

Automation & Robotics Motion Control Machine Safety

Your Local Automation Solutions Distributor

QUICK REFERENCE GUIDE

Where We Come from & Where We're Going

For over 55 years, Proax Technologies has been established on the principles of quality products, consumer relationships and technical expertise. At Proax, our vision is to provide a customized sales experience that brings innovative solutions to customers.

As a distributor, we represent world-class manufacturers and hand select our employees with technical expertise in mind. Whether you are looking for a simple component, a safety assessment or a proof of concept Proax has the resources to exceed your expectations.

> Machine Safety



13 Offices



3 Distribution centers



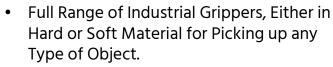
4 Value Add Facilities **Motion Control**

Automation & Robotics

Spotlight on 2 Specialties; **Robotics and 2D & 3D Vision**



SOFT ROBOTICS



ARR







SMC

- Compact High Speed Cameras for Your Machine Vision Applications
- 2D or 3D Vision
- Barcode Reading / Decoding, Character • Recognition and Part Inspection: Location, Counting & Measurement.
- **Omron FH Vision System**

Elite Distributor

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Value-Adds

Proof of Concept Labs

- Do you have an application in mind, but don't know where to start? Our experts can build solutions in-house in any one of our offices.
- We can put the complete solution to the test to ensure you know what you're getting is best suited to your needs.
- Robotic simulation is available for robots with a higher payload.





Start Up Assistance

- Our technical experts can provide online and onsite support for industrial start-ups, including robotic, drive, vision or safety solutions.
- If your operation requires a repair, we are available for troubleshooting and repair assistance.

Customized Trainings

- With the support of our partners and technical experts, we offer training to review standard procedures and explore cutting edge technology in the automation field.
- We offer customized, on-site training at your request.

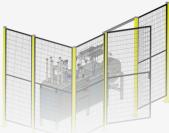


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Machine Safety

- On-site safety assessments which include: employee safety training and a list of technical suggestions for increased safety.
- We can complete risk evaluations and ensure government standard compliance (TUV Certification).



Engineering & Programming Support

- We can provide help with general project development and offer a list of Proax approved partners for further project assistance.
- Our experts can provide support for PLC, HMI, drive and robotic programming.
- Sizing for motors, drives, linear actuators and more.





Design Value-Add

- We offer top of the line fencing, guarding, machine bases and other industrial structures in aluminum, steel, and even stainless steel.
- Sub-assembly for manifolds & starters.
- Proax is the 1st Canadian SMC Elite Distributor, since 2018.



Partners

RITTAL	OMR Solaria	SMC r	Excortact Bosch Company
TRO	AX 🕸 SU		OFT OBOTICS
SCHUNK	Electro Gam	Orientalmotor	Pro-face for the best interface
transfab TMS	Baumer	Mersen	AD\ANTECH
Beijer	ROLLON LinearEvolution	A Nider: Group Company	Roxtec
WITTENSTEIN	CCS	ne»(en	
CURTIS	SANGEL® Systemtechnik		JUMO
SEE IMPOSSIBLE	HITWING Motion Control and System Technology	FORTRESS	
9 1 2 3		t Complete n Possible "	
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Product Offering

AC Motors

Actuators

Airline Equipment

- Combination Units
- Silencers & Exhaust Cleaners
- Filters

Air Preparation Equipment

- Air Dryers
- Air Preparation Filters

Cables & Connectors

- Sensor & Actuator Cables
- Data
- **Collaborative and Industrial**

Robots

Connectors (Pneumatic)

- Fittings
- Tubing
- Speed Controllers
- Manifolds

Control Components

- Power Supplies
- Temperature Controllers

Conveyors

Control Devices

- Enabling Switch
- 2 Hand Control

Directional Control Valves

- Solenoid Valves
- Fieldbus System
- Air Operated Valves

Drives

- System Drives
- Industrial Drives
- Micro Drives

Emergency Stop Devices

- Rope Switch
- E-Stop

Enclosures

- Climate Control
- Compact Enclosures
- Enclosure Systems
- Food Grade

Fencing & Guarding

- Aluminium
- Steel & Stainless Steel

Gear Boxes

Light Curtains & Laser Scanners

Linear Motion

Low Voltage Products

- Pilot Device Accessories
- Disconnect Switches
- Contactors
- Miniature Circuit Breakers

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• Molded Case Circuit Breakers

- **Machine Lighting**
- **Machine Vision**
- Medium Voltage
- **Mobile Robots**

Motion Controllers

Programmable Logic Controllers

Safety Controllers

- Distributed Safety
- Standalone

Safety Mats & Edges

Safety Relays

- Force-Guided Relays
- Safety Monitoring Relays

Safety Switches

- Safety Limit Switches
- Non-Contact Switches
- Guard Locking Switches
- Tongue Switches

Servo & Stepper Motors

Terminal Blocks

- Screw Connection
- Marking

...and More!

- Spring Cage
- Accessories

The Proax Difference



National Automation Distributor



Quality Products



Technical Expertise

Online

Purchasing

Onsite Training



Quick Lead Time



Value-Add Facilities



Innovative Solution Provider





TECH.SUPPORT@PROAX.CA

WESTERN Vancouver / Winnipeg 604 597-8830

proax.ca

CENTRAL Windsor / London / Sudbury / Cambridge / Barrie / Toronto 1 866 592-1240 EASTERN Montreal / Granby / Quebec City / St. John's / Halifax 1 800 557-7386

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