

Job Description

Panel Builder/Assembler

Summary: Panel Builder is responsible for assembling and wiring control panels according to the electrical prints.

Essential Duties and Responsibilities: Including but not limited to the following:

General:

- The assembly and wiring of control panels, operator stations, Junction boxes, etc. with no assistance, working from blueprints.
- Make decisions related to the project in conjunction with the engineering group.
- Must have a strong understanding of electrical processes.
- Must be able to read and interpret electrical prints. The ability to predetermine any problems that may come up and answer any questions about the prints.
- Offer suggestions for improving the operation of the department.
- Continuously strive to improve the quality and quantity of work produced.
- Work well with others to complete the project(s) assigned in the allotted time.
- Plan work requirements to complete the project(s) on time (hours, components, purchased parts).

Equipment Operation:

- Operate drill press, radial drill, bench grinder proficiently observing all safety rules.
- Use a variety of hand tools, drills, grinders, impact wrench, torque wrench, etc. safely
- Operate a forklift and overhead cranes in a proper and safe manner.

Skills:

- Can correctly size, layout, and wire junction boxes.
- Can rig equipment safely for movement.
- Lay out centerlines, correct and square for panel layout.
- Mount and wire electrical components correctly.

Qualification Requirements:

To perform this job successfully, an individual must be able to perform each of the duties satisfactorily. The requirements listed below are representative of the knowledge, skill and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Education and/or Experience:

High school diploma or general education degree (GED); and/or three to five years related experience and/or training; or an equivalent combination of education and experience.

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. While performing the duties of this job, the employee is regularly required to stand, walk & use hands to finger, handle, feel objects, tools, or controls. Reach with hands and arms, climb or balance, and stoop, kneel, crouch, or crawl. The employee frequently is required to talk or hear. The employee is occasionally required to sit. The employee must lift and/or move up to 75 pounds. Specific vision abilities required by this job include close vision, distance vision, depth perception, and the ability to adjust focus.

Pay Range: \$20.00 - \$25.00