



Mechanical Detailer

Role Overview

As a **Mechanical Detailer**, you will play a critical role in transforming engineering concepts into precise, production-ready technical drawings. Working closely with the design and engineering teams, you will prepare detailed mechanical, pneumatic, and hydraulic drawings used in the manufacturing and installation of custom industrial automation and material handling equipment. Your work ensures accurate construction and supports seamless integration on the shop floor and in the field.

What You'll Do

- Create detailed mechanical drawings using **Autodesk Inventor** and/or **AutoCAD**
- Detail mechanical, pneumatic, and hydraulic systems
- Support design teams on large, multidisciplinary automation equipment projects
- Assist in all phases of the design cycle (Kickoff, Product Selection, Detailing, BOM creation, Approvals, etc.)
- Submit drawings for review and support fabrication/assembly processes
- Participate in pre- and post-design reviews
- Complete as-built drawings and mark-ups based on shop and field input
- Collaborate with engineers, designers, and other internal departments
- Maintain project documentation and CAD file management
- Perform additional duties as required by the Engineering Department

What You Bring

- 2-year diploma in Mechanical Engineering Technology (or related)
- 2-4 years of detailing or design experience in industrial machinery or related fields
- Experience with fabrication/assembly processes in a manufacturing environment
- Familiarity with manufacturing routing (cutting, bending, machining, painting, etc.)
- Proficiency in Autodesk Inventor and AutoCAD (2015 or newer)
- Strong knowledge of drafting standards and practices
- Competent with **Microsoft Office**
- Excellent communication and teamwork skills
- Ability to work overtime when required
- Willingness to travel internationally for project support (as needed)

Company Description

TS Manufacturing is a family-owned Canadian company located in Lindsay, Ontario, specializing in the design and manufacturing of automated machinery for the sawmill and material handling industries. With over 50 years in business, our recently expanded 70,000 sq. ft. production facility serves a global customer base with projects spanning North America, New Zealand, and beyond. We offer the rare combination of small-town lifestyle with global impact, providing employees with stability, meaningful work, and the opportunity to grow within a dynamic, team-oriented environment.

Applicants are encouraged to view the website, www.tsman.com as well as our YouTube channel <http://www.youtube.com/user/tsmanufacturing>.

Why Work With Us?

At TS Manufacturing, you're not just a number — you're part of the team. We offer:

- Competitive pay + overtime
- Company pension & comprehensive benefits (health, dental, disability, life)
- A supportive, team-oriented environment in a scenic location
- Global project experience
- Work/life balance in the beautiful **Kawartha Lakes** region
- A chance to build a long-term career in a growing, stable company

Apply Today

Send your resume and cover letter to: Careers@TSman.com