



Job Title: Motor Winder

Position Overview

The Motor Winder performs of all types of rewinds on AC/DC motors, performs electrical troubleshooting, preventative maintenance, and field installation of equipment. In addition, the Motor Winder is expected to have a strong work ethic and the desire to work in a team environment.

Essential Job Functions

- Rewind electric motors, stators and armatures
- Tear down equipment utilizing manufacturer's recommendations and industry best practices using necessary tools
- Inspect equipment and parts for damage, diagnose possible reason(s) for failure
- Provide information on parts/work required
- Provide recommendations to improve reliability of equipment
- Complete information in reports as required
- Cleaning, staging, and checking of parts for accuracy
- Assembly utilizing manufacturer's recommendations and industry best practices using necessary tools in a safe and timely manner
- Test completed repair as necessary
- Prepare for shipment

Non-Essential Job Functions

- Troubleshoot mechanical equipment/system/electric control difficulties in the field
- Complete diagnostics
- Make recommendations for repair
- Provide feedback to assist in accurate costing and work scope development for installation work
- Utilize manufacturer's recommendations and industry best practices
- Provide preventative maintenance as required for equipment type and for extended equipment life
- Complete required reports for the work completed and inspected
- Clean/organize shop, as required

Requirements

- Must have mechanical aptitude and skills. Experience in maintenance and mechanical equipment repair is required
- Must be capable of using and reading precision measuring devices, such as micrometers and calipers
- Must be able to lift up to 75 pounds frequently

Other Skills/Abilities

- Must be capable of wearing personal protection equipment, including a respirator
- Must be capable of working outdoors and possibly in inclement weather
- Must be able to work overtime hours, weekends, holidays
- Must have a valid driver's license and have a good driving record
- Must be able to show competency at filling in paperwork and communicating effectively
- Must show competency at understanding exploded diagrams or cross-sectional drawings
- Must be able to show good communication skills with others by telephone, written documents or in person

Note: This job description is not intended to be all-inclusive. Employee may perform other related duties as required to meet the ongoing needs of JCI Industries, Inc.