

FusionX

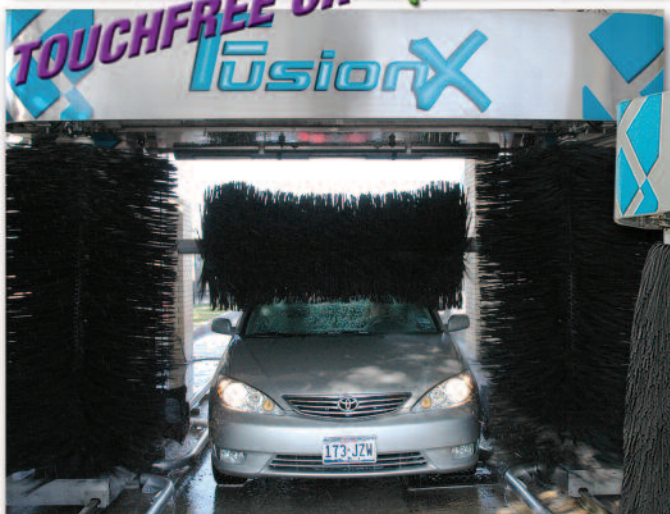
FUSION X COMBINATION WASH SYSTEM



FusionX



The FusionX Combination Wash System includes the tremendous cleaning ability of the Water Wizard 2.0 Touchfree unit with the additional cleaning power of a three brush design soft touch wash including our unique SparkleSoft material. Every unit is equipped with Undercarriage, Rocker Panel Sprayers, Entrance Signs, Web Enabled Computer Monitoring and Stainless Steel construction. Customers have the choice of a soft touch brush wash, touchfree wash only or a combination of both.



The ULTIMATE CARWASH!
Customers like choices. Some want a touch free wash ...others prefer a soft touch brush.. or for the ultimate clean, a combination of both.



Three Brush Design

The SparkleSoft soft touch component of the FusionX

has three brushes. Two sides and one top brush. The customer has the option to have side brushes only, top brush only or a combination of both top and side brushes on any wash cycle. The top brush will rotate one direction and then change directions as it approaches the rear of the vehicle for maximum cleaning and less potential for damage.



Complete Cross Over Coverage

Counter rotating side brushes cross over the center line of every vehicle for complete

coverage. The brushes are positioned vertically with a pneumatic cylinder.



Soft Touch Brush Controls

The system uses a Multi-Axis Coordinated Brush Motion Control to adjust the top and side brushes to the exact contour of every

FusionX

Features:

- Rollover Design Mounted on Railroad Style Gantry Tracks
- Stainless Steel Frame and Gantry
- (3) Three Soft Touch Brushes with SparkleSoft
- Multi-Axis Coordinated Motion Control for Brush Positioning
- Water Wizard 2.0 High Pressure Wash W/Scrubbing Action Nozzles
- Contours to Height and Length of the Vehicle
- Operator Friendly Totally Programmable Wash Cycles
- Zero Degree Oscillating Nozzle in Top HP Wash Boom
- High Pressure Rocker Panel Sprayers On-board
- High Pressure Undercarriage Spray System
- SS Scrolling Message Sign - Gantry Mounted
- SS "Please Wait" and "Enter Now" Sign
- Cat 3535 Pump
- Automatic Chemical Mixing System
- Independent Delivery Manifold for Presoak and Spot Free
- Manual Controls for Gantry Operation
- Web Enabled for Complete Remote Access to System Controls



vehicle. Each brush uses an amp sensing technique to stay in constant contact with the vehicle and with just the right amount of cleaning pressure to ensure a clean vehicle.



"Tremendous cleaning ability of the Water Wizard 2.0 touchfree unit combined with the additional cleaning power of the Sparklesoft three brush system."

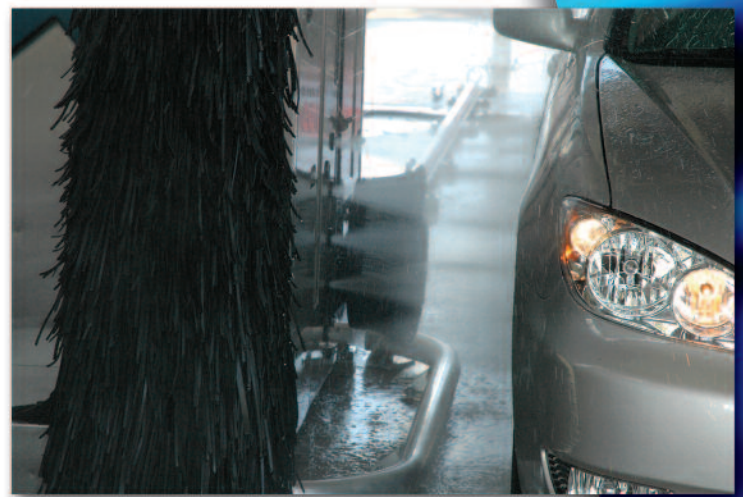
Side Brush Tilt Control

The side brushes have an air activated tilt cylinder to force them to a vertical position for better cleaning on the lower portion of the car. When the cylinder is not activated, the brushes are allowed to contour to the more angled upper sides of the vehicle.



On-Board Rocker Panel Sprayers: (RPS)

The On-Board High Pressure Rocker Panel Sprayers offer another advantage to the FusionX's cleaning ability. It allows for a more effective presoak application and consistent cleaning performance.



RPS Mud-Buster Option

For areas with heavy mud or snow, an optional mud-buster package is available with oscillating, zero-degree nozzles. The increased strength of impact these nozzles create will secure optimal cleaning results.

Presoak Applied Through Independent System

The independent system designed for the FusionX has a line dedicated specifically to Presoak. The system uses multiple nozzles on the gantry to apply Presoak and completely blanket the vehicle. During this pass, the boom does not drop saving valuable wash time.



"The Sparklesoft Brushes employ our innovative Multi-Axis Coordinated Motion Control to maintain smooth constant pressure on the vehicle."





Scrubbing Action Oscillating Wash Nozzles

The FusionX has scrubbing action oscillating nozzles covering the entire vehicle, with the top wash boom having oscillating nozzles. The boom drops below the bumper level, front and rear for maximum cleaning. From inside the vehicle, the oscillating action causes the vehicle to rock back and forth creating a lasting impression as the high pressure wash cleans the vehicle.



FusionX Contouring System

This option will allow the wash boom to follow the exact contour of any size vehicle maximizing the scrubbing action of the high-pressure wash. This feature ensures that every vehicle that enters the FusionX receives the same quality wash.



Maximum cleaning in a touchfree automatic depends on quality hot presoak and good high pressure scrubbing action. Moving the nozzles closer to the vehicle during the high pressure passes produces consistent and effective cleaning power.



With the scrubbing action nozzles, the vehicle is scrubbed clean with high pressure water. The friction caused when the water contacts the vehicle's surface at the different angles does indeed "Scrub the Vehicle Beautifully Clean."

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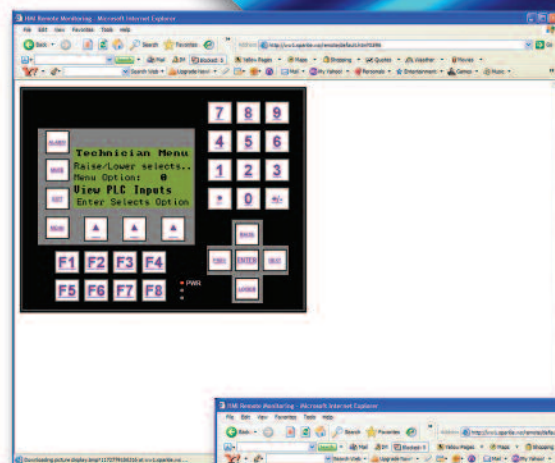


Operator Interface Panel (Red Lion)

The FusionX is equipped with an Operator Interface Panel (OIP) mounted on the unit's Electrical Control Center that allows the operator complete control. The comprehensive system puts you easily in charge...either on-site or on the web. Possessing web enabled capabilities permits complete access to system controls for monitoring or troubleshooting anywhere web access is available.

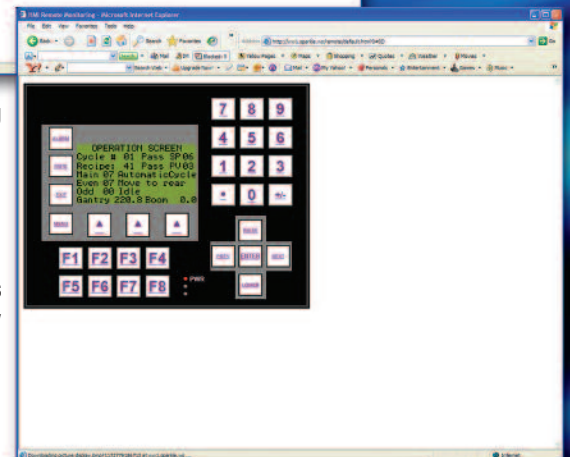
Web Enabled

With a DSL line on site, you can stay in touch with your FusionX anywhere web access is available. Perform all the Operator Interface functions as if you were standing at the control panel. Service and troubleshooting becomes a much simpler task when factory service technicians can be on-line with you and see exactly what you see.



Tech Menu / Testing

The testing portion is a tremendous feature. From the interface panel, the operator can turn on any of the wash functions and perform a variety of other testing or troubleshooting tasks.



Wash Data / Operation Screen

The Wash Data section will allow the operator to monitor the wash in progress on the Operation screen. It will display the cycle and wash pass it is currently performing and the action of that pass.



FusionX



High Pressure on Wheel Brushes

Inside each brush are 3 high pressure nozzles that completely cover the wheel and tire as the brush extends and gives you that extra blast of cleaning power.

On-Board Tire Cleaner Applicators: (CTA)

High strength Tire/Wheel Cleaner is applied to the wheels, tires and lower portion of the vehicle. The Tire Cleaner Applicators coupled with the Wheel Scrub and On-Board Rocker Panel Sprayers will enable the FusionX to "out perform" any other system in the industry on wheels and tires.



Wheel Scrub Brushes

The counter rotating scrubbing wheel brushes perform tremendously on even the dirtiest wheels. The gantry positions itself so the specialized wheel cleaning brushes can gently penetrate the most intricate wheel design. The relatively slow speed rotation while the brush is in contact with the wheel spins in one direction and then changes direction to thoroughly clean the entire wheel.

PREFERRED OPTIONS

- Low Pressure/Hot Wax System
- Triple Foam Bath or Conditioner
- Foaming Tire Cleaner Applicators On-board
- Presoak Heater System
- Two Step Presoak System
- Circulating Presoak System
- Wheel Scrub Brushes W/3 High Pressure Nozzles
- Zero Degree Oscillating Nozzles on Rocker Panel Sprayers
- Wind Wizard Blowers-Free Standing or On-Board

Triple Foam Bath or Conditioner

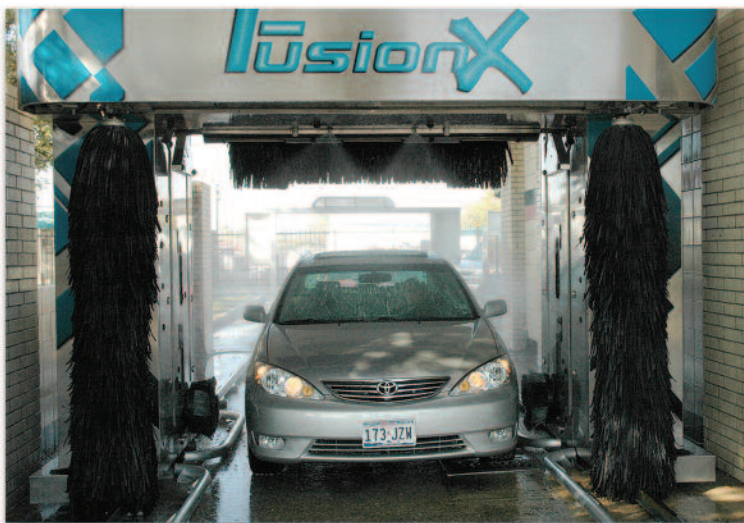
Dazzle your customers with the magic of a tri colored foam application.

Customers are amazed at the incredible array of colors as the specially designed applicator blends the Red, Gold and Blue conditioning foam into a soft, vibrant blanket to protect your vehicle's finish.



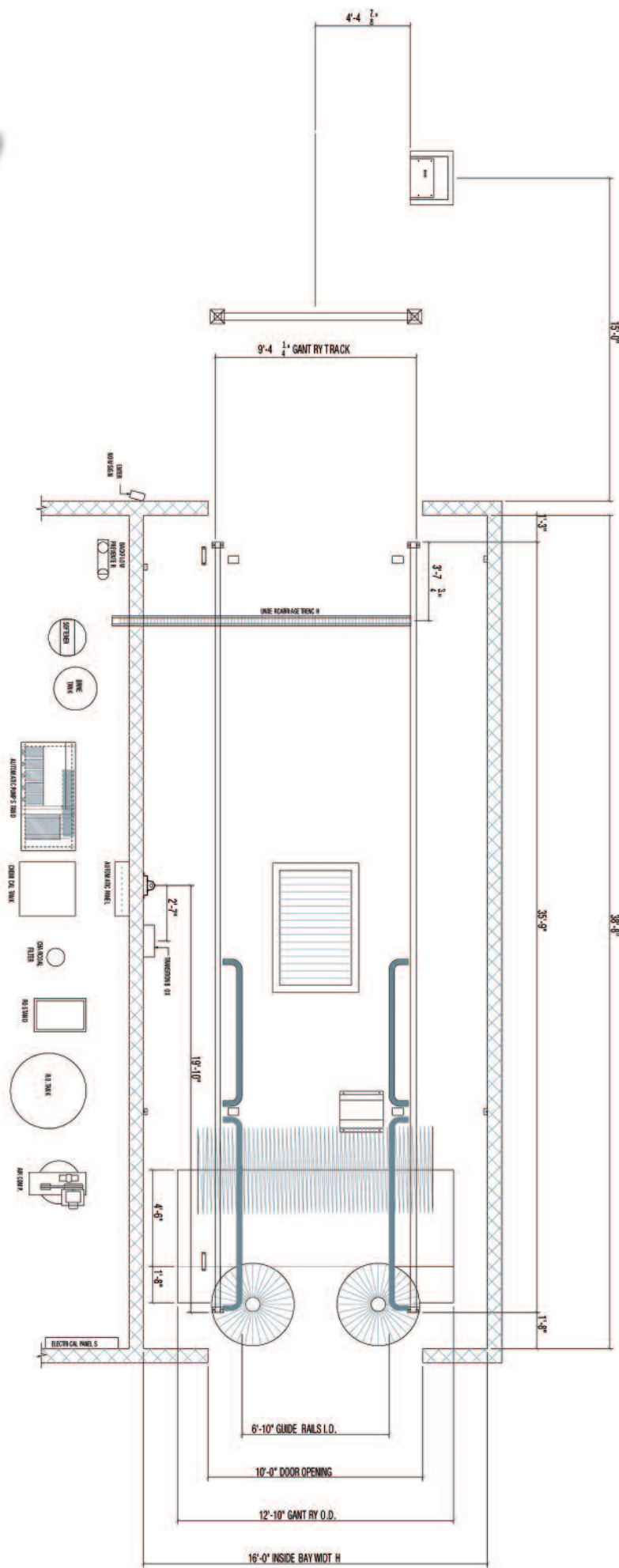
Hot Wax/Low Pressure Wax System

A distinctive spray pattern is provided by the Hot Wax system as this unique product is delivered through the gantry mounted rain arch. This option will provide faster drying, insure a smooth even coverage over the entire vehicle and is proven to gather high approval ratings from customers.



Spot Free Rinse

The final rinse is delivered with a distinctive cone pattern spray on top and wide angle nozzles on the sides for a thorough spot free rinse.



***Take a look at the complete line of Jim Coleman Company's
In-Bay Automatic Wash Systems***

eFusion

AUTOMATIC SPARKLE SOFT WASH SYSTEM



The eFusion is designed to effectively clean a vehicle using our unique SparkleSoft foam brushes. SparkleSoft is a strong, hushed and delicate product that glides over the vehicle's surface, enhancing gloss and luster.



Water Wizard 2.0 **TOUCHFREE AUTOMATIC**

The Water Wizard 2.0 is equipped with rocker panel sprayers, high pressure undercarriage cleaning and features scrubbing, oscillating nozzles that vigorously the vehicle from different angles giving it more cleaning power.



JIM COLEMAN COMPANY

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*In the interest of product improvement, Jim Coleman Company reserves the right
to modify equipment specifications without notice.*

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