



Motor Winder / Tracking Mount Assembler

JOB # 450

We're a close-knit team that enjoys working with each other in an entrepreneurial environment. As a key member of our special team, you won't feel as if you're nothing more than a minor cog in the wheel of a large bureaucratic organization. Imagine having the credibility and reputation of being part of building an expertise. We are located in the Chatsworth area and have an immediate opening for a Motor Winder/Tracking Mount Assembler to join our team.

Motor Winder Job Responsibilities include but not limited to:

- Ability to assemble parts from subcomponents for motors following drawings, work instructions and in-process inspection requirements. -Perform a wide range of tasks to assemble a stator winding. Tasks include, but not limited to: operation of equipment to make subcomponents (winder, press, cleat), cut and wind wire, insulate, impregnation (chamber) buff, paint and test the parts. -Interpreting part drawings, allowing for improvement discussions with technical support groups (i.e. Process Engineering, Quality, Design Engineering). -Participates with teams to solve department area problems. -
- Understanding of electrical theory, and strong mechanical aptitude/skills.
- Position and fasten units to assemblies and subassemblies.
- Position and align parts, using fixtures, jigs and templates.
- Connect and install electrical wiring and harnesses.
- Measure dimensions/clearance of parts to determine tolerances using precision measuring instruments such as micrometers, calipers, and veneers.
- Test for mechanical reliability.
- Inspect, test, and adjust completed unit to ensure that unit meets specifications, tolerances and customer order requirements.
- Proficient in the use of precision measuring devices, such as micrometers and calipers etc.
- Significant mechanical knowledge and/or experience
- Highly motivated self-performer with good organizational skills and attention to detail
- Strong attention to detail, organized and computer literate
- Basic Math skills. Algebra a plus
- Maintains established standards of quality, productivity and attendance.
- Displays good judgement
- Other duties as assigned by management.

Motor Winder Qualifications and Experience Requirements:

- Minimum of 2 years' experience specifically in winding AC and DC Motors and generators or coils
- Qualified applicant must possess a min. of 8 years related mechanical assembly experience.
- High School Diploma or Equivalent/ related training
- Ability to follow written and verbal instructions
- Position requires high degree of electro-mechanical skills and strong analytic ability
- Experience with all mechanical hand tools.
- Requires the ability to read and interpret blue prints & complex assembly drawings, schematics, diagrams and instructions.
- Lathe, mill, and drill press experience desired
- Knowledge of AS9100 procedures a plus.
- Must be able to sit for prolonged periods of time in performance of duties.
- Excellent close vision (natural or corrected), fine motor skills/manual dexterity is required.
- Good eye/hand coordination.
- Understanding of electrical theory, and strong mechanical aptitude/skills.
- Proficient in the use of precision measuring devices, such as micrometers and calipers etc.
- Able to wear necessary protective equipment.
- Must be flexible to work overtime and travel when needed.

Physical requirements:

This position requires ability to walk, sit, climb, talk, see and hear, stand, use hands, reach, pull heavy cables, heavy lifting up to 50 lbs

Affirmative Action/EOE