

Eascan Automation – Winnipeg, MB
Mechanical Designer – Full-Time

Eascan Automation is a Winnipeg based Automation and Electrical company that has been serving Western Canada since 1992. Eascan is a leading supplier of custom automated manufacturing equipment for the Agricultural, Health Sciences, Transportation, Mining, Food, Manufacturing and Commercial sectors. Eascan also supplies electrical, mechanical and millwrighting services.

Eascan offers a group benefit plan, excellent wages, and a great working environment. If you would like to be a part of our team and are a self-motivated, reliable, honest, hard-working, safety minded person who is looking for long-term employment, please forward your resume.

As a **Mechanical Designer**, you will work alongside Eascan's design team and project managers to converting customer requirements into cost effective and reliable solutions. A successful candidate in this position will depend on personal drive and initiative, ability to produce consistent work in a deadline driven, multi-project environment and an exceptional attention to detail.

Duties include but are not limited to:

- Plan and organize mechanical design, using software and various design methods and tools
- On-site design reviews, meeting with customers and their employees
- Sourcing and ordering of mechanical hardware
- Machine assembly; working with item extruded hardware, hydraulics, pneumatics, electrical
- Shop work using hand and power tools
- Work with mechanical/electrical engineers and shop supervisors to conceptualize and develop the design
- Develop shop drawings and Bill of Materials (BOM)
- Present designs to engineering and shop personnel for review and modify as required
- Ensure that the design can be manufactured
- Maintain job files for project management documents and drawings as per the system

Requirements:

- Diploma in Mechanical Engineering Technology. Equivalent education or experience will also be considered
- Class 5 Driver's License
- Basic understanding of design and manufacturing processes
- Experience with 3D Modelling Software. Eascan uses Solidworks
- Problem-solving , organization and team building skills
- Accuracy and attention to detail
- Strong work ethic, ability to multi-task, work to tight deadlines, and prioritize workload

- Able to work in a fast paced environment and switch between projects effectively
- Ability to communicate effectively with all levels in the organization
- Proficiency in Microsoft Office (Word, Excel)

Experience:

- Previous shop experience, mechanical aptitude, familiarity with using shop tools is a must
- 3+ years of mechanical design experience in a manufacturing environment