



### **Maintenance Technician- 1st Shift**

This position is located in Twinsburg, OH

Perform a wide variety of mechanical and electrical maintenance work of a skilled and complex nature. Installs, repairs, and maintains manufacturing equipment and plant facilities necessary for satisfactory operation of equipment and processes. This position is moderately physical.

- Diagnose mechanical, electrical/electronic, hydraulic and combustion malfunctions and operating difficulties.
- Determines repair procedures and implements those repairs that will be effective in preventing reoccurrence.
- Can navigate and interpret ladder logic in SLC 500, PLC 5, and Control Logix software for the purpose of troubleshooting equipment faults.
- Can modify positions and diagnose problems on ABB robots. Models M94, M98, M2000, M2600, and M6700.
- Installs, moves, and aligns new and existing equipment.
- Sets up and operates various types of machine shop equipment with a moderate degree of accuracy and efficiency.
- Performs both gas and electric welding operations.
- Completes related machine repair records, performs associated handling duties, and maintains work area in a neat and orderly condition.
- Performs all necessary preventive and proactive tasks on plant equipment.
- Performs other related duties as assigned by supervision and/or designated team leader.

#### **Skills Required:**

- Can navigate and interpret ladder logic in SLC 500, PLC 5, and Control Logix software for the purpose of troubleshooting equipment faults.

- Can modify positions and diagnose problems on ABB robots. Models M94, M98, M2000, M2600, and M6700.
- Performs both gas and electric welding operations.
- Diagnose mechanical, electrical/electronic, hydraulic and combustion malfunctions and operating difficulties.
- Determines repair procedures and implements those repairs that will be effective in preventing reoccurrence.

**Experience Required:**

- 4 years of related experience in Allen Bradley, Hydraulics, Robotics, and Welding.
- Maintenance Technician “A” level must be proficient at troubleshooting die casting machine cells through the use of PLC’s and electrical and hydraulic schematics.

**Education Required:**

- Must be able to apply principles acquired through technical or vocational subjects (certificates or some college courses)

**MUST HAVE**

- Must be able to apply principles acquired through technical or vocational subjects (certificates or some college courses).
- 4 years of experience in Allen Bradley, Hydraulics, Robotics, and Welding.
- Experience in troubleshooting die casting machine cells through the use of PLC’s and electrical and hydraulic schematics.