**Electrical Machine Builder**

**About this job**

**Summary**

Electrical assembly of industrial equipment including building and wiring control panels and subpanels from schematics, punching and mounting electrical enclosures, routing and installing conduit, point to point wiring of the machine, powering up, commissioning and trouble shooting.

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**Job description**

**Responsibilities include:**

* Electrical assembly of industrial equipment including building and wiring control panels and sub panels from schematics, punching and mounting electrical enclosures, routing and installing conduit, point to point wiring of the machine, powering up, commissioning and troubleshooting.
* General housekeeping and organization to make sure areas stay clean and organized
* Ability to work with multiple voltages
* Continuous development and improvement of product knowledge.
* Help identify ways to improve the assembly process that could potentially improve product quality and lower production cost
* Position is full time with full benefit package. Salary is compensated with experience.

**Desired Skills and Experience**

**Knowledge and Skills (Education):**

* Minimum 3 years of panel building and machine wiring experience
* Must be capable of reading electrical drawings

Ability to work independently with little or no supervision

* Multi-tasking, strong organizational and time management skills
* Ability to maintain a steady pace working in a manufacturing environment involving bending, kneeling, lifting and other positions up to 12 hours per day
* Must provide own hand tools
* Attention to detail a must
* Be able to work as part of a team and also individually
* Good attendance and be on time ready to work

**Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms and talk or hear. The employee is frequently required to stoop, kneel, crouch, or crawl. The employee is occasionally required to sit; climb or balance and taste or smell. The employee must frequently lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

**Work Environment**

 The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly exposed to moving mechanical parts and risk of electrical shock. The employee is occasionally exposed to high, precarious places. The noise level in the work environment is usually moderate.