



Automation, Robotics and Machining

Helping You Tackle Complex Machine Shop Challenges.

About Source Atlantic

Source Atlantic has become a beacon of reliability and excellence from the historical roots of W.H. Thorne General Hardware Merchants. Our journey began over 150 years ago, and today, we stand committed to delivering unparalleled service and value to our customers. With strategic partnerships that span the globe and a comprehensive suite of technical services, we've cultivated a reputation for excellence.

Our team of over 500 employees across 24 locations each upholds our mission. At Source Atlantic, we service diverse markets, including manufacturing, mining, oil and gas, construction, utilities, government, and many more industries.



About Automation, Robotics and Machining

We excel at helping you solve complex machine shop challenges. Source Atlantic automation, robotics, and machining team members are engineers, machinists, and automation specialists by trade. They understand your pain points because they've been there before.



Scan the QR code on the left to read about how Source Atlantic supported a Canadian Machine shop in their efforts to add to their production facility.

Supply

The sales team lives and breathes machining and can discuss and understand your needs to help match the right products to support your business. From CNC lathes, CNC machining centers, bandsaws, EDMs, FANUC Robotics, and much more, our team is partnered with top

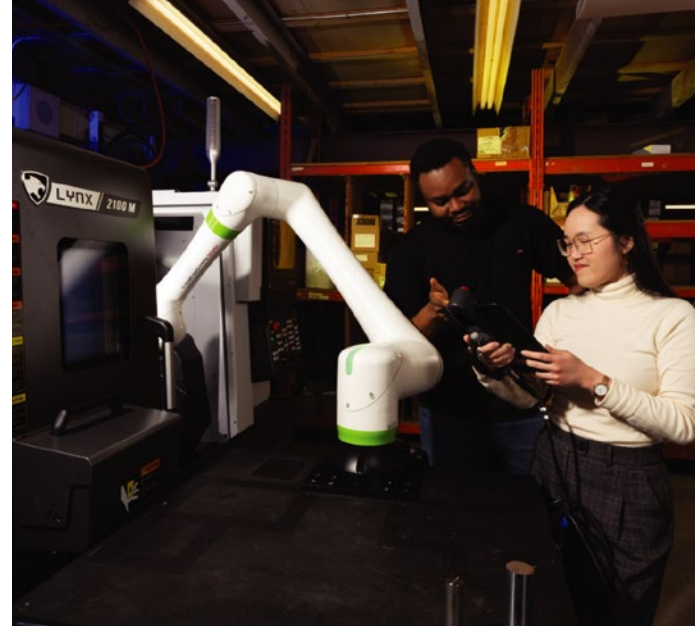
suppliers in the industry and together, we'll help supply you with the right tools for the job.

End-to-End Service and Support

We aim to support and keep your operation running at its optimal output. Whether you need a new machine, preventative maintenance service, or turnkey machining and automation solutions, we have the experience, talent, and desire to maximize your uptime, output, and quality.

Whether the solution involves a stand-alone machine, multi-process equipment, or an integrated manufacturing system with robotic automation, our goal remains the same: to optimize throughput and quality at the lowest per-part manufacturing cost.

Source Atlantic offers complete turnkey solutions to help your company increase productivity, maximize profits, overcome labour issues, and improve its competitive position.



Our Partners



DN SOLUTIONS



**MITSUBISHI
ELECTRIC
EDMs**



AMADA



ROMI



FANUC

SANDVIK

coromant



Castrol



**SMW
AUTOBLOK**



GUHRING

READY TO TAKE NEXT STEPS? VISIT OUR WEBSITE ►



Machining Solutions

Turnkey Solutions and Engineered Support

Today's most successful manufacturers rely on automation to thrive. At Source Atlantic, we offer turnkey solutions to enhance the CNC machine tools you currently use and the machines you may be looking to upgrade. We can help you improve your manufacturing processes by improving the quality of your parts, reducing set-up times, and decreasing the amount of scrap.

Automation

Elevate your operations using automation. Our team can customize an automation solution for your unique production requirements to position your business for long-term competitiveness. Through the integration of robotics, you can increase your production into the evenings and nights.

- Audit Performance of Existing Equipment
- Workflow Analysis
- Certified Project Management
- Concept Engineering
- Factory Layout
- Offline Programming
- Robotic Simulation
- Robot Preventive Maintenance
- Machines, Parts, Accessories, and Supplies

We supply and integrate a full robotic solution that requires less labour hours to operate, meaning your labour costs decrease with the increased production. Automated production can help improve safety and efficiency and address increasing labour challenges.





Parts Manufacturing Solution

The Source Atlantic technical team is here to help you optimize your parts manufacturing processes. Together, we'll map and document your current production processes, get to know both your current and future manufacturing plans, and outline several options to identify the best fit. We can create

realistic simulations of your part in various machines with different programming to determine which option suits best. Together, let's collaborate and discover how precision, efficiency and quality are indispensable elements in modern parts production processes.



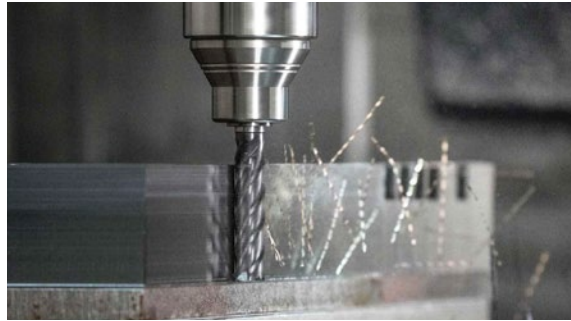
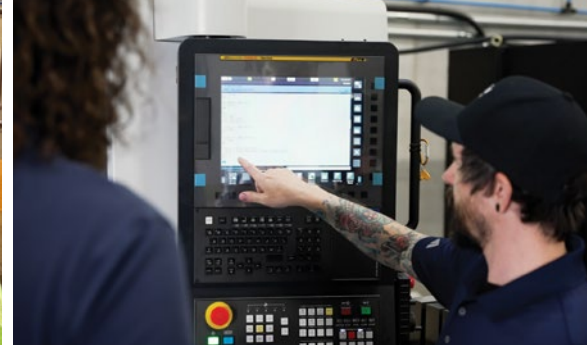
Machining Equipment and Tooling Supply

CNC Equipment and Precision Tooling

Elevate your manufacturing with our top-tier CNC equipment and precision tooling. We have partnered with DN Solutions to bring you the largest range, value, performance, and reliability in machine tools. We also provide sinker/wire EDMs from industry leader Mitsubishi Electric, bandsaws from AMADA, chucks and vises from Schunk and SMW Autoblok, robotics from FANUC, and tooling from legendary suppliers like Sandvik.

Machine Shop Supplies

Our diverse line of CNC machine tools, bandsaws, sinker/wire EDMs, CNC lathes, robotics, chucks and vises, and precision tooling makes Source Atlantic your one stop shop for machine shop needs. That's not all; we do so much more... All your industrial, MRO, and PPE needs can be met with us!



Machining Services

Preventative Maintenance

Maximize CNC machinery lifespan and precision with our services. Routine inspections by our technicians prevents issues and ensures efficiency. Benefit from our lubrication, calibration, software updates, and training for seamless operation.

Repair Services

Our emergency repair services resolve CNC machine breakdowns promptly. We offer part replacements, overhauls, and troubleshooting support. Our warranty services safeguard your investments.

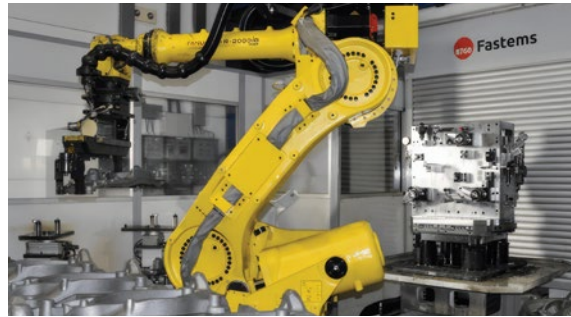
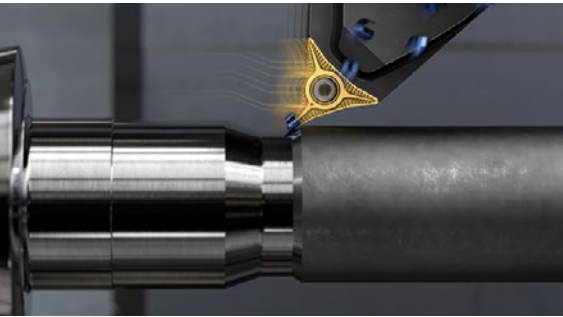


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