



Important: This position is in Twin Falls, Idaho. Please do not apply unless you are willing to relocate to Twin Falls. Relocation assistance is offered.

Seastrom Manufacturing Company, Inc.

About Us

Seastrom Manufacturing Co., Inc. is a U.S. manufacturer of precision stamping along with standard and custom assembly hardware located in Twin Falls, Idaho. Seastrom has earned the distinction as an approved supplier for most major aerospace, automotive, and commercial manufacturers. Seastrom offers several custom capabilities including Precision Stamping, CNC Machining, Multi-Spindle Screw Machining, Four-Slide Process, Waterjet, Laser Part Marking & Engraving, Special Packaging, and Engineering assistance in developing parts that will increase value and lower costs.

Seastrom Manufacturing's investment in manufacturing capabilities and certifications assure each customer the highest level of precision. Seastrom Manufacturing is DFARS, REACH, RoHS, Nadcap, PPAP, and ITAR compliant, and is ISO9001 and AS9100 certified.

Opening: TOOL DESIGN ENGINEER – Full Time, Part Time, Flexible Schedule

The **Tool Design Engineer** will design simple and complex progressive and compound dies, provide technical support for Die Makers, Quality department, and CNC departments. Research and support product improvements through die design. Consistently follows processes and schedules independently, with periodic interaction with manager and others while following our core values of maintaining relationships in a team environment modeling professionalism, interpersonal skills, problem solving, adaptability, and personal value commitment.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following:

- Perform strip layout for all products (new and old).
- Use various Computer Aided Design (CAD) programs.
- Communicate with customers for product clarification and improvement.
- Maintain continuity within all designs.
- Consistently consider how to standardize set-ups and increase running speeds.
- Create and help maintain maintenance programs on all dies.
- Continue to use sensors to help increase production.
- Think creatively and engineer new solutions.
- Quote jobs.
- Provide tech support to help with customer designs.
- Create templates.
- Train entry level die designers.

QUALIFICATIONS:

- Bachelor's degree or equivalent combination of education and experience.
- 4-Year Tool & Die Maker apprenticeship and Journeyman card preferred.
- Ability to read, write and speak the English language with comprehension skills sufficient to understand safety standards and job performance expectations.



- Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals in addition to practical application of trigonometry, geometry, calculus, and physics. The ability to compute rate, ratio, and percent and to draw and interpret bar graphs.
- Ability to interpret instructions which may be furnished in written, oral, diagram or schedule form.
- While performing the duties of this job, the employee is regularly required to stand; use hands to finger, handle, or grab; reach with hands and arms; and talk and hear, 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 50 pounds. Specific vision abilities required by this job include close vision, depth perception and the ability to adjust focus.
- While performing the duties of this job the employee is regularly exposed to inside conditions, moving mechanical parts, oils and/or cutting fluids. The noise level in the environment is quiet to loud.

BENEFITS *(begin the first day of the month following the hire date):*

- Relocation assistance is available
- Comprehensive benefits package including Health, Dental, Vision, Life, and Long-Term Disability
- Additional voluntary benefits such as additional life, accidental death, and critical illness
- 401K program with company-matching
- Paid time off (PTO) from 1 to 3 weeks depending on length of service
- Personal Days - up to 2 per year
- Nine (9) company-paid holidays
- Profit Sharing
- Referral program
- Length of service program for full-time employees
- Drug-free workplace
- Safe, clean, climate-controlled facility