

Global Transport Solutions for
Automobile Manufacturers



Intralox

Partnership for Better Solutions

Since introducing modular plastic belting to the market in 1971, Intralox has earned a worldwide reputation for ethical and responsible business practices. During this time, we've maintained our commitment to treating customers, suppliers, and each other with honesty, fairness, and respect.

Our mission is to create significant economic value for our customers by optimizing their conveying systems. We do this through consistent delivery in four key areas:



- **Service** – A direct business model and a global industry-based structure ensure that our service exceeds expectations. All customers have access to expert technical support, 24/7 customer service, locally stationed account managers, and 99+% order accuracy and on-time shipping.
- **Technology** – Innovative technologies that anticipate and solve real customer problems have built our business. Today, our portfolio has expanded to include not only modular plastic belting, but ThermoDrive® technology, ARB™ equipment, and other custom conveying solutions.
- **Accountability** – Intralox offers the strongest written, money-back guarantees in the industry. A culture of personal accountability and self-management ensures that we deliver on all commitments.
- **Results** – We apply our technology, expertise, and services to deliver meaningful, bottom-line results. Close customer partnerships and industry expertise allow us to focus on applications where we can create the highest returns in the shortest time.



New Series S10000 Belt

Patented Technologies, Customized Solutions

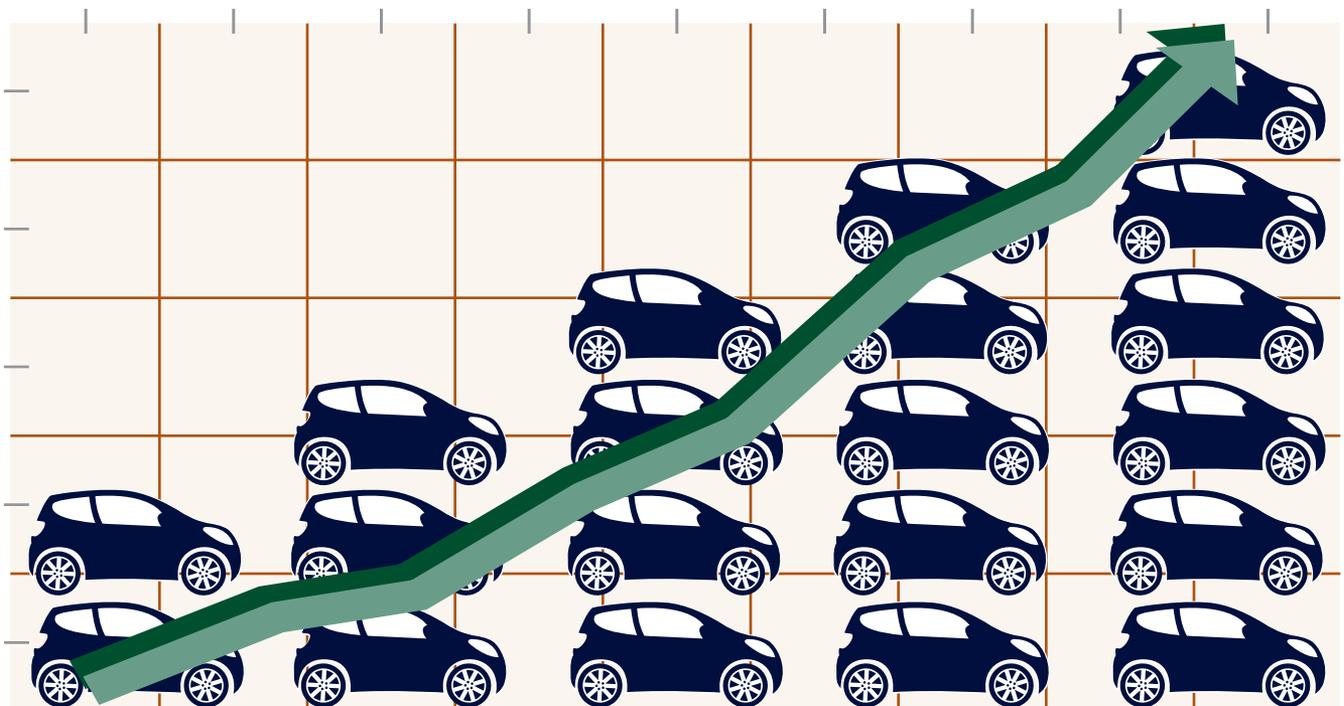
Intralox works with major automotive manufacturers and OEMs across the world, developing patented technologies and customized solutions for the industry's most pressing conveyance challenges. By switching to Intralox systems in various applications, automotive manufacturers have eliminated frequent, time-consuming, and expensive belt or chain repairs. Intralox solutions also can contribute to measurable increases in productivity, quality and worker morale. Our history of conveyor innovations allow us to work with our customers, helping them achieve their operational and business goals.

"I greatly appreciate Intralox's quick reaction and the high level of service they provided. We rely on our PeopleVeyors to help us maintain peak productivity. If our workers have to walk and work simultaneously, they become less focused, production slows down, and the error rate potentially increases. We simply can't afford any of that, so Intralox's quick service is important to us."

- Assembly Maintenance Manager,
European Vehicle Maker

Real Value - Real World

Plant-wide Operational Savings



Automobile manufacturers who adopt Intralox solutions can reduce downtime and maintenance costs by hundreds of thousands of dollars per year, earning payback on their investment within six to twelve months.



Series S10000 MTW (Mold-To-Width) 200 mm wide belt

Body Shop/Paint Shop

Intralox SkidVeyor™ Solutions

Our newest addition to the Intralox Automotive Product Range, the Series 10000 Flat Top MTW (Mold-to-Width) belt solves many of the challenges of cross skid and long track skid applications. This heavyweight is the strongest modular plastic belt in the world.



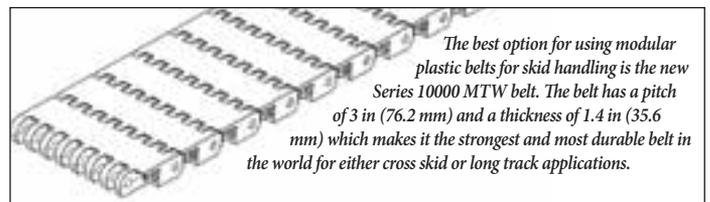
Intralox SkidVeyor™ Solutions

- Positive drive eliminates tracking and aligning issues
- Accumulation possible on low friction, high-strength modular plastic belt
- Flat Top Polymer surface eliminates skid wear and reduces noise
- Low friction system reduces energy consumption
- No lubrication required
- Increased belt life and less downtime
- Low conveyor profile

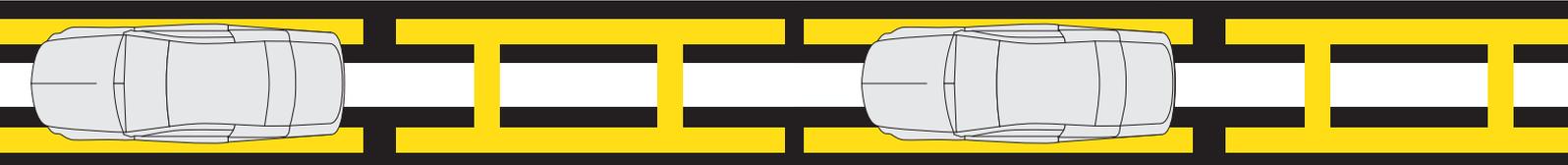
Series 10000 Flat Top MTW
200 mm (7.9 in)



Series 10000 Flat Top MTW
100 mm (3.9 in)



SkidVeyor Long Track Series 10000 Flat Top MTW 200 mm (7.9 in)



Series S1200 Non Skid Raised Rib

General Assembly

(Chassis Assembly, Seat/Interior/Trim Assembly, Door Assembly,
Engine Line and Final Assembly)

Intralox PeopleVeyor™ Solutions

Intralox-equipped PeopleVeyors™ have proven extremely effective in improving productivity, quality and ergonomics on automotive assembly lines in more than 200 applications globally. Benefits realized include: improved product quality, reduced worker time (up to 7 seconds per 20 ft, 6 m pit), greater employee motivation and increased worker comfort and safety.

PeopleVeyor™ applications include: low profile conveyors (5 in, 127 mm total height) utilizing Series 1400 belts; safety conveyors (patented Raised Rib design) utilizing Series 1200 or Series 10000 belts; or very long and/or narrow conveyors (+800 ft, +250 m long conveyors) utilizing Series 10000 belts.



PeopleVeyor™ Solutions

- Positive drive eliminates tracking issues and downtime
- TCO (total cost of ownership) is reduced significantly
- Worker safety (non-skid and raised rib surfaces)
- Overall belt life
- Easy to install and maintain
- Ergo belts attributes contribute to higher worker morale and improved productivity and work quality
- Less surging, pulsation compared to other Modular Plastic Belts

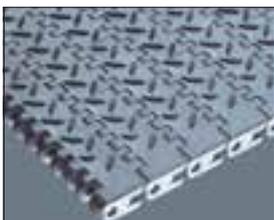
“After installing Intralox PeopleVeyor™, we saw benefits such as an ergonomic analysis wherein contact stress minimized and time leaning decreased by 20%, a decrease in absenteeism, an improvement in job quality and a morale survey showed that of 48 employees surveyed, 100% had job satisfaction.”

- A Major US Automotive Manufacturer

Series 1400 Non Skid



Series 1200 Non Skid



Series 1200 Non Skid Raised Rib



Series 10000 Flat Top



Series 10000 Non Skid Raised Rib



Series S10000 Non Skid Perforated

Final Assembly and Inspection

(Final Assembly, Fluid Fill, Final Inspection and Warm Up Conveyor,
Water Test, Quality/Audit and Ship Line)

Intralox VehicleVeyor™ Solutions

Solutions from Intralox are proven to reduce costs and increase plant efficiency in Final Assembly and Inspection areas of Automotive plants. *VehicleVeyor™ applications include:* Final Assembly, (single lane, dual lane and full width conveyors), Final Inspection (single lane, dual lane and full width conveyors), Water/Leak test (single and dual lane conveyors) and Ship Line (single and dual lane conveyors).



Intralox VehicleVeyor™ Solutions

- Positive drive eliminates tracking issues and downtime
- Small pit requirement compared to reinforced rubber belts and steel flat top chains
- Easy installation and no or little maintenance requirements
- Non Skid Perforated belts reduce water carryover in water / leak test applications
- Lack of corrosion reduces expensive repairs and unscheduled downtime
- Worker safety ensured (non skid and raised rib surfaces); no slippery belts, no large safety gaps
- Increased belt life compared to other modular plastic belt due to belt thickness and pitch
- Wide conveyors capable of moving both vehicle and workers simultaneously
- Heavier load/longer conveyors compared to other modular plastic belts due to increased belt strength in regular and electrically conductive materials

Series 10000 Flat Top



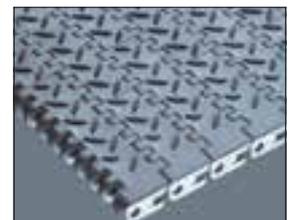
Series 10000 Non Skid Perforated



Series 10000 Non Skid Raised Rib



Series 1200 Non Skid





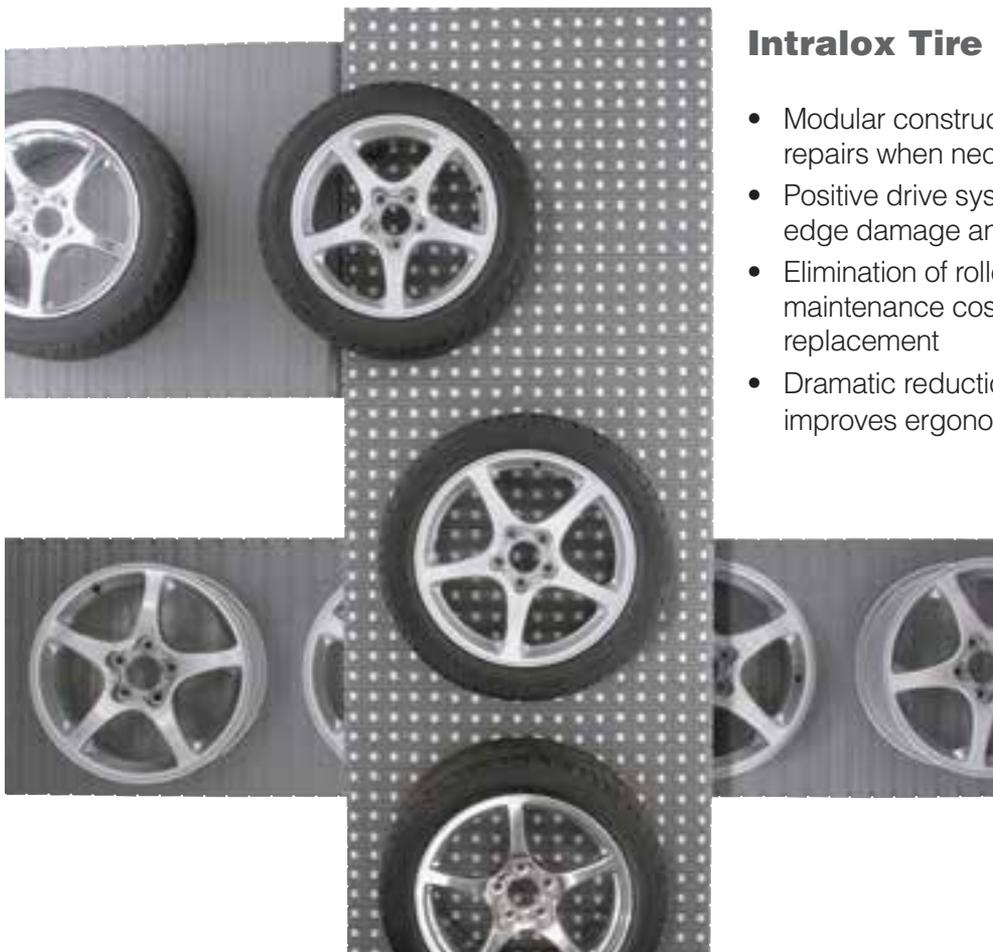
Intralox Series 400 TRT (Transverse Roller Top)

Tire and Wheel Assembly

Intralox Conveying Solutions

Intralox conveyor belts have solved conveyance problems in both the automotive manufacturing and tire industries. They are installed in a variety of plant locations including sub-assembly, parts and seat delivery, and tire and wheel assembly.

Tire and Wheel applications include: general tire and wheel transport, incline and decline conveyors, 90 and 180 degree turns, and accumulation conveyors.



Intralox Tire and Wheel Solutions

- Modular construction allows quick, easy, on-frame repairs when necessary, without special tools
- Positive drive system eliminates belt mistracking, edge damage and the associated maintenance cost
- Elimination of rollers and bearings removes the high maintenance costs associated with upkeep and replacement
- Dramatic reduction of operating noise levels improves ergonomics and worker comfort

Series 400 Roller Top



Series 400 Transverse Roller Top



Series 1400 Flat Top



Series 1400 Flat Friction Top with Tabs





Creating Sustainable Value

The Intralox Automotive Team provides support services, technical resources, and value-added programs.

Direct Account Management

Direct account managers are thoroughly trained in all aspects of automotive manufacturing applications, and regularly visit customers on-site to understand bottlenecks and other issues, and to recommend solutions.

Global Customer Service

The Automotive Team's telephone number is toll-free and available in most areas of the world. It directly connects customers with thoroughly trained, experienced service specialists who can provide quick turnarounds on order processing and tracking, quote requests, technical questions, and more. The Customer Service department is open 24 hours a day and handles calls in 14 different languages during standard business hours.

Services and Guarantees

Customized service and guarantee packages are available to Intralox customers, with features ranging from expedited delivery options to performance guarantees to turnkey services at installation. Intralox guarantees belt performance in all applications approved by an Intralox salesperson, sales engineer, or customer service representative or customers receive their money back, unconditionally.

Comprehensive Engineering Support

Intralox sales engineers and technical service engineers provide customers with design guidelines for new installations and retrofits. They conduct on-site maintenance and technical seminars around the world, and develop and certify Intralox application-specific belt life and performance guarantees. Intralox has developed software programs for optimizing layout design operation. The newest is an automotive simulation program that accurately demonstrates and ensures smooth, dynamic motion in applications such as the PeopleVeyor™ and VehicleVeyor™.





A Global Team Approach

The Intralox Global Automotive Team brings maximum value to customers through its unique structure and purpose.

Multi-Discipline Team

Members of the Global Automotive Team include Account Managers, Customer Service Representatives, Application Engineers, New Product Engineers, and Business Development Analysts. Through this combination of perspectives, the Team is continuously fine-tuning and expanding the range of products and services customized for Industrial needs.

Unmatched Experience

The members of the Global Automotive Team have more than 200 years of accumulated experience, equipping them with in-depth knowledge of the unique conveyance challenges across a wide range of applications. The team structure allows for sharing of knowledge about the industry's history, technology, and vision for the future.

Dedicated Account Teams

Within the Automotive Team are dedicated account teams that work closely with manufacturers and OEMs to understand the specific challenges that they face globally and to synergize efforts to find solutions. Trust is a key component of these relationships, and account teams work hard to earn that trust by responding to customers' needs, and leveraging successes through the sharing of information.

"We have often worked with Intralox over the years to develop new solutions for high-risk bottleneck applications because we know they provide knowledgeable support. That's very important to us."

- Major US manufacturer





Service. Technology. Accountability. Results.

With more than 60,000 customers around the world, we understand that there's no single conveying solution for everyone. That is why we've become experts in the conveyance processes of each industry we serve. Through close partnerships with our customers, research and development, and innovative thinking, we solve our customers' greatest conveying challenges.

Our product offering today includes not only modular plastic belting products but other patented conveying technologies and ARB equipment solutions. Coupled with the strongest guarantees in the business for belt performance and on-time shipping, Intralox consistently delivers where it matters most—service, technology, accountability, and results.

To learn more about our products and services, visit www.intralox.com.

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Intralox provides direct service in 40+ countries.

Toll-free country- and industry-specific numbers are available at www.intralox.com.

