

Job Description: Journeyman Machinist

Full-Time

FLSA Status: Non-Exempt

Reports to: Manufacturing Supervisor

About F.N Smith Corporation:

Since 1988, F.N. Smith Corporation has been serving customers with high quality products. We are comprised of highly skilled individuals who work collaboratively in order to effectively make a difference for those who need our remarkable customized products. Our key area of expertise is in the design and manufacture of food production and packaging equipment that is supplied to various industries.

Position Summary:

F.N. Smith Corporation is seeking an individual who is a highly motivated, critical thinker to be part of our team. As a Journeyman Machinist, you are responsible for the set-up and operation a variety of machines tools to produce precision parts and tools.

Essential Job Functions:

- Study and interpret specifications, such as blueprints, sketches, models, or descriptions, to determine materials required and machines to be used to fabricate parts
- > Understand how to use trigonometry in everyday use in CNC programming, along with all math needed to produce a functional program
- Calculate and set controls to regulate machining factors such as speed, feed, coolant flow, and depth and angle of cut
- Verify dimensions and conformance using measuring instruments, such as micrometers, height gages, sine bars, and gage blocks
- Work with engineers, supervisors, and / or quality personnel on part development and piece part problems
- > Lift machined parts manually or using hoist, and position and secure parts on surface plate or worktable using devices such as vises, angle plates, V-blocks
- > Examine new dies, tools, fixtures and recommend design modifications regarding construction and function.
- Assist in establishing production readiness, including selection of periphery equipment, press set-up and piece part handling
- Communicate with all levels of the organization to ensure a timely, cost effective outcome

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Education/ Qualifications:

- Minimum of 5-years of trade school, vocational education, work experience, and completion of a formal apprenticeship.
- > High School Diploma or GED
- Knowledge of G code preferred
- Must be detail-oriented
- Analytical and numerical skills: ability to perform mathematical calculations (add, subtract, multiply, divide) in different units of measurement
- > Ability to follow written and oral instructions
- > Ability to work in a team
- > Ability to lift heavy equipment, to bend, and to stand or walk for long periods of time
- > Willingness to work in shifts (late or early hours, weekends, and overtime if necessary)

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