

Maintenance Technician Job description

JOB RESPONSIBILITIES:

- Troubleshoot and repair machinery and equipment in a manufacturing or distribution facility. Perform electrical tasks and mechanical repairs as needed. Verify equipment as functional and leave the area clean and safe.
- Respond to maintenance requests from a ticketing system or maintenance supervisor.
- Gather and maintain a complete set of required tools needed to perform any mechanical or electrical repairs.
- Participate in preventive and predictive maintenance programs to improve operational uptime and equipment life. Recommend improvements and/or changes to PM systems/tasks when applicable.
- Work on PM work orders, continuous improvement tasks, new installation line-ups, and repair/refurbish assignments.
- Update drawings/prints, suggest spare parts and suitable replacements, and perform various forms of machine repair/rebuild in a professional manner per line-up and schematics.
- Perform mechanical repairs on hydraulics, pneumatics, belts, motors, cylinders, bearings, chains.
- Ability to do basic welding and fabrication work as needed.
- Perform electrical and electronic repairs on sensors, switches, relays, screens, PLCs, HMIs, VFDs, and other troubleshooting electrical issues as needed.

KNOWLEDGE, SKILLS AND ABILITIES:

- High school diploma or equivalent.
- Ability to pass a Maintenance Technician aptitude test.
- Knowledge of industrial, mechanical and electrical codes, techniques and standards. Familiarity with government regulations for industry and safe work practices dealing with machine repair.
- Must have strong background in mechanical, electrical, hydraulic, pneumatic, robotic arms, and overall machine troubleshooting skills.
- Ability to troubleshoot and repair electrical circuits and systems up to 110 volts.
- Familiarity with complex machinery, electrical circuits, and plant operating equipment. Should maintain a sense of urgency, self-motivation and overall good work ethic while performing tasks in a safe manner.
- Skills in interpersonal relations and written and oral communications