

Electrical Mechanic

PRIMARY RESPONSIBILITIES

- To repair, fabricate and install equipment using electrical and mechanic tools
- Electrical shop tools and equipment – conduit benders, cable pullers, man-lifts, etc.
- Measuring instrumentation and devices- multi-meter, caliper, micrometer, transit, vibration analyzer, manifold gauge, thermometers, recording instruments, etc.
- To work from schematic diagrams, drawings, sketches, operations manuals, manufacture's instructions, and engineering specifications as related to manufacturing and facility equipment.
- Completes PM (preventative maintenance) as scheduled, documenting and following up with any corrective actions
- Performs facility, building and grounds maintenance (lighting, minor plumbing, office moves, ceiling replacement etc.) as required
- Controls downtime by informing production team of routine maintenance work and communicating to gain priorities on assigned shifts
- Understands and applies all related Standards, Codes and Regulations.
- To notify Group Leader or Supervisor of safety related problems or issues.
- Participate in all safety and health training
- Prepare maintenance and repair ledgers and otherwise keep the manufacturing and engineering departments informed on activities, equipment performance, project status, etc.
- To maintain and place requisitions for equipment, parts and supply inventories.
- To clean and maintain a secure and safe work environment.
- Keeps abreast of industry developments and augments own knowledge and skills to competently practice and apply.
- Willingness to learn Technical Services tools: mills, grinder, lathe and welder
- All other duties as assigned by Ultrafab Management.

MEASUREMENT AREA

- Effective Problem Solver – Demonstrates the use of problem-solving skills to resolve issues and achieve continuous improvement.
- Tradesman – Possesses a high degree of proficiency in technical skills and practices; helps others to strive towards and achieve high standards in craftsmanship.
- Competent Organizer – Can handle multiple priorities, maintains order and constancy of purpose.
- Active Communicator – Able to identify and articulate key issues to achieve mutual understanding between all levels of the organization.
- Initiative – Willing to help others, self-directed and seeks opportunities to improve.

EDUCATION AND/OR EXPERIENCE

- HS Diploma/ GED preferred
- Requires an electrical/mechanical vocational or trade school diploma, or equivalent job training.

- Five to six years of experience required with basic trade skills, techniques, theories and knowledge of layouts, materials, equipment, and devices.

PHYSICAL DEMANDS/WORK ENVIRONMENT

While performing the duties of this job, the employee is regularly required to sit, stand, bend, use hands, reach with hands and arms, and talk and hear. The employee may lift/or move up to 45 pounds. Specific vision abilities required by this job include close vision, depth perception, and ability to adjust focus. The noise level in the work environment is occasionally loud. The employee must be able to perform all responsibilities while adorned in proper safety eye, ear, ventilation, hand and foot protective gear.