

CNC Operator

Position Summary:

Perform diversified duties to set up, adjust, check out programming and operate numerically controlled machine to perform a series of progressive machining operations on repetitive work to close exacting tolerances and finish specifications.

Work from drawings, programming, operational data and set up instructions defining and coding tool arrangements, fixturing, material clamping methods, machine calibration and console settings for operations.

Arrange, mount and secure tooling; mount, align and secure any required holding fixtures; set stops, calibrate fixture or workpiece to material reference point. Install program tape; manually cycle machine through operation sequence to check fixture and work alignment, tooling sequences, clearances, speeds, feeds, etc., and adjust machine to correct deviations from program specifications.

Recognize and report technical variations in program and operational sequences, tool settings, dimensional and finish deviations and assist with or personally make corrective adjustments within prescribed limits.

Improve existing production rates through continual suggestions. These suggestions to include fixturing, clamping and program changes. All program changes would require updating of set up sheets to keep them current with the manufacturing process. Operators should report jobs that leave them excessive time between part changes to supervisor. This will allow supervisor to assign secondary assignments as the machine is running parts. This will help set up a work cell type of environment.

Operators although not responsible for programming should be working towards this goal.

Work under general supervision; instruction and guidance provided on set up and operating difficulties, new work and programming variations.

Detect faulty operations, defective material and report these and any unusual situations to supervisor. Observe safety regulations. Maintain work areas and equipment in a clean and orderly condition.

Use micrometer, scale, protractor, calipers, verniers, surface gauges and indicators, etc., to make setups and check work.

Requirements will include first piece inspection of their own work. Once the operator is sure that parts meet blueprint specifications, they will submit parts to Quality Assurance for approval. Operator will be expected to run the machine and produce quality parts while Quality Assurance is performing their inspection. The only exception for above would be first run jobs or jobs that have a history of problems holding tolerances. The later would be determined by Quality Assurance when operator is submitting parts for approval. Perform other related duties as required. All operators will be evaluated using the above criteria.

Company:

Fletcher-Terry Company, LLC 91 Clark Drive East Berlin, CT 06023

Send resumes to: <u>delladonna@fletcher-terry.com</u>

Hours: 7 am to 3:30 pm, Monday-Friday