

## **CNC BORING MILL OPERATOR**

Summary: Under the supervision of the Machine Shop Supervisor, this position primarily operates and maintains the Femco CNC Horizontal Boring Mill. This position may also perform other production activities, including but not limited to, supporting the production team by helping within the Machine Shop by performing manual machine work, receive training on other equipment in other departments, as well as cleaning and maintaining equipment and the shop floor.

## Daily Job Activities:

- Operate the Femco CNC Horizontal Boring Mill
- Select assemblies to machine based on Velocity System, load programs, select tooling, set machine parameters, and use proper fixtures to ensure optimal performance of the equipment.
- Perform prescribed preventative maintenance on machines and equipment as required.
- Perform all dimensional inspections.
- Detect and report defective materials or questionable conditions.
- Must be able to operate with minimal supervision once trained by following work instructions and Standard Operating Procedures.
- Always wear proper safety equipment and comply with company safety rules.
- Make a positive contribution to maintaining a workplace that is healthy, safe, neat, and tidy.

## Competencies

- Initiative.
- Thoroughness.
- Manufacturing mindset of urgency and quality.
- Time Management.
- Communication Proficiency.
- Ability to use hand tools.
- Flexibility, dependability, and attention to detail.
- Work in a fast-paced environment with fast changing priorities.

Required Minimum Experience- 1 year of CNC experience is required. Be able to edit programs on the CNC as needed. Must be able to read a blueprint and know the callouts for machining details. Must be able to use all machinists' tools for taking measurements (mics, calipers, dial indicators, etc.).

Preferred Education and Experience- 5 years or more of CNC and manual machining experience. Experience with machining large fabricated assemblies. Previous experience using a Horizontal Boring Mill and CNC lathe. Able to write CNC programs using CAD and CAM software.