



Performance Feeders

Automation Assembly Technician II

JOB DESCRIPTION

The Automation Assembly Technician II is responsible for the mechanical assembly of complex, custom automated machinery systems in compliance with required specifications. This role requires a strong understanding of automation principles, excellent problem-solving skills, and the ability to work collaboratively with engineering and production teams.

Candidate must have 5+ years of practical experience in manufacturing technologies as an Assembly Automation Technician, or similar role in a manufacturing environment, with solid mechanical troubleshooting skills, including knowledge of motors, drives, sensors, and control circuits.

Must be familiar with Programmable Logic Controllers (PLCs) and robotic systems and safety protocols.

This position requires travel as needed for machine installations, service, and other on-site customer requirements.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following. Other duties may be assigned.

- Performs the mechanical assembly of automation machinery according to drawings, schematics and work instructions.
- Measure and mark dimensions and reference points on material or work piece as guides for subsequent assembly.
- Fabricate or modify parts as needed to achieve proper fit and function.
- Fasten parts together with bolts, screws and other fasteners.
- Operate machine or component after assembly to test for proper operation, adjusting machine controls or control media as required.
- Identify and resolve complex technical issues with an assembled automated product, identifying root causes and implementing effective solutions.
- Inspect assembly to verify conformance of finished product to design specifications on drawings and accompanying documentation.

REQUIREMENTS

- Proficient in the operation of drill presses, power saws and miscellaneous powered, manual hand tools
- Proficient in the use of measuring instruments to assist in assembly operations.
- Ability to read and interpret complex engineering drawings and blueprints.
- Ability to operate welding equipment is preferred but not required.
- Excellent problem-solving and analytical skills, with a strong attention to detail.
- Travel as needed for machine installations, service and other on-site customer requirements.



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SUPERVISORY RESPONSIBILITIES

This position has no supervisory responsibilities.

QUALIFICATIONS

To perform this job successfully, an individual must be able to perform each essential duty 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 equivalent combination of education and experience.

LANGUAGE SKILLS

Able to read and documents such as safety rules, operating and maintenance instructions, procedure manuals, and blueprints.

MATHEMATICAL SKILLS

Able to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Able to compute percentages and convert English to Metric..

REASONING ABILITY

Able to apply common sense understanding to carry out detailed but uninvolved written or oral instructions. Able to deal with problems involving a few concrete variables in standardized situation.

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; sit; use hands to finger, handle, or feel; reach with hands and arms; and talk or hear. The employee frequently is required to kneel. The employee must regularly lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, and ability to adjust focus.



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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.

Works indoors in a manufacturing environment with regular exposure to moving mechanical parts and a moderate noise level.

Job Type: Full-time

Pay: \$25.00 - \$30.00 per hour

Benefits:

- Dental insurance
- Flexible schedule
- Flexible spending account
- Health insurance
- Health savings account
- Life insurance
- Paid time off
- Referral program
- Retirement plan
- Vision insurance

Schedule:

- 10 hour shift
- Monday to Friday

Work Location: In person