.
- Other duties may be assigned.

SUPERVISORY RESPONSIBILITIES

This position has no supervisory responsibilities.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each of the essential duties satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodations may be made for individuals with disabilities to perform the essential functions.

TECHNICAL SKILLS

Completion of a formal apprentice program preferred but not required.

EDUCATION and/or EXPERIENCE

High School diploma/GED or equivalent combination of education and experience.

LANGUAGE SKILLS

The ability to read, write and speak the English language with comprehension skills sufficient to understand safety standards and job performance expectations.

MATHEMATICAL SKILLS

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

REASONING ABILITY

Ability to interpret instructions which may be furnished in written, oral, diagram or schedule form.

CERTIFICATES, LICENSES, REGISTRATIONS

None required.

PHYSICAL DEMANDS

While performing the duties of this job, the employee is regularly required to stand. The employee frequently is required to walk and stoop, kneel, crouch and reach. Some sitting is required. The employee is frequently required to lift and/or move 10 pounds and occasionally lift and/or move up to 60 pounds. Specific vision abilities required by this job include close vision, depth perception and the ability to adjust focus.



WORK ENVIRONMENT

While performing the duties of this job the employee is regularly subject to hazards, such as proximity to moving mechanical parts, there is air and/or skin exposure to oils and noise.

I have read this job description and I am able to fulfill the requirements of the position.

Signature

Date