

MILWAUKEE GEAR COMPANY

JOB OPENING-2nd Shift

JOB TITLE: Machining Cell Operator – A

JOB CODE: 10.27

DEPARTMENT: 1 – Cells

REVISED: 03/05/09

JOB PURPOSE AND REPORTING STRUCTURE:

Under the direction of the Supervisor, the Machining Cell Operator-A sets up, adjusts and operates NC and CNC machining equipment for mass production of machined parts in accordance with manufacturing and quality standards and meeting customer specifications.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Includes the following, other duties may be assigned.

- Set up, adjust and operate manual, NC, and CNC machining equipment for producing machined parts. Vary or adjust speeds, feeds, tooling, and operating sequences. Maintain and adjust tooling to hold tolerances.
- Ensure equipment operates correctly and safely. Diagnose and correct operating, material and tooling problems and notify appropriate personnel as required.
- Operate machines in accordance with cycle times.
- Inspect parts for adherence to quality standards.
- Perform specified equipment maintenance and cleaning.
- Follow all clean up and housekeeping procedures. Comply with all quality and safety regulations.
- Train and guide assisting personnel on set ups and operations. Assist other operators on the more difficult set ups and operations.

QUALIFICATION REQUIREMENTS:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

EDUCATION AND/OR EXPERIENCE:

Requires one to three years of trades training or equivalent experience and three to five years of related machining experience.

LANGUAGE SKILLS:

Ability to read and comprehend detailed and complex drawings, routings, prints, summaries, specifications, and other process data. Ability to write standard documentation. Ability to communicate with other employees to share information, and solve problems.

MACHINING CELL OPERATOR A

MATHEMATICAL SKILLS:

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals.

REASONING ABILITY:

Ability to apply commonsense understanding to carry out detailed written or oral instructions. Ability to deal with problems involving a few concrete variables in standardized situations.

OTHER SKILLS AND ABILITIES:

Requires the ability to operate a wide variety of equipment including CNC machines, broaches, burring, washing equipment, a wide variety of small hand and power tools, and precision measuring tools. Requires knowledge of gear principles, inspection and machine shop procedures. Employee is responsible for providing the hand tools, which are essential for proper functioning on the job.

PHYSICAL DEMANDS:

While performing the duties of this job, the employee is regularly required to stand and use hands to finger, handle, or touch objects, tools, or controls. The employee frequently is required to walk. The employee is occasionally required to sit; reach above shoulders; stoop, kneel, crouch, or crawl; talk or hear; taste or smell; and use foot/feet to open and close chuck. The employee must regularly lift and/or move up to 10 pounds and occasionally lift and/or move up to 40 pounds, usually parts waist high, up to 20 feet away. Specific vision abilities required by this job include close vision, color vision, and depth perception.

WORK ENVIRONMENT:

While performing the duties of this job, the employee regularly works near moving mechanical parts and is regularly exposed to fumes or airborne particles. The employee is occasionally exposed to toxic or caustic chemicals and risk of electrical shock. The noise level in the work environment is usually loud.

APPROVED: _____

DATE: _____

The above statements reflect the general details necessary to describe the principle functions of the occupation described and shall not be construed as a detailed description of all the work requirements that may be inherent in the occupation.