

Open Position Announcement



Job Title: Applications Engineer **Level:** II **Requisition #:** 11CY01
Department: Cylindrical Products Group **Posting Date:** 03/10/11
Reports to: Bryan Hyden **U-Search Eligible Position?** Yes
Location: Miamisburg, Ohio **Status:** Salary Hourly

If you meet the minimum qualifications and are interested in applying for this position, complete the internal employment application, obtain your current manager's approval and forward with your resume to Christine Taylor.

Description of Job Duties and Responsibilities:

- Under general supervision, training and direction, develops, optimizes and trains on appropriate grinding processes for specific customer applications to facilitate new machine sales or installation and startup of sold machines
- Assists with the setup and demonstration of machines for customer demonstration purposes at the company's facility or the appropriate sister company's manufacturing location
- Under general supervision, training and direction installs new or modified CNC operated precision grinding machines at customer's facility to ensure full functionality according to specifications
- Assists in the preparation of time studies, proposals, and presentations for machine sales purposes
- Under general supervision, training and direction performs acceptance testing and runoff of machines in the company's facility, the customer's plant, or the appropriate sister company's manufacturing location
- Continues to gain experience and knowledge by hands-on experience and continuing education classes. May assist with customer training
- Regularly performs expected job duties with readily available assistance and uses well-established techniques, procedures, or specific standards described in manuals or other sources

Minimum Qualifications (Education, Experience in Related Field, Skills, etc.):

- 3-7 years experience in CNC machine technology including installations, programming and test grinding
- Associates or Bachelors degree in Engineering discipline or equivalent technical certification/training with required applicable grinding experience is acceptable or equivalent combination of education and experience
- Ability is required to read, analyze, and interpret English language business and technical periodicals, professional journals, procedures, or governmental regulations, as well as write reports, business correspondence, and procedures. English language ability is needed to effectively present information and respond to questions from groups of managers, company staff, customers, and the general public
- Ability is required to calculate proportions and percentages as well as applying the concepts of basic algebra
- Ability is required to solve practical problems and deal with a variety of concrete variables in situations where limited standardization or supervision may exist. Ability is also needed to interpret a variety of instructions provided in written, oral, diagram, or schedule form
- Intermediate to advanced level skills in software associated with word processing, spreadsheets, presentations, and other related business programs, as required
- Ability to gain the trust and confidence of customers, distributor sales staff, and colleagues is required.
- Mechanical skills required are those needed to operate standard office equipment as well as extensive skills to demonstrate grinding machines and ancillary support equipment to demonstrate the capabilities of assigned products for customers, dealers, or staff
- Ability to effectively present training processes and information to customers in a one-on-one or group setting

Preferred Qualifications (Certificates, Training, Licenses, and Experience):

- Knowledge of implementing and documenting Time Studies
- Ability to speak, read and write German
- Public speaking and/or product presentation experience

Other (Supervisory Responsibilities, Physical Demands, Travel):

- Up to 70% travel required.
- Salaried Applications Engineers' work week schedule includes work hours in excess of 40 hours per week as required
- The employee must occasionally lift and/or move up to 50 pounds
- While performing the duties of this job, the employee is frequently exposed to moving mechanical parts. The employee is occasionally exposed to fumes or airborne particles. The noise level in the work environment is usually moderate
- Ability to stand for the majority of the work day

This job posting announcement reflects management's assignment of essential functions. It is not intended to be all-inclusive of job duties and does not prescribe or restrict the tasks that may be assigned.