

JOB TITLE: MAINTENANCE TECHNICIAN**LOCATION: EASTERN, IA****POSITION OVERVIEW:**

The Maintenance Technician/ Industrial Electrician serves a key function in the operation and on-going maintenance of the manufacturing building and the high-speed manufacturing equipment.

DUTIES AND RESPONSIBILITIES:

Reporting directly to manufacturing floor supervision and management, the Industrial Electrician responsibilities would include, but not be limited to, the following:

- Troubleshoot, repair, maintain, and install electrical/electronic systems on the can and end line manufacturing equipment
- Knowledge of Allen Bradley PLC's (PLC 5, SLC 500) and programming software to analyze and troubleshoot line control problems
- Knowledge of local, state and federal electrical codes
- Documentation of manufacturing issues and communication of these issues to the proper individuals both within and outside the facility
- Maintenance of all equipment and facility systems
- Installation of new as well as maintaining existing electrical wiring and systems within the facility
- Interact closely with the operations team to plan, troubleshoot and analyze production and equipment issues and concerns and come up with solutions
- Run quality checks on product in line with customer requirements
- Compliance with all OSHA and company safety and electrical regulations including Lock Out – Tag Out and Arc Flash protection

QUALIFICATIONS:

Minimum Requirements:

- High School Education/GED or equivalent
- 2+ year(s) experience in a manufacturing environment
- Knowledge of Allen Bradley/Omron/Direct Logic PLC's are required as well as integrated Window software to analyze AC/DC, single phase and 3 phase generators and AC/DC motors, relays, switches, breaker transformers and power panels
- Knowledge of single and 3 phase up to 440 volt
- Knowledge of variable frequency drives and DC drives and ladder logic
- Knowledge of Human Machine Interfaces (TCP) or Allen Bradley View Plus (a Plus)
- Experience with proximity and photo sensors
- Must be available to work various shifts if needed and be able to work nights, weekends, and overtime

Preferred Requirements:

- Associates or Bachelors Degree, or a vocational or technical certification or a journeyman's card or license
- High-speed packaging industry experience
- Knowledge of Six Sigma, SPC, and Lean Manufacturing

Competencies:

- Electrical, electronic, pneumatic & mechanical knowledge
- Strong problem solving skills through an individual and/or collaborative approach
- The ability to be able to read and interpret mechanical blueprints, electrical schematics and parts specifications. Work from manuals, prints, and schematics
- Ability to use hand tools, multi-meters Analog & Digital, ammeters, amp probes, etc.
- Effective leadership skills such as conflict resolution, communication, decision making, etc.