
Invest in a Safer and More Economical Future for Your Car Wash Business

FACT: *Each year, needless injuries and deaths occur due to car-wash related accidents.*

In May 2005, a fatal accident occurred at a leading car wash franchise in Tampa, Florida due to an employee's having allegedly knocked the gearshift from Neutral into Drive by mistake.

Why is accidental injury such a common and costly concern for the car wash owner?

Here are two reasons:

1. In the traditional roller system, cars are prone to slippage on the dolley, which means they're more likely to bump the guide rails and potentially damage the vehicle or injure the car wash attendant.
2. As cars move along the conveyor in Neutral, there's more likelihood of accidental loss of control due to transmission slips that are caused by either a malfunction or by an employee's faulty handling.

You don't have to let such problems compromise the safety of your customer vehicles and your car wash employees.

Safe-T-Veyr's Chainless Auto Conveyor System allows cars to remain in Park as they're slowly propelled forward on a mechanically-driven conveyor which employees can comfortably stand and move about on.

The biggest benefit of this technology BY FAR, is that it's impossible for a vehicle's transmission to slip from Park to Drive, even if it's accidentally bumped out of gear.

A Partnership in Quality Assurance: PH Dynamics and Intralox

In an ongoing commitment to providing superior-performance products, PH Dynamics has partnered with Intralox® to offer cutting edge conveyor technology for the automotive industry. This breakthrough conveyor design utilizes a modular plastic belt and standard automation, for a safer and more economical alternative to the traditional chain-and-pulley system.

What this means for the car wash industry:

- a broadened customer base due to less vehicle damage
- maximum productivity due to safer working conditions
- long-term cost reduction due to extended belt life

The Safe-T-Veyr Chainless Auto Conveyor System is ideal for any operation requiring:

- Vehicle carriers
- Moving platforms
- Tire and wheel assembly

Breakthrough Technology Explained:

Safe-T-Veyr's "Power-Chain" Design employs state-of-the-art innovation for a safer and more economical conveyor model. We use **Intralox®** plastic-module belts, assembled in an interlocking bricklaid pattern and supported by full-length hinge rods for intrinsic strength and unsurpassable performance.

Impact Fortification. A solid plastic plate carrier affords maximum load support, protects the conveyor belt and extends the life of your entire system.

Positive Tracking. Align-and-lock center sprockets on the drive and idle shaft prevent mistracking and edge wear.

Designed to Spec. Precision digital customization ensures a positive design with no slippage.

***Safe-T-Veyr** is ideal for the car wash industry, where drainage is mandatory. The Intralox® Series 1200 Flush Grid has a flat, perforated surface that won't rust or corrode, and can be easily cleaned on your premise.*

Safe-T-Veyr: Solutions for the Biggest Issues in the Car Wash Industry

PROBLEM:

Car wash owners lose thousands of dollars every year due to costly repairs for their standard conveyor mechanisms. These repairs must be made off-site, accruing significant shipping fees and temporary shut-downs of their car wash operations, all of which results in substantial money lost.

SOLUTION:

The Safe-T-Veyr Chainless Conveyor for Efficiency

Lasts Twice as Long as the Traditional Roller Model

- **Simple Design.** Fewer moving parts means minimal maintenance down-time for maximum productivity.
- **Lubrication and Corrosion-Free.** Water drains easily through corrugated design, plastic won't rust.
- **Fully Adjustable.** Eliminates the need for costly off-site modifications.
- **Energy-Efficient.** Belts and power transmission systems last longer than chain-and-pully mechanisms.
- **Low Tension.** Eliminates the need for belt tension after repair.

The **Safe-T-Veyr** chainless system far surpasses the traditional conveyor for its outstanding performance, longevity and increased safety.

In fact, PH Dynamics is so confident of the outstanding performance and reliability of their state-of-the-art **Safe-T-Veyr** Chainless Auto Conveyor, that they're offering **an extended warranty of 2 full years or 100,000 car washes.**

Backed by the **Intralox® Advantage Program**, customers are guaranteed **free maintenance and repair for the time the warranty is in effect.** How can they assure such a guarantee? Full faith in the product and the quality assurance of Intralox's expert research and development team.

PROBLEM:

Car wash owners spend thousands of dollars per year on protective insurance plans that cover accidental damage and employee injuries, as well as experience a decrease in productivity and loss of revenue due to injury-related employee absenteeism.

SOLUTION:

The Patented Safe-T-Veyr System

Safety Assurance for Employees and Customer Vehicles

- **Easier Mobility.** A safe conveyor for employees to move freely while in operation mode.
- **Eliminates Accidents.** No pinch or grab points for body or clothing, no slippage.
- **Vehicles Immobilized.** Cars remain in Park as they move along the conveyor belt.
- **Better Control.** Variable speed adjustment for different types of jobs.

How much would you be willing to invest in a product that not only outperforms the competition, but offers **total peace of mind for the safety and security of your car wash operation?** Even though you're paying a little extra in the short term, the benefits of a guaranteed, worry-free product far exceed the cost of the product for the long-term. Invest in **Safe-T-Veyr**, and **you'll never have to spend money on costly insurance to cover personal and property damage again.**

PROBLEM:

Car wash owners lose thousands of dollars in business per year due to the unpredictability of their operation's mechanical equipment. People who own vehicles with low spoilers, oversized tires and expensive rims often opt to hand-wash their cars due to the likelihood of vehicle damage that occurs in a typical car wash.

SOLUTION:

Safe-T-Veyr's Damage-Free Technology

Broaden Your Customer Base and Significantly Increase Revenue

Earn the Trust of High-Income Earners and Luxury Car Owners

- Elimination of guard rail, correlator, chain and dollies
- No contact with tire rims
- No risk to muffler, spoiler or oversized wheels

Your car wash customers are willing to spend their hard-earned dollars to own **top-of-the-line automobiles.** The last thing they want is for you to return their cars in a worse condition than when they entrusted them over to you. **Capture the loyalty of a high-paying market.** Ensure trust and credibility in your company with a **no-fail, damage-free car wash conveyor system** that opens the door to a previously untapped segment of customers who are **willing to pay more for a job well done.**

Long-Term Cost Analysis: Exceed Your Expectations

Safe-T-Veyr: the long-term investment that will yield **massive profit for your car wash business, year after year after reliable year.**

Increase \$ Spent Per Customer (perceived value):

- Weekday: \$19 average
- Weekend: \$24 average

Decrease Your Costs

- **Reduce the number of employees.** Improved automation for quality and consistency.
- **Decrease insurance expenses by 8%.** Car remains in Park on moving conveyor
- **Prolong belt and sprocket life.** Abrasion-resistant, solid steel construction.
- **Minimize maintenance and repair.** Lube-free, corrosion-free design.

The slightly mechanized Safe-T-Veyr system with modifiable conveyor offers the superior quality of a hand-wash, yet easily handles 350+ cars a day.

PH Dynamics puts it in perspective. If you invest in the total cost of an Intralox system, that's **100,000 guaranteed car washes** that will cost you 25 cents per vehicle. When you mark up your fees at just \$1 per customer, you're covering the entire cost of the **Safe-T-Veyr** system and making 75 cents on each car. That's **\$750,000 profit for you**, plus the compounded economic value of a system that's totally safe and maintenance-free.

Emerge as a leader in groundbreaking technology for the car wash industry. Invest in premier innovation, and understand the pride and personal satisfaction that comes with offering your customers a **safe, reliable and efficient product** that exceeds their expectations and outperforms the competition.

Capture an emerging market of **luxury car owners** with technology that surpasses the current standard. **Save on costly repairs, insurance and labor and enjoy increased profitability for the long term.** Invest in our satisfaction-guaranteed **Safe-T-Veyr Chainless Auto Conveyor System**, and invest in the future of your business.