



JOB DESCRIPTION

JOB TITLE: 2nd Shift MAZAK/CNC Programmer

Department: Machine Shop

SUMMARY: Set up and operate Mazak Vertical Machining Centers. Program using Mazatrol (Conversational). Perform operations on a diverse line of close tolerance work requiring a high degree of machining skill by performing the following duties.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

Lay out work to be machined by reading and interpreting blue prints and drawings and making advanced shop math calculations.

Machine large or expensive work or smaller complicated work displaying exacting requirements for tolerance and finish.

Experience in a job shop environment is preferred.

Experience on manual mills, lathes and/or boring bars is preferred.

Select machining speeds and feeds, and determine operational sequences and tooling requirements.

Grind and adapt tooling and attachments for special work requirements.

Diagnose and solve tooling problems and machine malfunctions.

Use a wide variety of precision measuring instruments to check work.

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 education generally equivalent to four years of high school and the equivalent of machining apprenticeship completion and one to three years related experience in machining operations, considerable knowledge of machining practices and operate a wide variety of machine tools, precision measuring devices, and hand tools.

TRAINING REQUIREMENTS: To be considered qualified to perform orientation/training in our machining area, individual must possess:

2 to 5 years experience on various machines CNC, boring bar, lathe, and mill.

Good communication skills