

Continental Electronics

ENGINEERING MECHANICAL TECHNICIAN

We are seeking a highly skilled Mechanical Technician to join our dynamic team. The ideal candidate will have a strong understanding of engineering drawings, fabrication, assembly, and electrical schematics. The role involves building, assembling, integrating, and testing medium to large-sized equipment, with a focus on water systems, piping, and associated components. The successful candidate should possess hoisting and rigging experience, exceptional problem-solving skills and attention to detail.

ESSENTIAL FUNCTIONS

- Interpret and understand engineering drawings, fabrication specifications, assembly instructions, and electrical schematics.
- Proficiently build up, assemble, integrate, and test medium to large-sized equipment systems
- Demonstrate expertise in working with water systems, piping, hosing, and related components
- Maintain, troubleshoot, and resolve issues related to water systems with efficiency
- Utilize hoisting and rigging techniques to handle and position heavy equipment safely
- Ensure compliance with safety regulations during hoisting and rigging activities
- Exhibit excellent problem-solving skills, diagnose mechanical issues, and implement effective solutions
- Work with minimal supervision to troubleshoot and resolve technical challenges
- Maintain a safe and clean work environment by adhering to established procedures, rules, and regulations
- Promote and uphold safety standards throughout all stages of equipment assembly and testing
- Possess basic electrical knowledge to understand and work with electrical components
- Familiarity with AutoCAD is a plus for interpreting and modifying engineering drawings

REQUIREMENTS

- At least 6 years of proven experience as a Mechanical Technician or similar role
- Strong understanding of engineering drawings, fabrication, assembly, and electrical schematics
- Experience in building, assembling, and testing medium to large-sized equipment
- Proficiency in water systems, piping, and associated components
- Hoisting and rigging experience
- Excellent problem-solving skills and attention to detail
- Ability to work with minimal supervision
- Work status in the US must be considered a "US Person"; permanent resident is permissible

PREFERRED

- Electrical knowledge is desirable
- Familiarity with AutoCAD is a plus
- US Citizenship is preferred due to customer requirements

PHYSICAL DEMANDS

While performing the duties of this job, the employee is regularly required to sit. The employee frequently is required to walk; use hands to finger, handle or feel; reach with hands and arms; and talk or hear. The employee is occasionally required to stand. The employee must occasionally lift or move objects up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision and ability to adjust focus.

BENEFITS

CEC provides opportunities for educational reimbursement, employee assistance program, company lunches, 3 weeks of vacation & sick time, family medical / dental / vision benefits, matching 401k, free life insurance, free disability insurance, length of service awards, and employee social events.

Equal Opportunity Employer: minority / female / disability / veteran