



Position: Mechanical Technician
Reports To: Assembly Manager

Job Description:

Under general supervision, perform start-up, maintenance, service, troubleshooting, inspection, and monitoring of machine tool and automation equipment. Main responsibilities include assembly of components and sub-assemblies. Will also need to work with electrical and fluid personnel to setup, verify, and troubleshoot entire system.

Core Competencies:

- Ability to read and understand complex mechanical drawings.
- Must be skilled in the use of precision tools and inspection equipment.
- Ability to use basic hand tools.
- Ability to understand and troubleshoot machine faults.
- Technically competent with problem solving skills.
- Good written and verbal communication skills.

Preferred Competencies:

- Experience with CNC modules and multi-axis machines.
- Basic understanding of electrical and fluids functions.
- Experience with critical machine alignments and laser use.
- Experience with different types of cutting tools.

Education/Experience:

- A minimum of a two year Associate degree or five years' experience in a similar field.

Mechanical Technician Job Description

Duties and Responsibilities:

- Provides technical assistance during assembly, installation, and service support.
- Responsible for communicating all engineering modifications and corrective action for documentation.
- Build machine assemblies to drawing and tolerances.
- Assists in diagnosis of machine problems including fluids, pneumatics and electrical systems.
- Reviews and verify accuracy of mechanical drawings before final release to customer.
- Communicates regularly with the appropriate manager regarding schedule and machine status.
- Able to determine condition of components for machine refurbishments.
- Assists in training new employees for specific job knowledge in all areas.
- Identify and support continuous improvements of our operations and products.
- International and domestic travel is required.

Approval Signatures: _____
Manager of Mfg – Ingersoll Production Systems

Date

Human Resources

Date

The above description covers the most significant duties performed but does not exclude other occasional work assignments, requirements, or working procedures inherent in this job.