

# Wire Assembler

## Job Description

Position Overview – 10/2023

For over 30 years, K-Tec Systems has assisted companies in making better products by helping them control their temperature, pressure, and flow during their testing and manufacturing process. We are a manufacturer, global distributor, and engineering company of temperature sensors, wire harnesses, and control systems with an established reputation throughout the Automotive industry. Excellent service and customer focus is our top priority.

Our Team is the most important asset to our company. We have built a culture based on Passion for Quality, Integrity, Positive Teamwork, and Creativity. We are a growing company that is looking for talented dedicated people!

#### JOB RESPONSIBILITIES

- Assemble small parts to fine wire: pins, terminals, screws, heat shrink, etc.
- Assemble connectors onto fine wire using common hand tools
- Sand blasting, belt sanding, and wire finishing of metallic components
- Safe utilization of chemical agents for etching, cleaning, potting, etc.
- In-process testing
- Computerized welding of small gauge wire (after training)
- Brazing of small components and wire (after training)
- TIG welding small components and wire (after training)
- Winding/coiling of product for packaging
- Follow standard production processes
- Communicate with designated staff to improve products/process
- Inspect work in-process and ensure proper quality in each step
- Complete product and material changeovers
- Continually improve your skills, job processes and work environment
- Perform job duties to meet quality and on-time delivery goals
- Contribute to team effort in a collaborative and supportive manner
- Maintain a clean, organized work environment and adhere to all safety standards and procedures

## JOB SKILLS

- Soldering skills
- Welding skills
- Measuring, cutting and stripping wire
- Ability to read wiring diagram
- Prior electrical design and assembly experience a plus.
- Willingness to learn and master new skills
- Positive attitude, good work ethic, reliable
- Quality mindset, always seeking improvement
- Good dexterity with small parts
- Ability to measure with ruler, tape measure, etc.
- Willing to cross-train and contribute in various processes.
- Work well with others, treat all with respect.
- Accepting responsibility, receptive to feedback, strong desire to learn.
- Flexible in a constantly changing environment
- Diligent to complete jobs to meet customer requirements
- Balancing stocking of assemblies with customer orders (time management)
- Team player with good communication skills and high ethical standards

## ORGANIZATIONAL ALIGNMENT

- Reports to the CEO and Engineering Team Manager
- Works with Sales for quotas and strategic sales initiatives
- Fosters close, cooperative relationships with other Technicians and Shipping manager.
- Located in Ferndale, MI

## BENEFITS

- Pay range: \$18-22/hour (depending on soldering and welding experience)
- Dental insurance 100% paid
- Health insurance 100% paid
- 2 weeks of vacation
- 8 paid days holidays