

Electrical Assembler/Technician - CT

As part of the Engineering and Production Teams you will be responsible for the integration, assembly, test, crating, packing and shipment of industrial x-ray systems

Job Description:

- Fabricate and assemble parts, components and assemblies for new equipment and systems, from prints and verbal direction.
- Provide hands-on electro-mechanical support of machine construction to include mechanical fabrication tasks, machine wiring, startup and testing;
- Responsible for primary machine electrical assembly and disassembly.
- Perform tasks in accordance and compliance with US and European standards, defined quality standards, all related Company design and safety standards.
- Wiring of custom systems to include; pulling wire, terminating, bending conduit, wiring motors and electrical panels.
- Perform miscellaneous duties as assigned including clean-up, department organization, material movement, and forklift operation.

Essential Skills:

- HS Diploma with some technical schooling or training in electronics technology.
- 2 to 5 years of experience in the repair and maintenance of electrical and/or electronic components.
- Mechanical and electrical aptitude.
- Ability to read wiring diagrams, schematics and engineering documentation.
- Proficiency in cutting, stripping, tinning, and crimping cable and harness is ideal
- Established understanding and experience working with high voltage power levels (>1KW)
- Proficient in the use of test equipment such as multimeters and oscilloscopes.
- Understanding of electrical circuitry with established electrical safety work protocols and practices and ability to read electrical diagrams.
- Ability to effectively communicate verbally and in writing in English
- Must be a strong team player, capable of fostering and thriving in a close knit, cross functional team environment.
- Must be legally authorized to work in the US and must be able to successfully pass a complete background check.
- Will need to successfully pass a drug test and present a clean and valid driver's license
- Computer Skills.

Non-Essential Skills:

- Experience using Microsoft Word and Excel
- Prior experience working with BOMS and or computerized MRP or ERP systems
- Prior experience working with x-ray technology
- Experience with ISO and/or NQA-1 quality standards and procedures.