

Lathe Operator Level I Mac 1

Department: CNC Lathe	Classification: Full time, Non-exempt
Reports to: Lathe Production Supervisor	Wage Range:

Summary:

The CNC Lathe Operator 1 is responsible Operation of CNC Lathe under supervision to manufacture aerospace components as per drawing. Receive on-the-job training and maintain the integrity of the parts as they come of the machine during the production cycle time.

Duties and Responsibilities:

- Operate CNC Lathes with Faunc Controls
- No Minimum experience running CNC Lathes
- Operation of CNC lathes on daily basis.
- Inspection of parts as they come of machine.
- Deburring as needed during production.
- Learn Basic knowledge of commonly use M and G codes
- Aerospace knowledge a plus but not required
- Training of Blue print reading 1
- Follow schedule set by supervisor
- Learn to use micrometers and other precision tools
- Observe machine during operation and detect out of tolerance parts
- Meet job standards set by quoted estimate of job
- Learn to trouble shoot any issue which arise
- Learn to follow set up sheet and instructions at machines
- Follow all 5s processes in place
- Performs other related duties as required and assigned.
- Experience with Microsoft Office
- Basic computer skills
- Excellent attention to detail
- Language Skills: Ability to read, write, analyze, and interpret work instructions, drawing and procedure manuals in English. Ability to effectively present information and respond to questions in English.
- Mathematical Skills: Strong Geometry knowledge is foundational. Must also be able to convert metric to inch and do decimal to fraction conversions. Must be impeccable with decimal placement.
- Reasoning Ability: Ability to solve practical. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.
- Completion of Onamac's aptitude test

Qualifications:

- In order to comply with U.S. government regulations applicable to this position, all applicants must be either a U.S. citizen, lawful permanent resident of the U.S., as defined in 8 U.S.C. 1101(a)(20) or a “protected individual”, as defined by 8 U.S.C. 1324b(a)(3).
- Must be able to pass a background check and drug screening.

Education and Experience:**Required:**

- High school Diploma
- Any Vocational Training a plus
- College based classes a plus
- Previous OJT
- Willingness to learn

Preferred, but not required

- Knowledge of Boeing BAC specs
- Experience in aerospace industry
- Calculations of plating tolerances on diameters and threads

Computer Skills:

- Experience with Microsoft Office
- Basic computer skills

Other Skills and Abilities:

- Able to read blue prints
- Able to hold as little as $\pm .0001$ total tolerance
- Excellent attention to detail
- Language Skills: Ability to read, write, analyze, and interpret work instructions, drawing and procedure manuals in English. Ability to effectively present information and respond to questions in English.
- Mathematical Skills: Strong Geometry knowledge is foundational. Must also be able to convert metric to inch and do decimal to fraction conversions. Must be impeccable with decimal placement.
- Reasoning Ability: Ability to solve practical. Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.

Physical Requirements:

- Lifting up to 30 pounds
- Reaching
- Carrying
- Pushing
- Pulling
- Writing
- Keying/Typing



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- Standing
- Walking
- Bending
- Squatting
- Mental and Visual demand to maintain accuracy of work

Work Environment:

- Work may be performed in an office environment or the manufacturing area of the facility which may require use of safety glasses and hearing protection.
- Exposure to heat, cold, dust, dirt, noise, odors, fumes, vapor from coolant, etc. may also be encountered when in the manufacturing areas to varying degrees.