"Your One Stop Solution Provider"
“Through these doors - everyday - pass this country’s finest tradespeople.”
Our mission is to create an IMPACT with our clients by striving to be the recognized leading service integration provider for production facility enhancements within the Food, Liquid Processing, and Pharmaceutical industries.

| I | Integrity | Carry out all tasks with complete dedication to excellence and safety. |
| M | Motivation | Encourage our people to explore new practices and technology to foster innovation and maintain a competitive edge. |
| P | Professionalism | Uphold the highest standards of quality in everything we do. |
| A | Attitude | Maintain a positive approach demonstrating respect and fairness towards our associates, clients, community, and the environment. |
| C | Commitment | Dedicated to delivering maximum value and responsive service to our clients. |
| T | Teamwork | Work in partnership with our customers to achieve the highest level of success. |
Since 1985, Tri-Mach Group has been an industry leader in the food, liquid processing, and pharmaceutical industries. With corporate headquarters located in Elmira, Ontario, and other locations within North America, Tri-Mach Group is a full service multi-trade solution provider ready to meet any manufacturing, facility upgrade, or equipment integration need. Tri-Mach Group is most noted for their Ever-Kleen® Sanitary Conveyors introduced in 2008, which revolutionized the food industry with its innovative sanitary technology.

We are committed to providing our customers with highest-quality sanitary stainless steel equipment on the market, combined with best-in-class service. As your one-stop solution provider, we offer a comprehensive suite of services, including millwrighting, electrical, stainless steel fabrication, design engineering, custom machining, packaging automation, and more. Our experienced management team and tradespeople are passionate about what they do, and their top-quality craftsmanship reflects this passion.

The Tri-Mach Group name is built on dependable service, hard work, dedication, and the innovation required to meet the demanding challenges our customers face. Our reputation is the key to our ongoing success, working locally, nationally, and internationally.
Qualifications

Our Health and Safety Program

We are number one in the industry for a good reason: food and work safety is at the core of everything we do. Our dedicated health and safety personnel perform site visits, implement and oversee our comprehensive safety programs, and ensure all our certifications and training are up to date. These practices create the highest level of safety on each project we take on, offering the customer maximum assurance.

Food safety guidelines are an integral part of our policies and procedures. They are reviewed on a regular basis to ensure compliance with the latest food safety directives.

All Tri-Mach Group employees are HACCP trained by the GFTC, ensuring our products and equipment follow all safety directives.

Certifications

- Aerial Lift & Articulating Lift
- AODA
- Certified System Integrator
- Confined Space
- Fall Arrest
- First Aid
- Forklift
- HACCP & GMP
- Lock Out
- WHMIS
- Working at Heights
- WSIB

Associations

3A Sanitary Standards Inc.

Canadian Welding Bureau

Construction Safety Association of Ontario

American Meat Institute

Electrical Contractors Association of Ontario

Guelph Food Technology Center

Canadian Food Inspection Agency

Electrical Safety Authority

Technical Standards & Safety Authority

1-877-TRI-MACH • www.tri-mach.com
Meat & Poultry

When working with raw or cooked meat, sanitary design is a top priority to prevent the growth of harmful bacteria and product contamination. Our Ever-Kleen® line of products are tailored to the meat and poultry industry, ensuring maximum food safety protection for all your products.

Bakery

Handling baked goods entails an array of unique obstacles and product specific requirements. Our team will work with you to find a solution that maintains product integrity, while also increasing your efficiency and quality.

Confectionary

Processing and packaging within the confectionary industry can be a sticky procedure. Our various non-stick sanitary conveyors will create a smooth and reliable process to bypass any issues which would normally delay production.

Frozen Foods

Our frozen processing and packaging solutions are designed for maximum food safety protection. Tri-Mach Group’s solutions ensure product temperatures, orientation, integrity, and line speeds are at the forefront. No matter what your requirement, Tri-Mach Group will find a solution that is perfect for you.
Liquid Processing

After years of experience working in the industry, our solutions will ensure all your liquid filling and packaging processes are efficiently designed and robust for 24/7 operation. From soups to juices, our sanitary systems will ensure a safe final product for your consumer.

Fruits & Vegetables

Fruit and vegetables are fragile and require delicate handling, with a focus on food safe equipment design. To mitigate food safety risks and ensure superior product quality, look to Tri-Mach Group to design your next cutting, sorting, processing, or packaging solution.

Dairy

With over 30 years of experience within the dairy industry, depend on Tri-Mach Group to create a custom solution which will adhere to all dairy regulations. From filling to streamlining packing, we have done it all.

Pharmaceutical & Nutraceutical

Processing within the pharmaceutical industry requires the highest accuracy and regulatory knowledge to ensure each final product is safe for customer use. Our processing and packing solutions work to avoid any cross contamination, providing maximum safety and quality.
Conveyors

Tri-Mach Group is a leader in manufacturing custom sanitary conveying systems for the food, liquid processing, and pharmaceutical industries.

Each conveyor is custom-designed and built to your specifications from concept to finished product. Our food-grade conveyors meet or exceed the highest standards in health and safety requirements for all areas of food processing. The expert team at Tri-Mach Group can also modify your existing conveyors to improve established sanitation processes.

General Design Specifications

- Constructed using all grades of stainless steel (304, 304L, 316)
- All welds are continuous and smooth, free from burrs and pits
- Belting suited to application
- Stainless steel gearboxes and motors
- Stainless steel or fiberglass enclosures
- AC or DC drive controls
- Fixed or variable speed
- All systems are fully wired and tested
### Conveyor Types

<table>
<thead>
<tr>
<th>Accumulation</th>
<th>Gravity Roller</th>
<th>Power/Gravity Roller</th>
</tr>
</thead>
<tbody>
<tr>
<td>Activated Roller Belt (ARB)</td>
<td>Guillotine</td>
<td>Proofer</td>
</tr>
<tr>
<td>Bottling</td>
<td>Incline / Decline</td>
<td>Radius / Curve</td>
</tr>
<tr>
<td>Box Conveyor</td>
<td>Indexing</td>
<td>Recirculating</td>
</tr>
<tr>
<td>Bucket Elevators</td>
<td>Laning / Singulation</td>
<td>Reject</td>
</tr>
<tr>
<td>Bulk Handling</td>
<td>Metal Detecting</td>
<td>S-Conveyors</td>
</tr>
<tr>
<td>Case Packing</td>
<td>Metering</td>
<td>Spiral Cooling</td>
</tr>
<tr>
<td>Cooling</td>
<td>Multi-Tiered</td>
<td>Spreader</td>
</tr>
<tr>
<td>Deboning</td>
<td>Oven Loading / Unloading</td>
<td>Straight</td>
</tr>
<tr>
<td>Defeathering</td>
<td>Overhead Rail</td>
<td>Topper</td>
</tr>
<tr>
<td>Dewatering</td>
<td>Pace</td>
<td>Tight Transfer</td>
</tr>
<tr>
<td>Elevator</td>
<td>Packaging</td>
<td>Trim</td>
</tr>
</tbody>
</table>

### Belt Types

- Intralox® Activated Roller Belt™
- Seam-Free Flat Top
- Flush Grid Friction Top
- Flat Friction Top
- Square Friction Top
- Flush Grid
- Urethane Flat Top
- Synchronized Sidewalls
- Fabric Belt
- Flights and Scoops
- Nub Top
- Wire Mesh
The Ever-Kleen® Conveyor System

The Ever-Kleen® brand represents the very best in sanitary equipment design. Built to be food-safe, ergonomically sound, and simple to disassemble and clean, Ever-Kleen® conveyors are a state-of-the-art solution for moving products along your processing or packaging line.

Ever-Kleen® Design Features

- Tool-less design for conveyor disassembly in minutes
- All stainless steel angle frame construction (no hollow tube)
- All mounted components stood off the frame
- All welds continuous and smooth, free of burrs and pits
- All stainless steel sanitary foot pads and/or stainless steel castors
- Removable rollers, side guides and wear strips
- All conveyor components constructed using food approved plastics
- Self-draining wash through frame

Ever-Kleen® Benefits

- Sanitary design, built to eliminate bacteria harborage areas
- Customized to meet your specific requirements, ensuring seamless line integration
- Tool-less disassembly design saves hours of downtime each day
- Complies with NAMI, 3A, HACCP, NSF-GFTC, GFSI, and other food safety standards
- Suitable for all belting types
- Easy integration with optional CIP and belt-lift systems
Our Ever-Kleen® Conveyor Systems disassemble within minutes, without the use of tools, providing increased productivity, reduced downtime, and the highest level of food safety.

**Optional Lift Bar**
- Ideal for conveyor lengths 20’ or longer
- Eliminates the need to remove belt for sanitation
- Allows easy access to all conveyor components
- Reduces downtime and increases productivity

**Optional CIP Spray Bar**
- Allows cleaning of the belt without disassembling conveyor
- Quick connect cleaning port eliminates the need for tools
- Prevents bacterial growth on belt surface
- Increases productivity by reducing sanitation downtime

As Easy As 1-2-3!

1. Remove Guards and Flip Up Idler End
2. Remove Belting
3. Remove Food-Grade Plastic Components
The Ever-Kleen® SL Series

Tri-Mach Group is proud to offer a three-level benchmark system for our industry-leading Ever-Kleen® conveyors. The Ever-Kleen® SL1, SL2, and SL3 series conveyors were developed to meet every aspect of our customers’ needs.

By re-organizing our Ever-Kleen® conveyor offerings, Tri-Mach Group is providing more choice, higher efficiency, and improved economical flexibility for our valued customers. The new Ever-Kleen® levelling system streamlines the design and fabrication process, while maintaining the same level of customization and quality that our customers expect from a Tri-Mach Group solution.
Ever-Kleen® SL Series Advantages

• Cost-effective options tailored to meet your sanitary requirements
• Seamless integration with new or existing equipment
• Full end-to-end service from design through to installation by our skilled team
• Same level of customization that our valued customers expect

Ever-Kleen® SL Series Matrix

<table>
<thead>
<tr>
<th>Ever-Kleen® SL1</th>
<th>Ever-Kleen® SL2</th>
<th>Ever-Kleen® SL3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Raw</td>
<td>Further Processing</td>
</tr>
<tr>
<td>Ready to Eat</td>
<td>●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Pet Food</td>
<td>●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Meat/Poultry</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Dairy</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Fruit/Vegetable</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Pharmaceutical</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Bakery</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Snack Foods/Confectionery</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
<tr>
<td>Frozen Foods</td>
<td>● ● ●</td>
<td>● ● ●</td>
</tr>
</tbody>
</table>
Custom Solutions for Conveyors

All conveyors are custom-designed and built to your specifications from concept to finished product. We can also modify your current conveyors to improve their sanitary design and cleaning process. Contact us today to find a custom solution that best suits your operation.

Here are a few examples of our custom conveying solutions:

- 90° Package Turning System
- 90° Passive Transfer System
- Accumulation System
- ARB® Packing Transfer System
- Bagging & Packaging System
- Box Case Transfer System
- Full Processing Line
- Gravity Roller
- Hopper Conveyor
Incline Conveyors

Laning Conveyor

Metal Detector Conveyor

Multi-Lane Conveyor

Pack-Off System

Pail Filling System

Product Inverter & Singulator

Radius Conveyor

Retract Conveyor

Rope Belt Conveyor

Trim Line

Turntable

Wash Tank

Wire Mesh Conveyor

And Many More
Platforms

Our Ever-Kleen® sanitary platforms are manufactured with the highest quality craftsmanship to meet and exceed safety standards and local building codes. Designed to address and solve health and safety concerns, our Ever-Kleen® platforms are custom-built to suit any application.

Already have an existing platform? We can modify it to improve your sanitary and food safety requirements.

### General Design Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>All stainless steel construction</td>
<td></td>
</tr>
<tr>
<td>1/4” formed checker plate decking</td>
<td></td>
</tr>
<tr>
<td>Continuous sanitary welds</td>
<td></td>
</tr>
<tr>
<td>Frame constructed at 45 degree angle</td>
<td></td>
</tr>
<tr>
<td>Assembly and installation provided</td>
<td></td>
</tr>
<tr>
<td>Deck is raised from the frame</td>
<td></td>
</tr>
<tr>
<td>Platform is pitched to a central drainage system eliminating standing water</td>
<td></td>
</tr>
<tr>
<td>Scale component wash stations with a separate drainage system</td>
<td></td>
</tr>
<tr>
<td>Complies with latest food safety directives for cleaning</td>
<td></td>
</tr>
<tr>
<td>Custom-built to any specifications</td>
<td></td>
</tr>
</tbody>
</table>
Platform Types

Mezzanines  Multi-Head Weigh Scales  Walkways
Access Platforms  Service/Maintenance  Operator Platforms
Mobile Maintenance Platforms  Platform with Mobile Stairs  Operator Stands

Options

I-Beam Design Available  Scale Head Wash Station  Under Stairs Drip Pan
Ergonomic Stands

Ever-Kleen® Ergonomic Stands are the perfect addition to any facility where food safety and employee well-being are top priorities.

The stands are sanitary in design, featuring stainless steel construction, slip-resistant decking with cushion and flex for employee comfort. Durable and custom-built for any application, our Ever-Kleen® Ergonomic Stands allow employees to work at their proper ergonomic height, increasing productivity and well-being.

General Design Specifications

<table>
<thead>
<tr>
<th>Stands are stackable to allow employees to work at proper ergonomic height</th>
<th>2” standard stacking height</th>
<th>Slip resistant decking</th>
<th>Sanitary design is easy to clean</th>
<th>All stainless steel construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open hole grip surface</td>
<td>Custom dimensions</td>
<td>All welds are continuous and ground smooth</td>
<td>Support bracket on legs for durability</td>
<td>Option: Stands can be labeled to avoid cross contamination</td>
</tr>
</tbody>
</table>
Stand Types

- Dual-Step Stands
- Pneumatic Lift Stands
- Single-Step Stands
- Adjustable Stands, Long Handles
- Dual-Operator Adjustable Stands
- Adjustable Stands, Short Handles
- Single Stackable Stand
- Stacked Stands
- Dual-Operator Stackable Stands

Carts

- Cart allows for storage and easy transportation of stands
- Stainless steel construction
- Swivel, lockable stainless steel casters
- Single Cart holds 10 stands
- Double Cart holds 20 stands
Stainless Steel Fabrication

From single components to complete line layouts, Tri-Mach Group has the proven expertise to deliver a project of exceptional quality.

Our highly skilled team will work closely with you to engineer and manufacture custom equipment to perfectly fit your needs. Our CWB certified employees use the latest in manufacturing technology and techniques to produce the highest level of quality products.

Tri-Mach Group operates in a non-ferrous facility, using only stainless steel and aluminum materials. By eliminating exposure to ferrous particles, our equipment is less likely to rust and contaminate food.

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<table>
<thead>
<tr>
<th>Our Capabilities Include:</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Chutes</td>
<td>Rack Tippers</td>
<td>Smoke Sticks</td>
</tr>
<tr>
<td>Dumpers</td>
<td>Racking Systems</td>
<td>Tables</td>
</tr>
<tr>
<td>Equipment Guarding</td>
<td>Conveyors</td>
<td>Tanks</td>
</tr>
<tr>
<td>Guillotines</td>
<td>Ergonomic Stands/Safety Stands</td>
<td>Tray Denesters</td>
</tr>
<tr>
<td>Hoppers</td>
<td>Ladders, Stairways, and Handrails</td>
<td>Wash Carts</td>
</tr>
<tr>
<td>Overhead Gantry</td>
<td>Pipe Hangers</td>
<td>Platforms and Catwalks</td>
</tr>
<tr>
<td>Pack-Off Tables</td>
<td>Product Handling Solutions</td>
<td>Rail Systems</td>
</tr>
<tr>
<td>Parts Carts</td>
<td>Prototypes</td>
<td>And Much More</td>
</tr>
</tbody>
</table>

---
Product Types

- Chutes
- Equipment Guarding
- Hoppers
- Overhead Gantries
- Pack-Off Tables
- Parts Carts
- Smoke Racks
- Smoke Sticks
- Tables
- Tanks
- Wash Carts
- And Many More
Machining

In our fully-equipped machine shop, we complete customer-specific projects that demand an eye for minute detail and exact precision.

Our certified machinists have vast experience with a range of food grade and non-ferrous materials, using the latest technologies in manual lathes and milling machines. Their knowledge and expertise allow us to create custom components for any equipment in the food, liquid processing or pharmaceutical industries.

Our Quality Assurance Guarantee

- Product quality is our top priority
- We employ highly-skilled and experienced machinists
- We carry out detailed inspections and testing
- We implement strict quality control procedures
- We provide fast and reliable service to meet your needs
- We are experts in food-grade materials
Product Types

Bearing Blocks  Cookie Dies  Gravity Rollers

Custom Rollers  Lock Bushings  Mandrels

OEM Parts  Replacement Parts  Prototypes

Rebuilds  Shafts  Tooling
Design Engineering

Tri-Mach Group’s in-house design engineering team uses the latest Solidworks, Autodesk® Inventor®, and CAD technology to accurately conceptualize and design the optimal solution for your operation’s needs.

Our design engineering specialists have years of design and field experience in the food, liquid processing, and pharmaceutical industries. Each design is produced to meet or exceed CFIA, USDA, NAMI, 3A, and BRC sanitary design guidelines.
Our Capabilities Include:

| Solidworks, Solidworks Simulation, Autodesk & AutoCAD technology | 3D Animations | Conceptual Layouts |
| Onsite Analysis/Investigation/Measurements | Equipment Design & As-Built Drawings | Process Flow & Line Layouts |

Preliminary consultations are set up to define your project’s specific needs. Tri-Mach Group will then use our 30+ years of experience to design a solution that works for you – without the hidden costs that can slow down negotiations. Not only does this facilitate a smooth transition from project conceptualization to finished product, but it also helps build trust between us and the valued customers we help.

Research & Development

With an array of prototyping services at your fingertips, your next solution can be something the market has never seen before. Tri-Mach Group is ready to provide you with best-in-class services to help make it happen.

| Digital modelling | In-house machining capabilities | Prototyping |
| 3D printing for single parts | In-house fabrication and assembly | Factory acceptance testing and revisions performed at Tri-Mach Group facility |

Metal Detector

![Metal Detector Rendering]

Product Inverter

![Product Inverter Rendering]
Millwrighting
Construction and Industrial

Back ing up our sanitary equipment offerings, Tri-Mach Group also provides a full suite of millwrighting services to provide a true one-stop solution experience.

Our TSSA, CWB, and HACCP certified millwrights have earned a reputation for being the best in the industry.

Providing best-in-class millwrighting services, Tri-Mach Group prides itself on their attention to detail on every project, while always respecting our customers’ schedules. With millwrights available 24 hours a day, 7 days a week, we can complete your project on time or ahead of schedule so you can get back to business as soon as possible.
Our Services Include:

<table>
<thead>
<tr>
<th>Turn-key line installations</th>
<th>Facility and line relocations</th>
<th>New equipment integration &amp; process improvements</th>
</tr>
</thead>
<tbody>
<tr>
<td>OEM equipment installations</td>
<td>Processing &amp; packaging line modifications</td>
<td>Sanitary process piping</td>
</tr>
<tr>
<td>Machinery and equipment relocations</td>
<td>Equipment rigging</td>
<td>Plant decommissioning</td>
</tr>
<tr>
<td>Pre-start health and safety review (PSR) equipment improvements</td>
<td>Machine repairs, rebuilds, retooling &amp; upgrades</td>
<td>Preventive maintenance programs &amp; qualified maintenance coverage</td>
</tr>
</tbody>
</table>

Tri-Mach Group millwrights perform plant maintenance on a customer facility.

A Tri-Mach Group millwrighting crew performs a new equipment installation.

A Tri-Mach Group millwright relocates customer equipment from an existing facility to a new plant.

A Tri-Mach Group foreman oversees the unloading of an agitator in need of repair.
For electrical installations, power upgrades, CSA inspections, panel design, and more, Tri-Mach Group has the capabilities to handle all of your electrical needs.

Tri-Mach Group is your one-stop solution provider for all your electrical requirements, no matter the project size.
Our Services include:

<table>
<thead>
<tr>
<th>Design &amp; build control panels</th>
<th>Automation and integration</th>
<th>PLC programming</th>
</tr>
</thead>
<tbody>
<tr>
<td>Troubleshooting</td>
<td>Power distribution systems</td>
<td>Lighting installation</td>
</tr>
<tr>
<td>Upgrades and repairs</td>
<td>Control wiring</td>
<td>ESA inspections</td>
</tr>
<tr>
<td>Maintenance coverage</td>
<td>Interlocks and safeties</td>
<td>HMI graphic design</td>
</tr>
</tbody>
</table>

Control Panels

- Stainless steel
- Fiberglass
- Stainless steel sloped top
- And much more

Options

<table>
<thead>
<tr>
<th>HMI Screens</th>
<th>PLCs</th>
<th>Relays</th>
<th>Remote I/O</th>
</tr>
</thead>
<tbody>
<tr>
<td>Servo Motors</td>
<td>Solenoids</td>
<td>NEMA 4x VFDs</td>
<td>And much more</td>
</tr>
</tbody>
</table>

Tri-Mach Group can design a custom HMI for your unique workflow.

Bacon line automation and integration.

Electrical work performed by licensed electricians and electrical contractors, including Industrial Contracting Solutions Inc., ECRA/ESA Licensed Electrical Contractor #7006244
Streamline your operations with turnkey automation solutions from Tri-Mach Group, seamlessly integrated with your existing equipment.

Leveraging our industry knowledge and expertise, our engineering and project management teams define and select the control components required to deliver a custom-engineered system. No matter how complex the need, Tri-Mach Group implements solutions that are easy to use, maintain, and modify, meeting or exceeding customer expectations.

Packaging Automation

Our automation services are perfect for improving end-of-line processes. Designed to streamline the packaging process while providing a lucrative ROI, packaging automation services from Tri-Mach Group are custom-built to integrate seamlessly with your existing equipment.
### Automation Solutions

<table>
<thead>
<tr>
<th>Bagging</th>
<th>Case Packing</th>
<th>Imaging / Inspection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lane Selection</td>
<td>Palletizing</td>
<td>Product Orientation</td>
</tr>
<tr>
<td>Singulation</td>
<td>Equipment Integration</td>
<td>And Much More</td>
</tr>
</tbody>
</table>

### Our Services Include:

<table>
<thead>
<tr>
<th>High speed automation</th>
<th>Integration of SCADA systems</th>
<th>Equipment automation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete line synchronization and integration</td>
<td>Panel engineering and design</td>
<td>Drives and control systems</td>
</tr>
<tr>
<td>PLC programming including HMI &amp; other operator interfaces</td>
<td>Wiring and troubleshooting</td>
<td>Electrical schematics</td>
</tr>
<tr>
<td>Installation and integration</td>
<td>Re-tool lines for consolidation of SKUs</td>
<td>Data acquisition</td>
</tr>
<tr>
<td>Servo systems and integration expertise</td>
<td>Systems communication</td>
<td>And much more</td>
</tr>
</tbody>
</table>

### Our Capabilities Include:

<table>
<thead>
<tr>
<th>Allen Bradley</th>
<th>Eaton</th>
<th>Panasonic</th>
<th>Schneider Electric</th>
<th>Siemens</th>
<th>And Many More</th>
</tr>
</thead>
</table>

Electrical work performed by licensed electricians and electrical contractors, including Industrial Contracting Solutions Inc., ECRA/ESA Licensed Electrical Contractor #7006244.
Regular maintenance can save time and money by reducing major repairs and unscheduled downtime, while also helping to prevent food contamination of food products. Tri-Mach Group has the experience and expertise to ensure your operation continues to run efficiently 365 days a year.

Our maintenance professionals offer 24/7 support and have been trained on all types of manufacturing equipment. In addition, each Tri-Mach Group employee has received in-depth HACCP and GFTC training and follow GMP food safety guidelines.
Our Services Include:

Belt Repair & Spare Parts Program

When a critical component needs to be repaired or replaced, trust Tri-Mach Group to quickly get your equipment back up and running. Our fully-equipped machine shop can create new or replacement components for your equipment, and our extensive list of industry contacts allows us to take care of any issue you might be experiencing. We offer a critical spare parts package on all completed conveyor projects. This package provides you with the recommended parts to ensure your operation is running smoothly.

Tri-Mach Group is the preferred on-site service provider for Intralox® belting in Ontario, Canada.

Supply & Onsite Repairs

Our expertise doesn’t stop with just supplying our own conveyors. Tri-Mach Group can inspect, repair, or retrofit any conveyor in your facility. If you’re experiencing efficiency issues, mechanical failures, electrical problems, or anything else that impedes production, trust the experts at Tri-Mach Group to bring your equipment back up to standard.

Our experienced Project Managers will visit your facility to inspect the equipment and generate an estimate for repair. For improved efficiency, Tri-Mach Group millwrights can perform upgrades on-site or at our facility. Once complete, we will re-install the equipment and perform a thorough Factory Acceptance Test to ensure the solution is up to your standard.
Laser Cutting

To further our commitment to food safety and ensuring zero contamination in our manufacturing processes, Tri-Mach Group is pleased to announce the purchase of a brand new 6KW Trumpf TruLaser 3030.

Tri-Mach Group’s new Fiber Laser aligns well with the food, liquid processing, and pharmaceutical industry sanitation needs. The laser is exclusively operated within our non-ferrous facility, mitigating any risk of contamination.

Using patented TruDisk fiber laser technology, Tri-Mach Group is able to cut stainless materials and parts to meet any specific design or function, opening our doors to many different industries. Whether it is guarding for large scale projects or any other custom requirements, Tri-Mach Group will take your project to the next level.
Our Capabilities Include:

With an array of laser cutting services at your fingertips, your next solution can be something the market has never seen before. Tri-Mach Group is ready to provide you with best-in-class services to help make it happen.

- Ability to process stainless steel material up to 1.125” thick
- Capable of handling sheets or plates up to 60” x 120” in size
- Dedicated to non-ferrous parts & materials
- Inventory of 304 and 316 sheets from 22-7ga & plates 1/4” to 3/4”
- BrightLine Fiber technology guarantees the highest edge quality
- CoolLine technology to ensure precise cutting


Our Services Include:

With maximum cutting flexibility, the TruLaser 3030 Fiber addition to the Tri-Mach facility is the perfect machine for all of your custom stainless materials or parts. With a focus on the processing of non-ferrous metals, Tri-Mach Group guarantees the highest quality products.

- Guarding
- Conveyor Supports & Frames
- Carts
- Shelving
- Floor Drains
- SS Racking
- Brackets
- Chutes
- Tables
3D Scanning

Tri-Mach Group now has an Imaging Laser Scanner, capable of capturing full-colour, 3D panoramic images of an entire facility. This technology ensures the highest accuracy on all equipment Tri-Mach Group builds and installs, providing a “real view” of customer projects along the way.

With this Laser Scanner, Tri-Mach Group can scan a fast, high resolution 3D map of an entire facility in less than 3 minutes. The scanner generates a full-dome scan and 150 MP spherical image, using 360,000 laser scan points per second in HDR and thermal imaging. The image is then streamed into the ReCap Pro mobile app and transferred to CAD, BIM, VR, and AR applications.
Our Capabilities Include:

This new Laser Scanner, allows project managers and estimators to accurately map out rooms by taking exact measurements in a fraction of the time that traditional methods. Trust Tri-Mach Group to capture your facility in high resolution.

<table>
<thead>
<tr>
<th>High resolution 3D panoramic images</th>
<th>Increased accuracy in measurements</th>
<th>Improved detailed design processes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quick and efficient scan times</td>
<td>Accurate layouts &amp; installations of new equipment</td>
<td>Ability to locate interferences with existing equipment</td>
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</tbody>
</table>

Tri-Mach Group has the ability to map out a facility using 3D and thermal imaging in less than 3 minutes.

Ability to capture exact 3D mapping to show Tri-Mach Group's platform.

Scans entire facilities to map out where Tri-Mach Group's conveyors will be incorporated.

Captures precise dimensions, allowing Tri-Mach Group to fit custom manufactured solutions.
CNC Router

Tri-Mach Group’s CNC Router is designed for high-speed routing in a broad range of plastic and non-ferrous metal operations. This precise machine ensures each customer receives the highest quality end product, no matter what their requirements may be.

Our skilled team can configure the CNC Router to meet the needs of various applications, providing 1/1000th of an inch accuracy on all projects. The CNC Router operates at a 1,800 IPM cut speed, with +/- 0.001” repeatability. From small components to large table tops, Tri-Mach Group’s CNC Router can meet the needs of your next custom project.

- Large-Scale Projects
- 2D & 3D Routing
- Precise Cutting
- Quick Parts Production
Our Capabilities Include:

Tri-Mach Group’s CNC Router includes a variety of capabilities, which can be used to create a custom solution for your project. Talk to our expert workers to find out how this state-of-the-art machine can help you and your company.

<table>
<thead>
<tr>
<th>Inventory of UHMW &amp; HDPE 0.5” to 2.5” thick</th>
<th>Capable of handling sheets or plates up to 60” x 120” in size</th>
<th>Cuts plastics, non-ferrous metals, and composite materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 position rotary automatic tool changer</td>
<td>Both 2D and 3D cutting capabilities</td>
<td>Consistently cuts with 1/1000th of an inch accuracy</td>
</tr>
</tbody>
</table>

Our Services Include:

With the wide array of tool heads Tri-Mach Group has for this advanced CNC Router, the capabilities are almost endless. The following are some of the applications which the router has been used to create in our facility.

<table>
<thead>
<tr>
<th>Change Parts</th>
<th>Conveyor Side Guides</th>
<th>Rollers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table Tops &amp; Cutting Boards</td>
<td>Wear Strips</td>
<td>Polycarbonate Panels</td>
</tr>
<tr>
<td>Spacers</td>
<td>Machine Guarding</td>
<td>Foot Pads</td>
</tr>
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