



Company Profile

60 Courtice Court
 Courtice, Ontario L1E 2T3, Canada
 Telephone: (905) 434-6703
 Cell: (416) 428-2186
 Fax Line: (905) 434-7939
 Email: arthur_capon@awcco.com
 Web Site: <http://www.awcco.com> Web Email: info@awcco.com

Company	
Date Established	1984
Number of Employees	30
Annual Sales	\$7M
Processes	Design, Patterns, Machining Moulds
Main Products	CNC cut seat molds and Cast & hybrid seat molds Low Pressure permanent molds and Semi permanent molds Pattern equipment in wood, epoxy, metal, for low or high volume tooling. Roto molds in aluminum Car seat tooling prototyping, CNC cut prototype development, & production tooling Fixtures/Templates Low volume production 3 & 5 axis machining especially casting machining

Business Opportunities	
Specific needs or interests	The AWC Company is a full service global provider of innovative solutions, including the design and manufacture of aluminum large & small volume foam mould car seat tooling, Low pressure permanent & semi-permanent die cast moulds. In addition we fully support these processes with full prototype development tooling. Starting from ren models, to engineered designs. Although we do not promote production machining we actively take castings from the moulds we produce & batch machine these castings through the development stages.

Company Description

The 23,000 square foot AWC Company manufacturing facility is located in Courtice, Ontario, a small community near Toronto, close to major highways and Pearson International Airport. They are a full service global provider of tooling solutions including design and manufacture of moulds for car seating, low pressure moulds and permanent mould aluminum castings. They specialize in the design and manufacture of moulds for the die casting and foam automotive seating industries, but have both the capacity and capability to design and machine virtually any product. Their customers are global suppliers to the auto industry.

The AWC Company became ISO 9001 in 2000.

Manufacturing Processes and Technology

Our skilled staff, technology and our innovative processes, honed and perfected over 47 years, has provided our customers with reduced delivery times, zero defects, cost competitiveness and outstanding customer service. Using Advanced Product Quality Planning (APQP) allows AWC to produce a product quality plan that supports the development of our products and services.

CAD/CAM Design Solutions

Product design and development is the first stage of our process. Our design engineers will analyze the project and advise on its design feasibility. Working closely with our customer's engineers, and utilizing numerous technologies such as CAD/CAM software, we carry a product through its development from prototyping to complete production tooling, utilizing customer-supplied data or designing in-house.

Benefits to our Customers:

- ✓ No data translation Issues therefore no errors
- ✓ Our in-house design team can transform your idea into a functioning product
- ✓ Full service capabilities from design to manufacturing to machining
- ✓ Commitment to exceptional customer service throughout the process
- ✓ Fast turn-around with data review and request for quotations
- ✓ ISO 9001 ensures efficient data tracking and design review processes are in place for zero deficiencies

Pattern Shop Solutions

Our team of Master pattern makers, build models and patterns from drawings, samples, prototypes or simply from the concepts or ideas discussed with the customer. These models can be relatively inexpensive and can be used to manufacture foundry tooling and prototype development. In addition to model development, pattern shop employees are able to consult with designers, the CNC Department and the customer to develop prototype tooling and production patterns which are the most cost-effective and efficient.

Benefits to our Customers:

- ✓ Craftsmen work closely with Design and CNC Departments to ensure integrity of the product
- ✓ Manufacture foundry tooling and prototype development
- ✓ Work directly from drawings to produce models

CNC Shop

Our fully-equipped shop includes nine CNC machining centers, which are capable of machining at high speeds, enabling The AWC Company to produce high quality tooling in a reduced timeframe. Team programming between our cam department & machine operators along with our advanced software allow extremely fast and efficient cutter path generation. Large capacity machines permit us to handle block sizes upward of 2750x3000x1000mm. Our five-axis machining centers afford the company greater

flexibility in designing and manufacturing moulds, thus eliminating the need for additional processes (ie: foundry castings).

Benefits to our Customers:

- ✓ Fast, efficient, accurate employees
- ✓ High speed machining capabilities
- ✓ Highly skilled CNC programmers
- ✓ Up-to-date, High-end machining software
- ✓ Large tooling capabilities
- ✓ 5-Axis Machining Centres

Sales and Markets

The annual sales figures of The AWC Company are in the range of \$7M however, their new global perspective should facilitate higher annual sales and expansion plans.

Other Services

- 1) Troubleshooting difficult tools - Having over 47 years of experience has provided The AWC Company with the knowledge and expertise to be innovative when assisting customers resolve issues around difficult tools. This advantage has proven to be a very effective and provides their customer's with solutions to challenges that are cost effective and practical.
- 2) Cad design service
- 3) Repairs - in house or at customers including other countries
- 4) Research & development projects - Consult with potential and current customers on the best methods to produce a specific product or development of practical solutions from concepts or ideas.

Business Opportunities

Design and manufacture of low pressure moulds and permanent mould aluminum casting for the die casting and foam automotive seating industries

At present, one of The AWC Company's customers (General Motors) has closed down. The AWC Company has the capacity to provide high quality (zero defects) products very quickly at a competitive price.

Additional Information

The AWC Company is looking to expand further into global markets and invites prospective clients to contact President Arthur Capon or Plant Manager, Chris Cameron to discuss details.

Key Contacts

Arthur Capon	Chris Cameron
President	Plant Manager
Arthur_capon@awcco.com	Chris_cameron@awcco.com