

Job Description

Auto Solder Operator



Job Location	Employment Type	Pay Scale	Work Schedule
Decatur, IL 62521	Full-Time / Hourly	\$16.00 to \$22.50	Monday – Friday, 7:00 am to 3:30 pm

Job Summary

The Auto Solder Operator is responsible for performing soldering operations on electronic components and assemblies using automated machinery. The operator will ensure the quality and integrity of solder joints, troubleshoot any issues that arise during the soldering process, and work closely with the engineering and production teams to maintain production schedules and adhere to safety standards.

Supervisory Responsibilities

This position has no supervisory responsibilities.

Duties/Responsibilities

- Operate automated soldering machines to assemble electronic components onto printed circuit boards (PCBs)
- Perform visual inspections of solder joints and components to ensure compliance with quality standards.
- Collaborate with engineering and quality assurance teams to address soldering issues and implement process improvements.
- Document production data, including quantities, defects, and machine settings for reporting purposes.
- Perform other duties as assigned.

Required Skills/Abilities

- Computer Skills – Factory Logix, Aimnet, MES.
- Ability to read and interpret technical documents, such as work instructions.
- Strong attention to detail and manual dexterity for handling small components.
- Good communication skills and the ability to work collaboratively in a team environment.
- Strong visual acuity to perform visual inspection involving small defects and/or small parts, and the ability to determine accuracy, neatness, and thoroughness of work assigned.

Education/Experience

- High school diploma or equivalent.
- Prior experience as an Auto Solder Operator or in a similar role within the electronics manufacturing industry is preferred but not required.

Physical Demands/Working Conditions

- Ascend or descend ladders on a rare basis.
- Stoop down to complete work tasks frequently.
- Kneel and/or crouch to complete work tasks on a rare to occasional basis.
- Extend your hand(s) and arm(s) in any direction at any height frequently.
- Remain standing in a stationary position for prolonged periods frequently.
- Remain sitting in a stationary position for prolonged periods occasionally.
- Moving about to accomplish tasks, particularly for long distances or moving from one workstation to another frequently.
- Pushing and/or pulling objects of varying weights in all directions frequently.
- Occasionally lifting objects with a frequent weight of up to 20lbs and objects of an occasional weight up to 50lbs.
- Use of finger dexterity, ability to grasp, and ability to differentiate size and shape with fingertips frequently.
- Frequent repeated motions that may include the wrists, hands, and/or fingers.
- Frequent exposure to machining hazards, specifically proximity to moving mechanical parts.
- Frequent exposure to hazardous materials, specifically chemical hazards in the form of cleaning materials and flux.
- Frequent exposure to atmospheric conditions, specifically odors from surrounding machinery and solder materials.

Benefits

- Insurance (Medical, Vision, Dental, etc.) available after 60 days of employment.
- Paid holidays and 1-week Vacation time available after 90 days of employment.
- Traditional/Pre-Tax or Roth 401(k) options with company matching available after 90 days of employment.