

### Master Electrician Mechanic – (Weekend Shift Fri – Sun 5:00am – 5:00pm)

Mark Andy Inc. is the Total Solutions Partner to the printing industry with a mission to be 'the supplier of choice with high quality innovative solutions that drive customer profitability.' The company responds to business needs by offering the broadest portfolio of equipment, the largest consumables distribution and now the most robust service infrastructure to better support printers and converters around the world. For more information, visit [www.markandy.com](http://www.markandy.com).

Mark Andy is headquartered in St. Louis, Missouri, USA, with sales and distribution offices worldwide.

### Position Summary

Perform all duties to fully troubleshoot repair and maintain computer, electronic, electrical, mechanical, hydraulic and pneumatic systems in all company production machinery independent of supervision and technical support. Also perform all duties of the subordinate Maintenance Mechanic, including electrician, millwright, pipe fitter requirements.

- Troubleshoot, repair and maintain electrical, electronic and mechanical systems of ALL production machinery with a special focus on the primary CNC machine shop production machinery and related support equipment.
- Functionally capable to operate all production machinery, including CNC equipment, for diagnostic purposes.
- Fully capable independent diagnostic, troubleshooting and skills, relying on historical repair documentation, schematics, machine manuals, test equipment etc to repair Programmable Logic Controllers (PLC), Servo motors and drives, Variable Frequency Drives (VFD) and DC systems and drives, etc.
- Maintain daily detailed diagnostic and repair records.
- Perform all required teardown, repair and reassembly of electrical systems including electronic boards, integrated circuits, relay logic, motors, drives, transformers, etc. Perform similar repair functions for all precision mechanical, hydraulic, pneumatic etc. systems.
- Perform all repairs using necessary diagnostic equipment such as oscilloscopes, meters, micrometers, indicators and other required test equipment.
- Accurately diagnose failures and make necessary repairs from stocked parts inventory or identify all necessary purchased parts requirements and order parts via purchase requisition system.
- Perform all duties related to rigging and installation of major production machinery including layout, electrical, pneumatic, mechanical functions.
- Perform all duties of machine repairman and facility maintenance staff as required. These duties can include building maintenance repairs, construction, welding, plumbing, conduit bending, HVAC repairs and preventive maintenance duties.

### Qualifications/Skills Required

- Excellent electrical and mechanical diagnostic, troubleshooting and repair skills.
- Excellent communication, writing and problem solving skills
- Team player
- Universal refrigeration certification
- Troubleshoot
- Basics of PLC
- Ladder / Allen Bradley

### Education/Experience Required

- High School degree or equivalent
- Trade, technical school, or technical college certification or degree in any of the specific trade qualification requirements
- 8-10 years - experience in HVAC mechanical, CNC equipment repair or related journeyman electrician/mechanic experience

### Personal Skills Required

- Interact with others.
- Work in high stress environment.
- Deal with interpersonal conflicts.
- Work with difficult customers.
- Work in an office/manufacturing environment.
- Coverage during certain periods.

### Work Environment

- Moderate to frequent exposure to shop environment; may be exposed to dust, odors, oils, fumes, chemicals, noise and moving parts. Work typically requires the usage of PPE and can require work on the facility's production floor or on the production floor in a customer's facility.

### Physical Demands

- Regularly required to sit, stand, bend, reach, climb, stoop, kneel, crouch and crawl and move about facility and/or customer's facilities. Frequent lifting up to 50 pounds.

Mark Andy Inc. is an equal employment employer and considers all qualified applicants without regard to race, color, religion, national origin, sex, age, disability, veteran status, or any other factor, which is prohibited by applicable law.