

K S TOOLING, INC.

K S Tooling is a leading provider of precision metal stampings for the automotive, medical, and electrical connector industries. Our products support a wide range of advanced applications, including EpiPens, blood collection devices, hybrid vehicles, and surgical instruments. We are committed to delivering innovative, high-precision manufacturing solutions and continuously seek skilled, motivated individuals to join our team.

Position Summary: Toolmaker

We are looking for a highly skilled **Toolmaker** to design, fabricate, and maintain precision tools, dies, jigs, and fixtures. In this role, you will analyze technical specifications, operate various machine tools, and perform critical repairs to ensure high-quality production standards and minimal downtime.

Job Description

Develop tooling to First Article standards while maintaining required tolerances to ensure proper qualification of stamped products. Meet all quality, efficiency, and production expectations.

Key Responsibilities

- **Fabricate & Assemble:** Read and interpret blueprints or CAD drawings to build precision tools and complex progressive dies.
- **Machine Operation:** Set up and operate stamping presses and other related machinery, including lathes, mills, and grinders.
- **Troubleshoot & Repair:** Diagnose die issues during production and perform necessary repairs or maintenance.
- **Quality Inspection:** Use micrometers, calipers, and gauges to verify that finished parts meet tolerances as tight as .0001".
- **Collaboration:** Work with engineering and production teams to improve tooling performance and manufacturing efficiency.

Required Qualifications

- **Experience:** 5-10+ years of experience in tool and die making or a completed state-approved apprenticeship.
- **Technical Skills:** Proficiency in blueprint reading, geometric dimensioning and tolerancing (GD&T), and precision measuring instruments
- **Knowledge Base:** Thorough understanding of machine shop practices, mechanical principles, machining operations, and material characteristics.

- **Education:** High School Diploma or GED; vocational certificate in tool and die making preferred.
- **Physical:** Ability to stand for long periods and lift heavy materials (up to 50 lbs).

Additional Responsibilities

- Complete all required KST training.
- Follow all press and workplace safety procedures.
- Complete production documentation in accordance with Good Documentation Practices.
- Work effectively both independently and as part of a team.

Schedule

1st Shift: Monday – Friday, 6:00 am – 2:30 pm

2nd Shift*: Monday – Thursday, 3:00 pm – 1:30 am

*Off-shift employees are eligible for a 10% shift differential on top of base wage

Wage and Benefits

K S Tooling offers competitive compensation and excellent company benefits. Starting wages are based on skills and experience. K S Tooling is an equal opportunity employer.

Benefit package includes, but is not limited to:

Medical, Dental and Vision Insurance

401(K) Plan with Employer Match

Paid Vacation

Paid Holidays

Life insurance and Short-Term Disability package

Overtime paid at time and a half over 40 hours