

# Amphenol

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**JOB TITLE:** Automation Designer, Mechanical

**REPORTING TO:** Manager, Business Excellence

**GENERAL DESCRIPTION:** Be part of a dynamic new team being put in place to: identify, acquire, design, build and implement new manufacturing technologies into our manufacturing facilities. The ideal candidate must possess excellent organizational skills and produce hands on quality work. Ability and desire to learn new technologies is a must. Due to the nature of this position the successful candidate must be able to manage their commitments, demanding schedules & plans. Performance will be measured by the workmanship of the automation machines, fabrication (quality of the workmanship), reliability and the contribution of the candidate. Must be a team player and have a co-operative work style. Opportunities for advancement and growth will be dependent on the success of the entire team. Some travel will be required.

**REQUIREMENTS:**

**General :**

1. Must abide by all Health and Safety Rules and have demonstrated commitment to good housekeeping/organizational practices.
2. Responsible for high Manufacturing Reporting Quality, Just-In-Time, and compliance to company standards.
3. Maintain good working relationships with others.
4. Strive for continuous improvement in all aspects of the work environment, this includes active participation in company committees, project teams and relevant job training
5. Commit to your self-development goals as discussed with your supervisor and attend all company-sponsored training.
6. ISO 9001 training.

**Must Have:**

- Solidworks
- Good Communication skills
- Extensive Automation design knowledge
- Hands on technical background
- Robotics experience
- PLC experience
- Troubleshooting automation M/C
- 10 years of general automation experience

**Desired:**

- Basic equipment experience
- Mechanical Engineering Degree
- Computer knowledge
- Project Management experience
- Lean Manufacturing
- Six sigma tools/training

**JOB DUTIES:**

- ❖ Planning & organizing work load
- ❖ Design and troubleshooting of automation cells
- ❖ Automation and equipment diagnostics
- ❖ Hands on automation design, fabrication, implementation and troubleshooting
- ❖ Programming Robots
- ❖ Other duties as required
- ❖ Works with maintenance team, extensive and varied people contact

**ASPECTS OF POSITION:**

- Good salary and benefits
- Must be willing to work different shifts or modified hours as required
- Independent environment
- May be faced with unavailability of tools and parts
- Field complaints from workers

Amphenol Canada Corp. is committed to developing inclusive, barrier-free selection processes and work environments. If contacted in relation to a job opportunity you should advise Amphenol, in a timely fashion, of the accommodation measures which must be taken to enable you to be assessed in a fair and equitable manner. Information received relating to accommodation measures will be addressed confidentially.