

Electrical Assembly Technician

STIWA US INC.



Rock Hill / South Carolina

Do you have a natural eye for the 'big picture' and a passion for the smallest details?

We're looking for a motivated **Electrical Assembly Technician** to join our team. This is a unique hybrid role for a technician who wants to bridge the gap between precision in-house assembly and high-stakes field service, requiring a professional who is as comfortable meticulously constructing intricate automation solutions from components as they are diagnosing, optimizing, and commissioning these complex systems at global customer sites.

» Your duties

- **Build, Launch & Wire:** Take ownership of the full assembly and commissioning cycle by interpreting complex electrical schematics to wire advanced control panels and integrate specialized components
- **Optimize, Evolve & Troubleshoot:** Perform machine integrations, upgrades, and performance optimizations on-site while traveling globally to execute advanced diagnostics, proactive maintenance, and critical system recovery
- **Physical Requirements:** Demonstrate the ability to lift up to 50lbs (such as full cable spools) and work comfortably on ladders, platforms, and your feet for extended periods
- **Safety, Compliance & Quality:** Ensure every wire, connection, and component strictly adheres to international regulatory standards, rigorous electrical safety codes (e.g., NFPA, UL, IEC)

» Your profile

- **Education & Experience:** Possess an Associate's degree or technical certification in Mechatronics, Electrical Engineering, Industrial Automation, or a related field, with 1–2 years of relevant experience preferred
- **Schematic Fluency & Tool Proficiency:** Exhibit the ability to read, interpret, and precisely execute work based on complex wiring diagrams while remaining highly skilled in using electrical testing equipment and hand tools
- **Global Travel & Adaptability:** Maintain the willingness and flexibility to travel internationally (approx. 25%) for customer commissioning, service, and support, easily adapting to diverse environments and cultures
- **Communication & Software Skills:** Demonstrate strong verbal and written communication skills to clearly articulate complex technical information to customers and internal teams, backed by proficiency in Microsoft Office (Word, Excel, Outlook)

» Our offer

- Join a motivated international team within a dynamic industrial business at the forefront of automation, featuring an exciting, versatile onsite role in Rock Hill, SC, from Monday to Friday
- Receive comprehensive, thorough training provided from day one, alongside a full health insurance package that becomes effective after a standard 2-month probation period
- Access clear pathways for career development, continuous skill expansion, and generous paid time off to support long-term professional advancement
- Earn a competitive hourly wage within a defined salary range of \$20.00 – \$25.00 per hour, with weekend availability required during travel and commissioning phases

Ready for the next step?

To apply, please send your resume, including certifications to:

jobs.us@stiwa.com