

Electric Motor Winder

- *Millington, TN, USA*
- *Salary depends on experience, skills and education*
- *Full Time*
- *medical, dental, vision, 401K and other ancillary benefits*

Looking for a career where the company's number one focus is customers, people and excellence? HI-Speed Industrial Service is just that company.

Since 1946, HI-Speed Industrial Service has been keeping facilities from the Gulf to the Midwest up to speed. There is no substitute for speed. Downtime is lost time. And as we all know, time is money. We strive to obtain employees that have the knowledge and experience to keep our customers facilities rolling. We install. We repair. We fix problems. We prevent problems. When customers do not know who to turn to, they turn to us. Our present and future is built upon having the most up-to-date processes and technology at our customers disposal.

HI-Speed is currently recruiting for an Electric Motor Winder/Motor Rewind Technician for the Memphis, TN area. The Electric Motor Winder/Motor Rewind Technician will rewind various kinds of electric motors, pumps, and electro-mechanical apparatus including but not limited to: random wound & form wound three-phase AC motors, DC fields, armatures, wound rotors, transformers, and alternators while working both independently and with teams. Promote strong company image through professional conduct and exemplary work ethic.

Education

1. Required: High School Diploma or GED
2. Preferred: Licensing/Registration/Certification
3. Required: Valid Driver's License.

Experience

Required: Three-year's experience winding, servicing, and repairing industrial electric motors.

Preferred: Five+ years' experience winding, servicing, and repairing industrial electric motors.

Skills, Knowledge and Abilities

- Ability to inspect & test various kinds of electric motor windings for damage and evidence of electrical conformance.
- Ability to diagnose and repair various kinds of electric motor windings.

- Ability to illustrate and / or document all relevant data specific to winding characteristics and connections for various kinds of electric motor windings.
- Ability to understand electrical circuits.
- Ability to operate specialized repair and testing equipment, including but not limited to: winding machines, test panels, surge testers, core loss testers, cut off saws, burnout ovens, bake ovens, grinders, cranes, brazing units, dip tanks, VPI systems, and various hand tools.
- Must be able to operate test equipment properly; including but not limited to surge tester, megger, voltmeter, ammeter, etc.
- Must be able to communicate in a clear and understandable way with other techs and supervisor.

TASKS AND DUTIES

1. Reports for work promptly as scheduled.
2. Inspects and tests various kinds of electric motor windings.
3. Identifies winding materials and data and illustrates and/or documents all relevant information specific to the components electrical design.
4. Prepares components, parts, materials, tools, and test equipment for rewinding and inspecting electrical windings in compliance with specifications as directed.
5. Rewind various kinds of electric motors, pumps, and electro-mechanical apparatus including but not limited to: random wound & form wound three-phase AC motors, DC fields, armatures, wound rotors, transformers, and alternators while observing proper insulating techniques and complying with specifications during rewinding.
6. Tests rewound electrical components and documents test results in compliance with specifications.
7. Operates specialized repair and testing equipment, including but not limited to: winding machines, test panels, surge testers, core loss testers, cut off saws, burnout ovens, bake ovens, grinders, cranes, brazing units, dip tanks, VPI systems, and various hand power and non-power tools.

Potential for a signing bonus of up to \$5,000, based on industry experience.

Apply online at <https://gohispeed.itnhire.com/jobs/1029853>.