

Custom robotic systems and complete production lines

Designed, built, programmed and commissioned by one team.

Automotive, aerospace and nuclear. From a single cell to a complete line, built under our own roof.

100

People, Canada and Mexico

70,000

Square feet of shop and office

2

Plants, both end to end

PROVEN ON THE PRODUCTION FLOOR

Twelve-robot liftgate bracket line. 12.8 s cycle against a sub-14 s contract. Twelve operators to one.

Weld, inspect, mark and pack cell. A finished part every 9 s. Six variants at once, no changeover.

Vision-guided bin picking. 18 s against a 20 s target. 575,280 parts a year.

Nuclear machine tending, no fence. Over 95% OEE. A 2.25 m safe distance from a measured 0.6586 s stop.

Rear twist axle line, from its own parts. 158.3 s against a 164.3 s design, after nine years short of both.

WHERE WE BUILD

Brantford, Ontario. 90 people. Design, build, integration and commissioning.

Puebla, Mexico. 10 people. Full design, build and integration. A second operation that can take a project end to end.

IN HOUSE

Machine shop. Welding and fabrication with a paint booth. Panel build. Mechanical design, controls, robotics, assembly and commissioning.

PLATFORMS

Robots. FANUC, ABB, KUKA and Stäubli, or supply your own.

Controls. Built to your PLC platform, your safety standard, your network and your tag conventions.

Vision. 2D and 3D, including AI vision for bin and rack picking.

WHERE OUR WORK RUNS

Automotive. Tier 1 structural and closure assembly. High volume, multi-variant.

Aerospace. Structural components, part families with real variation, lights-out material handling.

Nuclear. Material handling for the nuclear supply chain, with the traceability that comes with it.

WHAT WE DELIVER

Turnkey factory automation systems. Systems design. Full programming and controls. Tooling design and build. Prototype automation. Retrofit automation. Service and support.

RECOGNITION

Systems Integrator of the Year, 2025, Manufacturing AUTOMATION. Canada's Top Growing Companies, five consecutive years 2022 to 2026, The Globe and Mail. Top 10 Under 40, two honourees.

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