

Machinist

About Jones Manufacturing

Jones Manufacturing Company has produced the most durable, high-capacity, operator-oriented hay grinder and mulch grinder in the world — the Mighty Giant tub grinder. The quality and durability of this equipment stem from more than 50 years of hands-on, in-the-field experience with every Mighty Giant we build.

Innovation begins at Jones Manufacturing. We were the first with a hydraulic opening tub (building our first unit in 1960), the first with an electronic governor, and the first with a hydrafork. From the single-discharge auger to the rubber-lagged top-drive elevator, no other grinder offers the features, capacity, and durability of a Mighty Giant.

New products and new features can sometimes lead to new problems. At Jones Manufacturing, our team maintains relationships with our customers to ensure that all features and designs are field-tested in the same environment as our customers face. This same relationship gives us the feedback we need so that new designs and innovations are the result of experience, not marketing hype.

Job Summary

Our company is seeking an experienced Machinist to join our team! This position requires an individual who is committed to quality and has strong attention to detail. We are looking for adaptable, innovative, and enthusiastic problem-solvers who are continuously learning and growing their skills. We are looking for someone that fits our culture of teamwork, endless learning, and exceptional customer service.

Responsibilities

- Read and interpret engineering drawings, blueprints, and work orders to determine machining operations, sequence, and tooling required.
- Set up and operate manual and/or CNC lathes, mills, drill presses, and other machine tools to fabricate parts to specified dimensions and tolerances.
- Select, install, and adjust tooling, fixtures, and work-holding devices appropriate to each job.
- Measure and inspect finished and in-process parts using calipers, micrometers, gauges, and other precision instruments to verify conformance to specifications.
- Identify and correct machining problems, out-of-tolerance conditions, or tooling issues; adjust machine settings as needed.
- Perform routine and preventive maintenance on assigned machines and report equipment malfunctions to the Production/Operations Manager.
- Maintain accurate production records, including parts counts, scrap, downtime, and time spent on each job.
- Communicate with Engineering and Production regarding drawing discrepancies, tolerancing issues, or opportunities to improve manufacturability.
- Coordinate with other shop personnel to ensure parts are machined and delivered in time to support the production schedule.
- Assist in the training of new or less experienced machine operators as directed.
- Maintain a clean, organized, and safe work area, including proper storage of tools, fixtures, and materials.
- Follow all safety procedures and use required personal protective equipment at all times.

- Remain current on best practices, tooling advances, and machining techniques relevant to the products manufactured.
- Seek guidance and direction as necessary for the performance of the listed duties and responsibilities.
- Demonstrate good judgment in identifying and resolving production problems.
- Foster harmonious relationships with other company employees.
- Respect the confidentiality of company, customer, and personnel information.
- Keep the Production/Operations Manager abreast of progress, problems, and potential problems, and offer appropriate solutions.
- Make the best use of time during the course of the work day.
- Provide proper notification and advance notice of absences.
- Report to work and shifts on time consistently.
- Maintain work area in a neat and orderly manner.
- Maintain a well-groomed, presentable appearance consistent with shop safety requirements.
- Maintain all work-related documentation neatly, legibly, and accurately.
- Perform any other related or unrelated, unassigned, unspecified, unusual or special duty the Production/Operations Manager may assign from time to time.

Qualifications

- Extensive knowledge of machine shop practices, tooling, and precision measuring instruments (calipers, micrometers, gauges, etc.).
- Ability to read and interpret engineering drawings, blueprints, and bills of material (BOM) to machine parts to specified tolerances.
- Knowledge of manual and CNC machine setup, operation, and basic programming/editing of CNC control input.
- Ability to select appropriate tooling, speeds, feeds, and cutting parameters for different metals and part geometries.
- Ability to perform in-process and final inspection of machined parts, including use of precision measuring tools, and to identify and correct out-of-tolerance conditions.
- Ability to perform routine maintenance on machines and tooling, and to recognize when equipment requires service.
- Ability to work closely with Engineering, Production, and Quality personnel to resolve fit, form, and function issues.
- Ability to work on multiple jobs and changeovers simultaneously while maintaining accuracy and productivity.
- Excellent attention to detail and commitment to producing high-quality, durable components consistent with Mighty Giant's reputation.
- Ability to recognize and follow priorities in a production environment.
- Ability to work independently and with little direct supervision, while following established safety and quality procedures.

High school diploma or equivalent with two years of experience is required. Completion of a trade program and five years of machining experience is preferred.