



HORSBURGH & SCOTT
GEAR UP

Job Description

Job Title: CNC HBM Operator

Exempt/Non-Exempt: Non-Exempt

Summary

Machining operator programs parts and inspection of parts on a CNC HBM.

Primary Responsibilities

- Complete Set up / work well with machine set up personnel.
- Operate overhead cranes to load and unload parts from machine.
- Enter and edit part(s) programs on a Siemens 840 D control.
- Produce quality parts meeting all drawing and routing requirements.
- Perform self-inspections of parts in-process and upon completion for conformance to requirements.
- Perform daily Preventable Maintenance check list requirements.
- Maintain an organized and clean department.

Knowledge and Skill Requirements

- Minimum of 2 years of experience on CNC HBM mills and proficiency with large-part machining and complex blueprint reading, with the understanding of geometric tolerance and dimensioning.
- Must be able to perform own setups, measure parts and make good quality parts
- Must be able to edit G and M-codes, Trouble shoot jobs and make adjustments as required.
- Strong math aptitude, shop mathematics and the ability to use precision measuring instruments (Calipers, Micrometers and other gauges)
- Must have ability to use a feed and speed chart or calculator to determine appropriate feeds, speeds and depths of cuts.
- Understanding of metal properties and appropriate cutting tools.
- Ability to use Siemens 840D and G&L 800 controls plus.
- Large overhead crane experience. (Moving and flipping parts)
- Good verbal and written communication skills
- Should have a strong commitment to cellular manufacturing systems and work well with others.
- Highly motivated, reliable, flexible and able to work with minimal supervision.
- Must be committed to working safely and being able to follow all PPE requirements.