

MACNEIL CATALOG

**CAR WASH SYSTEMS | CAR WASH EQUIPMENT
QUALITY OEM PARTS**



**FOR A QUOTE, PARTS ORDERS OR MORE INFORMATION:
1-800-361-7797 WWW.MACNEILWASH.COM**

THE MOST RELIABLE CAR WASH EQUIPMENT IN THE INDUSTRY AT YOUR FINGERTIPS

From individual parts to entire tunnel systems, everything here is built to last—and to make you more profitable. With equipment this durable, you'll save on maintenance costs and keep downtime to an absolute minimum.

But we offer much more than reliable equipment. Here at MacNeil we take pride in lasting relationships built on solid communication—and not the kind of communication that starts out with,

“Hey, our system's broken down again.” With MacNeil, you'll know we're always here to help you succeed and help you grow. In partnership with our Professional Distributor Partners, if you do need service, we'll respond quickly to get you up and running again.

Thanks for using MacNeil equipment. We're 100 percent committed to your success in the car wash industry.



“I’ve been in the industry for about 40 years. I’ve been around a lot of equipment, a lot of good equipment, and a lot of bad equipment. I’m not giving any names, but to me, MacNeil is like the Lamborghini, the Maserati of tunnel equipment.”

*Victor Thomas
Hamilton Honda, Hamilton, NJ*

WORLD CLASS DISTRIBUTOR CONSULTANTS

MacNeil partners with select distributors worldwide to sell original MacNeil equipment and provide expert advice and service to those who are looking to get into the car wash business, are brand new to the business, or are seasoned car wash owners.

Why buy from an authorized, professional MacNeil Distributor?

Purchasing through an authorized MacNeil Distributor is the only way to ensure that:

- Your equipment is installed to MacNeil specifications so it will run safely and efficiently, producing clean, shiny and dry vehicles every time
- Any service or repair work is conducted by experienced car wash personnel
- You experience the highest level of client service before, during and after your equipment is operational

When the need arises, we recommend that you chose one of our Authorized Distributors to service your MacNeil equipment to keep it running in optimal condition.



WHY I BACK MACNEIL

"I chose to represent MacNeil because I truly believe that it is the finest carwash equipment that you can buy. It's heavy duty, it's really well engineered from a standpoint of washability, and the construction is better than anything out there. We have sold other equipment in the past. I've been in this business a long time, so through the years I've tried them all, and I find MacNeil to be far superior to anything I've touched."

Mike Dickert, Owner, Complete Car Wash, Anniston, AL



OUTLASTS AND OUTSHINES THE REST.
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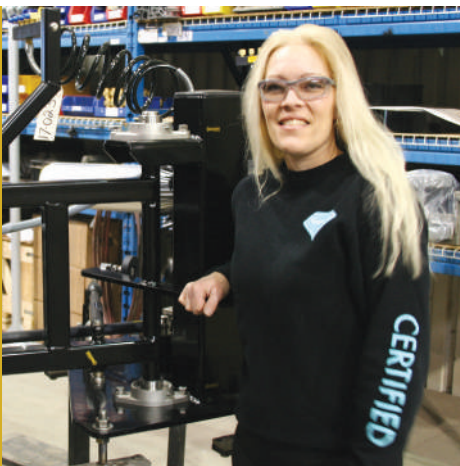
MEET OUR TEAM



Here at MacNeil, we value hard-work, innovative thinking, and strive to foster a culture of performance and accountability. Our employees are our greatest assets. They take pride in the MacNeil brand and the work they do and have depth in their respective area of expertise.

Our team works hard to ensure that every piece of equipment is meticulously hand-crafted and a product of dedicated craftsmanship committed to preserving the reputation of building high-quality, rock-solid, affordable equipment that exceeds our customers' expectations.

Our staff genuinely cares about our customers and are committed to serving their needs. Our customer service and sales team are eager to understand your specific goals and objectives, and develop solutions that deliver business value.

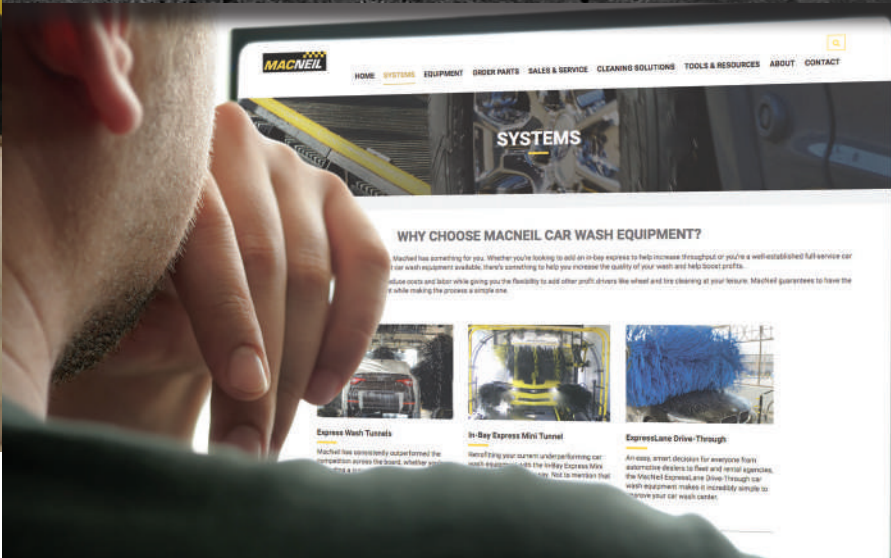


"I have been working at MacNeil for 4 years now and I am proud to be a part of the MacNeil family. Our team really cares about the product, we are all about attention to detail and everyone's goal here is to put out the best possible product in the market."

Laura Shape
Production Team Leader



VISIT MACNEIL'S WEBSITE, YOUR ONE-STOP VIRTUAL SHOP



If you're interested in starting your own car wash business, upgrading your existing system or you would simply like to know more about the car wash industry, the MacNeil website has all the information you need and is easy to navigate.

***Check out some
of our site features!
MacNeilWash.com***



Parts

MacNeilWash.direct

Easily search and order parts online



Tools & Resources

View and download amazing car wash resources including:

- Product Manuals and Maintenance
- Brochures and Ads
- Industry Links
- Warranty Information
- Case Studies



Videos

youtube.com/MacNeilCarWash

Watch our videos to see our equipment in action and hear from our customers on why they buy MacNeil



New & Events

Find out the latest news and learn more about upcoming trade show and events



Blog

MacNeilWash.com/blog

Read our blog and learn tips and tricks for owning, operating and marketing your car wash business



Virtual Catalog

Download a free copy or flip through our virtual catalog



Distributor Directory

Look up and get the contact information you need for your local MacNeil professional distributor for all your car wash sales and service and cleaning solution needs

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TOGETHER, WE PROVIDE THE BEST CUSTOMER SERVICE EXPERIENCE



As a part of the National Car Wash Solution's family, MacNeil is now proud to offer a Customer Experience Center to its customers.

The Customer Experience Center, headquartered at the NCS facility in Grimes, IA, provides stakeholders and end users with a multi-use resource supporting all of our divisions for a myriad of needs including:

- Tours and performance demonstrations
- Equipment system configuration and integration training
- College of Clean campus providing training in: rollover and tunnel equipment maintenance and repair, car wash solutions management, and new investor courses

The NCS Customer Experience Center is completely interactive and 100% live. The six market specific car wash demonstration stations and live cleaning solution educational station allows you to experience products within a solution-based application, hands-on, for optimized learning and skill retention.

We welcome you to explore with us how the Customer Experience Center can help you be more successful.



NATIONAL CARWASH SOLUTION BRANDS

National Carwash Solution's brands are among the strongest in the car washing industry. NCS brands offer a solution for any of your car washing needs. From nationwide support to the best systems and a complete chemical line, NCS is proud to provide our best brands to all of our customers.





HOW MACNEIL CAN HELP YOU DRIVE YOUR CAR WASH BUSINESS

Adding or upgrading a car wash is an exciting investment opportunity and can drive tremendous value to your business and your customers. MacNeil has everything you need to operate a successful business and will be there for you every step of the way. MacNeil offers a wide variety of wash systems that will give you the most reliable, safest and quickest car wash system on the market that is less expensive to maintain and operate. You will see a faster return on your investment at a lower cost of ownership. When it's time to upgrade your car wash equipment, MacNeil also offers various retrofitting options and upgrades that can be applied to your current car wash business.

Whether you're a New Investor, C-store owner, Fleet or Auto Dealer, having a car wash powered by MacNeil will help your business:

- Capitalize on consistency with superior wash quality
- Speed up washes with higher throughput and less damage
- Reduce your need for labor
- Drive customer satisfaction
- Attract new customers/increase customer loyalty
- Increase the number of return customers

The Benefits of Partnering with MacNeil:

- Education and operational training at the NCS College of Clean
- Site layout analysis
- Equipment consulting and supply
- New construction supervision, equipment installation and start-up
- 7-day a week technical service hotline
- Online parts ordering with next day delivery option
- Professional distributor partners ready to serve all your aftermarket needs
- National distribution network



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NCS College of Clean

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SYSTEMS



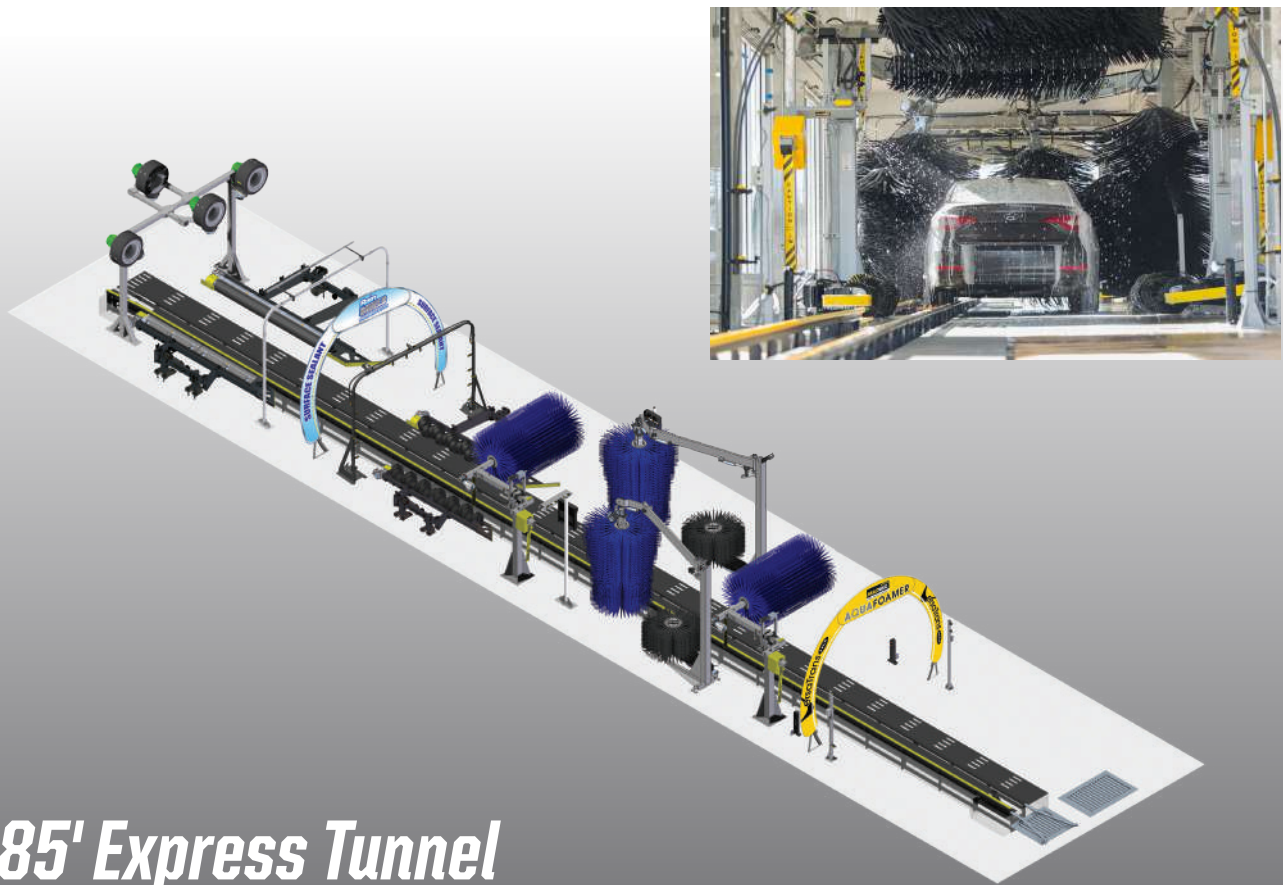
Express TUNNEL



IN-BAY Express



EXPRESSLANE



85' Express Tunnel

Features

- XR1000 Conveyor in Electric or Hydraulic drive
- RS Series Brush Package: two RS-1000 Top Brushes, RS-701 Wrap-Around, RS-400 Low Side Washer
- Versa and VersaTrans Arches
- Magnum Series High Pressure Cleaning
- RD-400 Tech-21 Drying System with PowerLock Air Valve
- Wheel and Tire Add-ons: Wheel Boss, Gloss Boss

Technical Data

Tunnel Dimensions:

- 85' (25910mm) tunnel length
- min 16' (4880mm) tunnel width
- min 12' (3658mm) tunnel height

Electrical:

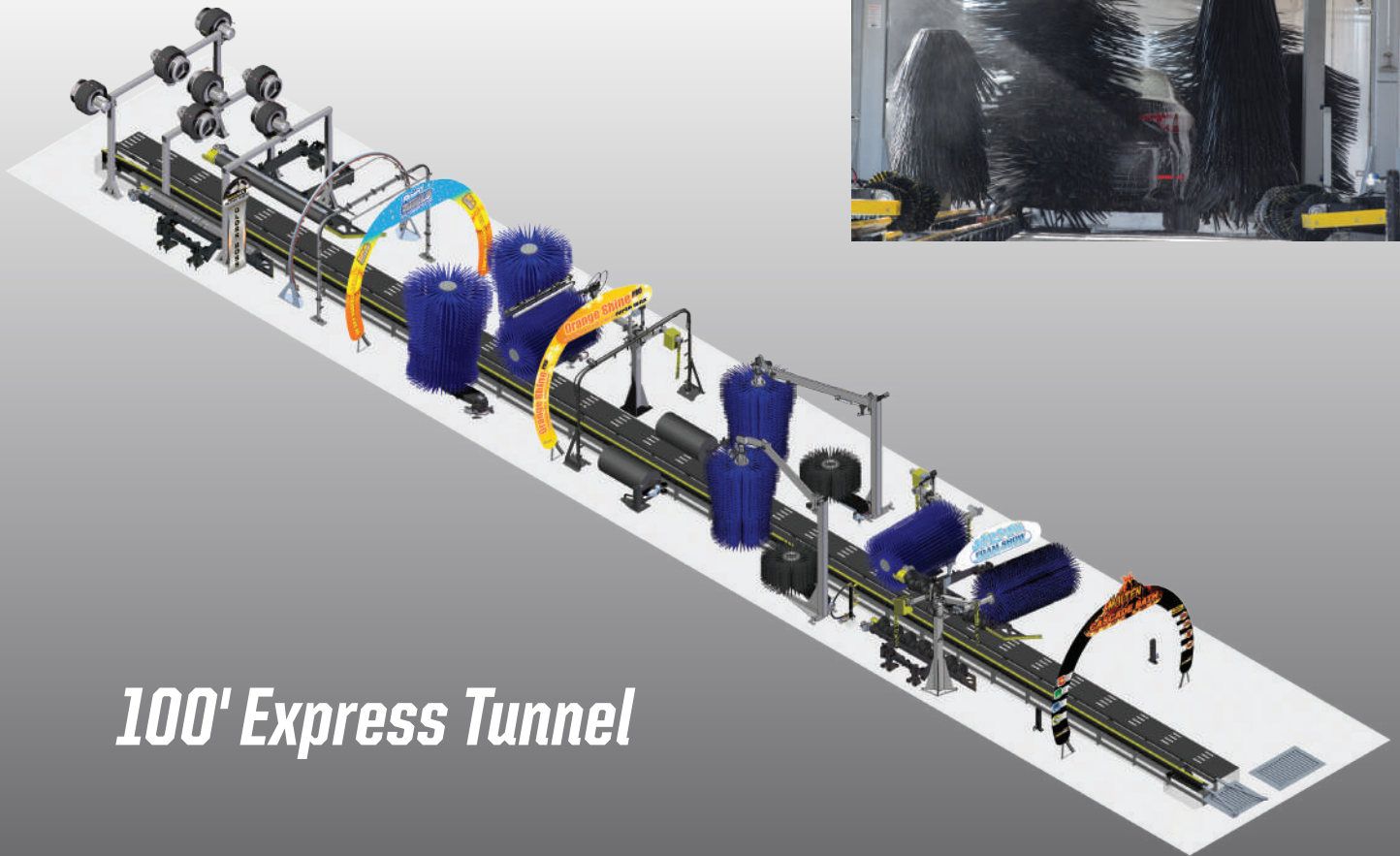
- 208V, 363.4 amp draw/400 amp breaker
- 460V, 167.8 amp draw/200 amp breaker

Water:

- 96.16 GPM (369.4 LPM)

Air:

- 8.5 CFM (0.24 CMM)



100' Express Tunnel

Features

- XR1000 Conveyor in Electric or Hydraulic drive
- RS Series Brush Package: two RS-1000 Top Brushes, RS-701 Wrap-Around, RS-400 Low Side Washer, RS-301 High Side Washer, RS-550 Wheel & Body Washer
- Versa and VersaTrans Arches
- Magnum Series High Pressure Cleaning
- Tech-21 Drying System with PowerLock Air Valve
- Wheel and Tire Add-ons: Wheel Boss, Gloss Boss

Technical Data

Tunnel Dimensions:

- 100' (30480mm) tunnel length
- min 16' (4880mm) tunnel width
- min 12' (3658mm) tunnel height

Electrical:

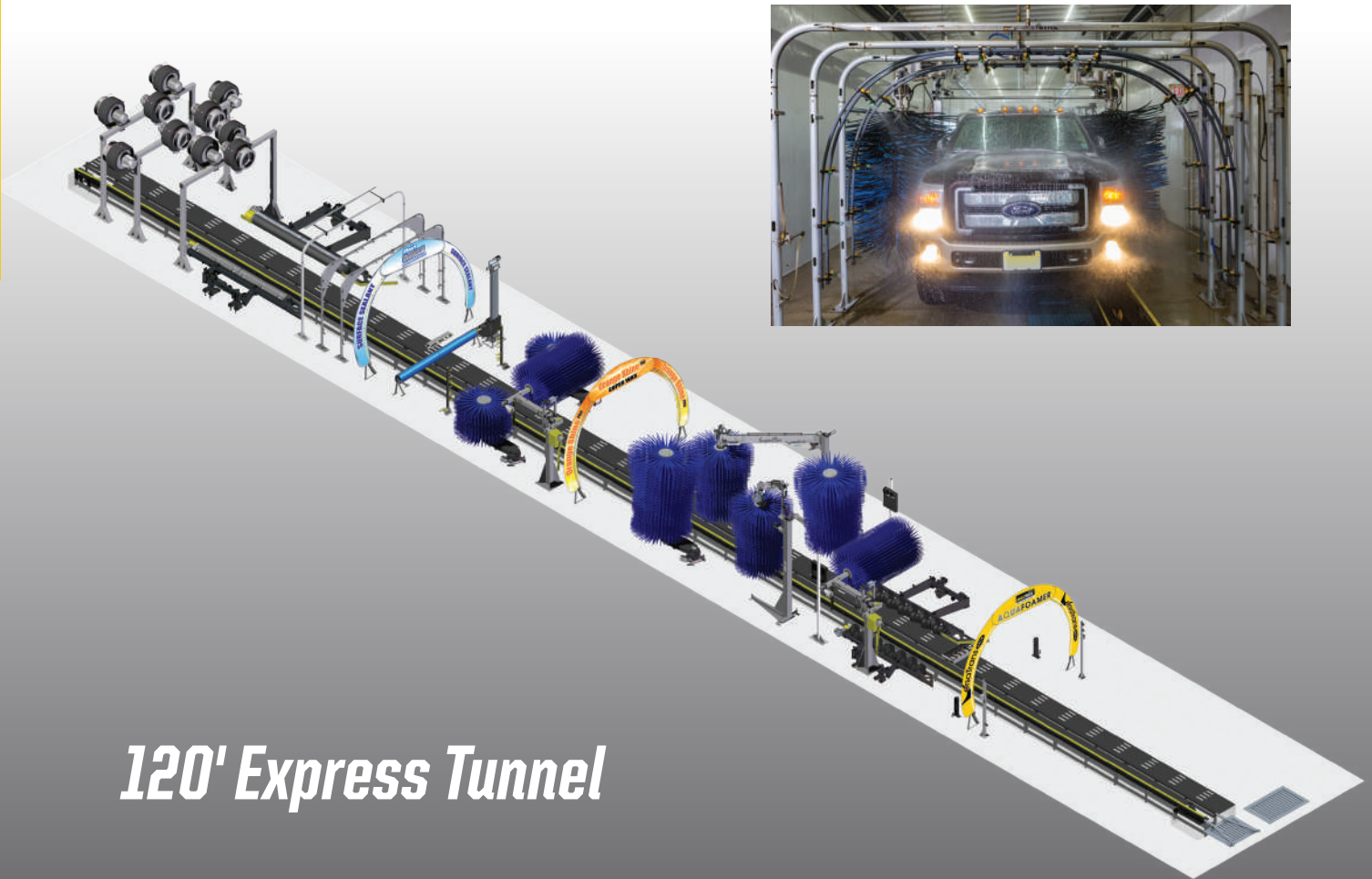
- 208V, 482.6 amp draw/500 amp breaker
- 460V, 220 amp draw/300 amp breaker

Water:

- 100.9 GPM (387.6 LPM)

Air:

- 9 CFM (0.25 CPM)



120' Express Tunnel

Features

- XR1000 Conveyor in Electric or Hydraulic drive
- RS Series Brush Package: two RS-1000 Top Brushes, RS-701 Wrap-Around, RS-400 Low Side Washer, RS-301 High Side Washer
- Versa and VersaTrans Arches
- BluWave Linear Profiler
- Magnum Series High Pressure Cleaning
- Tech-21 Drying System with PowerLock Air Valve
- Wheel and Tire Add-ons: Wheel Boss, Gloss Boss

Technical Data

Tunnel Dimensions:

- 120' (36576mm) tunnel length
- min 16' (4880mm) tunnel width
- min 12' (3658mm) tunnel height

Electrical:

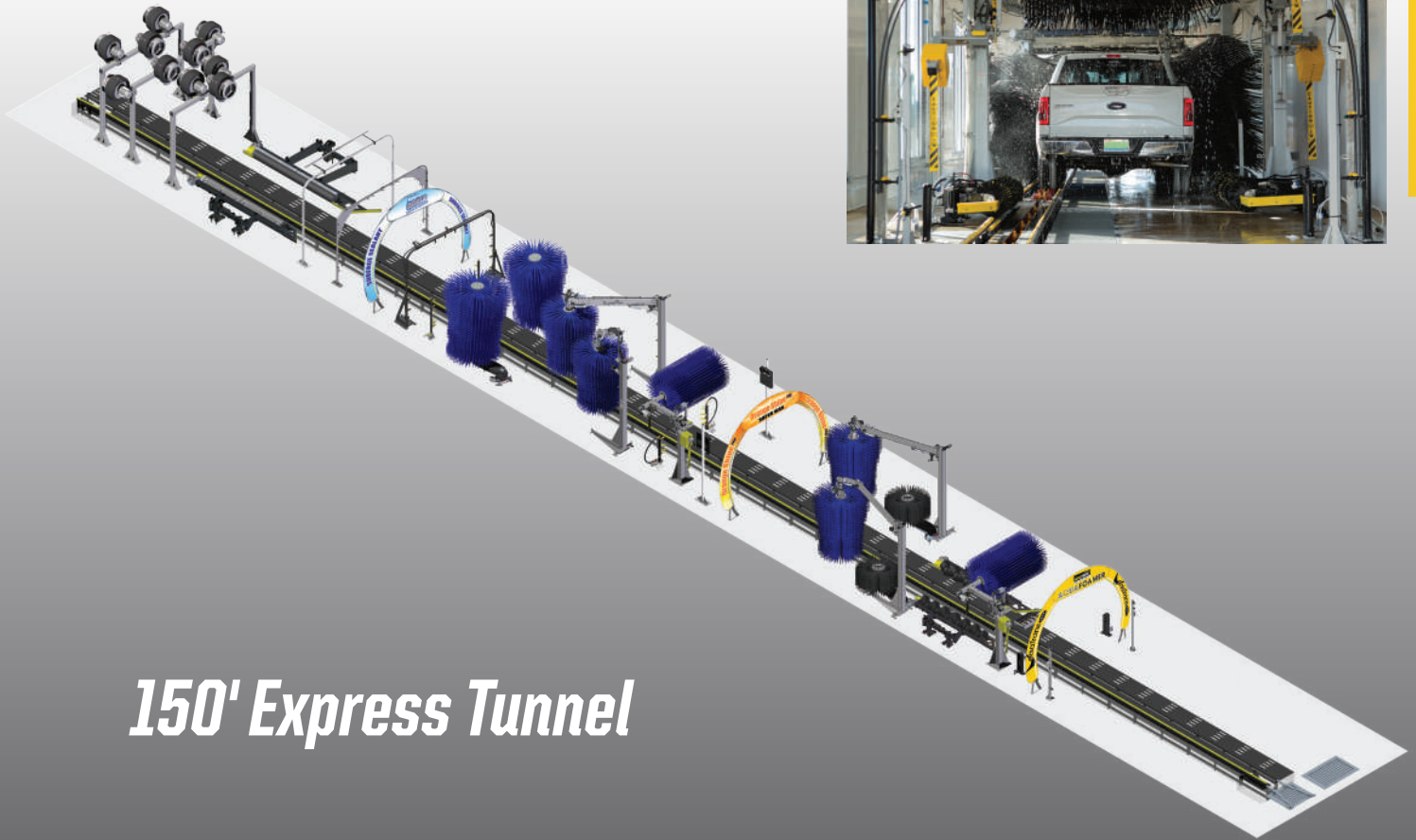
- 208V, 758.3 amp draw/800 amp breaker
- 460V, 344.9 amp draw/400 amp breaker

Water:

- 183.1 GPM (698.7 LPM)

Air:

- 10.5 CFM (0.3 CMM)



150' Express Tunnel

Features

- XR1000 Conveyor in Electric or Hydraulic drive
- RS Series Brush Package: two RS-1000 Top Brushes, two sets of RS-701 Wrap-Arounds, RS-400 Low Side Washer, RS-301 High Side Washer
- Versa Arches and VersaTrans Arches
- Magnum Series High Pressure Cleaning
- Tech-21 Drying System with PowerLock Air Valve
- Wheel and Tire Add-ons: Wheel Boss, Gloss Boss

Technical Data

Tunnel Dimensions:

- 150' (45720mm) tunnel length
- min 16' (4880mm) tunnel width
- min 12' (3658mm) tunnel height

Electrical:

- 208V, 832.5 amp draw/900 amp breaker
- 460V, 374.6 amp draw/400 amp breaker

Water:

- 208.6 GPM (795.2 LPM)

Air:

- 11.5 CFM (0.33 CMM)



In-Bay Express

IT PAYS TO CONVERT

- Triple your throughput to as many as 50-plus cars per hour
- Decrease wait time by up to 7 minutes per vehicle
- Decrease your cost-per-car by up to 30 percent through reduced water and chemical consumption
- Compete with the upsurge in express tunnels in your market
- Pump up the profits with wheel and tire add-ons
- Easy installation with minimal downtime and little or no site changes

XLT Model Shown

Features

- XR1000 Conveyor in Electric or Hydraulic Drive
- RS-680 Z-frame Wash Module – Combines Top and Side Brushes
- RS-400 Side Washer
- Tech-21 Drying System with PowerLocks

XLT Model also Includes:

- Magnum Wheel Blasters
- Wheel Boss and Gloss Boss

Technical Data

Tunnel Dimensions:

- 35' (10668mm) tunnel length
- min 15' (4572mm) tunnel width
- min 12' (3658mm) tunnel height

Electrical:

LT

- 208V, 200 amp
- 460V, 100 amp

XLT

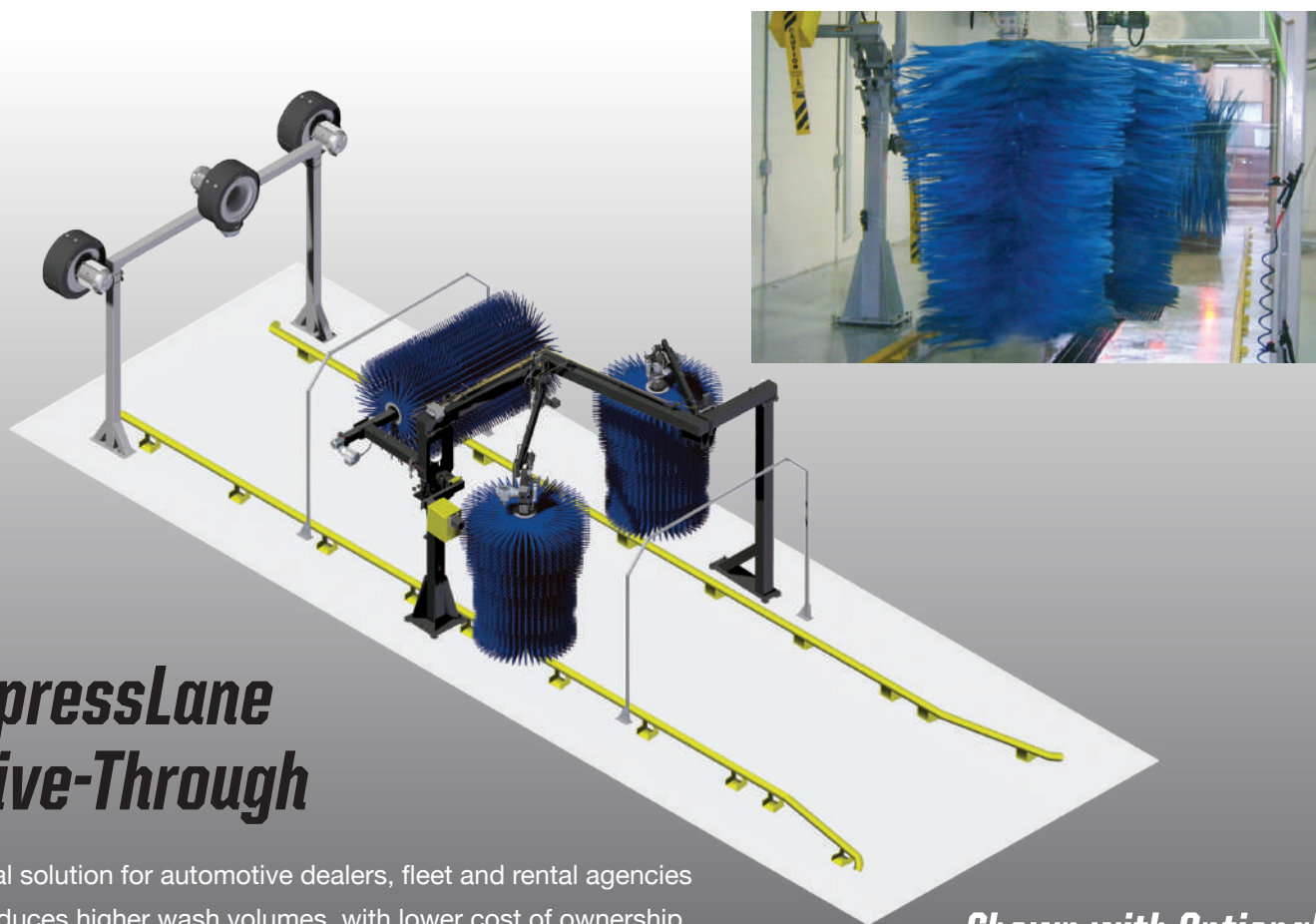
- 208V, 350 amp
- 460V, 150 amp

Water:

- 85.1 GPM • 322.1 LPM (LT)
- 105 GPM • 397.5 LPM (XLT).

Air:

- 8 CFM (0.2 CMM) 90 PSI Min-6 BAR (LT)
- 10 CFM (0.3 CMM) 90 PSI Min-6 BAR (XLT)



ExpressLane Drive-Through

- Ideal solution for automotive dealers, fleet and rental agencies
- Produces higher wash volumes, with lower cost of ownership and labor costs
- Superior cleaning power drives customer satisfaction

*Shown with Optional
Tech-21 Drying Package*

Features

- Available in Drive-Through or Drive-In, Back-Out, Configurations
- All Electric
- RS-680 Z-frame Wash Module – Combines Top and Side Brushes
- Guide Rails
- Wash Control Center
- Versa Arches
- Optional Tech-21 Drying System and RS-400 Low Side Washers also Available

Technical Data

Tunnel Dimensions:

- Length: 29' (8839mm)
- Height: Min. 12' (3658mm)
- Width: Min. 15.5' (4724mm)

Tunnel Dimensions: (WITH DRYERS)

- Length: 39' (11887mm)
- Height: Min. 12' (3658mm)
- Width: Min. 15.5' (4724mm)

Electrical: Brushes (Qty 3)

- electric motor 0.9 kW, 3 phase, 208/230/460 volt, 60Hz
- VFD: 1.1 kW single phase, 60 Hz

WITH DRYERS (Qty 3):

- electric motor 10 HP, 3 phase, 208/230/460 volt, 60 HZ, 575 volt, 60 Hz

Water:

- 18 GPM (68 LPM)
- 50 PSI (2.8 BAR) Min. Pressure

Air:

- 3/8" line (9.5mm)
- 90 PSI (6 BAR) Min. Pressure
- 1 CFM (0.028 CMM)

XR1000 Entrance Section



XR1000 Exit Section



XR1000 Conveyor



XR1000 Conveyor

What's Included:

- Forged X458 chain
- Hydraulic or optional electric drive
- Stainless steel bearings & hardware
- One-year manufacturer warranty

At the forefront of design and engineering technology, the patented XR1000 is simple to operate and easy to maintain. With MacNeil's 30 year proven safety and service record, you can be sure the XR1000 conveyor will keep your wash moving years ahead of the competition.

Lower Clearance

The XR1000's low profile safety guiderails and 14" opening accommodates today's wider, low profile tires and all-wheel drive vehicles.

Revolutionary Take-Up Design

The no-slide hydraulically-dampened X-frame cradle requires no greasing or regular maintenance, and creates a smooth, air controlled take-up.

Heavy Duty Frame

Super-duty 1/2" steel top deck for a tougher, longer lasting conveyor.

Dual Call-Up Cylinders

This back-up system insures you will always have the ability to call up rollers.

Features

- Robust, open return channel deters dirt and debris accumulation and extends roller life
- Entrance and exit sections are five feet long for faster, easier installation
- Strong, stable safety door with less movement and a lower pivot point for extra durability
- The no-maintenance take-up drum is permanently sealed with no lubrication points or bushings
- Smooth profile guiderail is gentle on cars, and slides directly into the steel U-channel for easy maintenance and installation
- Laser notched joint technology for the truest and straightest conveyor in the industry
- Relief angled rails eliminates contact with suspension components

Technical Data

Electric Motor/VFD:

- 230 V / 460 V 60 Hz
- 3 HP or 5 HP

Electric Service Requirements:

- 3 HP, 230 V, 3 PH – 16 A
- 3 HP, 460 V, 3 PH – 10 A
- 5 HP, 230 V, 3 PH – 26 A
- 5 HP, 460 V, 3 PH – 15 A

Hydraulic Drive:

- 10 GPM (37.9 LPM)
– up to 120' (36576mm)
- 15 GPM (56.8 LPM)
– over 120' (36576mm)

Hydraulic Service Requirements:

- 10 HP, 208 V – 30.8 A
- 10 HP, 460 V – 14.0 A
- 15 HP, 208 V – 46.2 A
- 15 HP, 460 V – 21.0 A

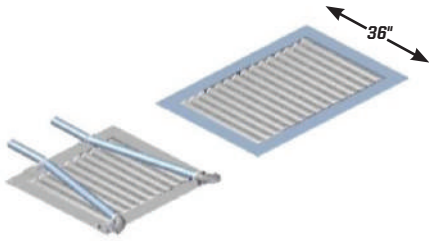
Pneumatics:

- 1/4" Line (6.35mm)
- 0.5 CFM (0.014 CMM)
- 100 PSI (7 BAR)

Control Voltage:

- 110 VAC, 60 Hz
- Single Phase
- 1 AMP

RC-120 Correlator



11-G10-00

- Use with either the RG-440 or XR1000 conveyor
- Depth: 36" (914mm) with horizontal rollers
- Galvanized, including lead-on rollers
- Does not include Wheel Safe

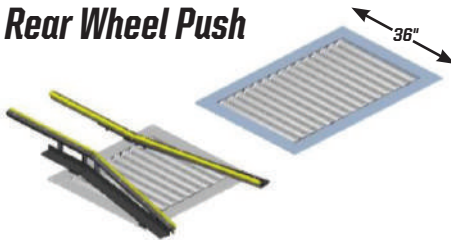
RC-120 Correlator with Wheel Safe Plus



11-C00-300-000

- Use with either the RG-440 or XR1000 conveyor
- Depth: 36" (914mm) with horizontal rollers
- Galvanized
- UHMW lead-on rollers

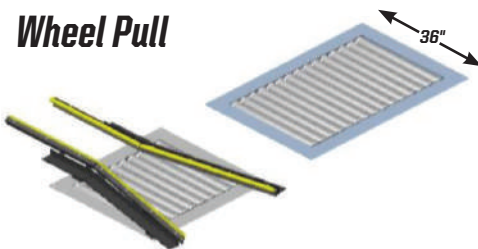
XR-120 Correlator for Rear Wheel Push



11-C00-100-000

- Use with XR1000 conveyor only
- Depth: 36" (914mm) with horizontal rollers
- Galvanized

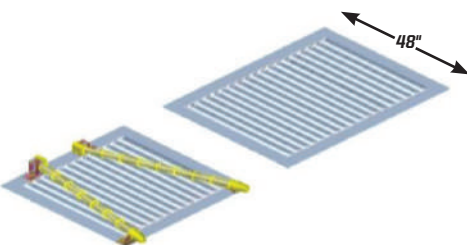
XR-120 Correlator for Front Wheel Pull



11-C00-150-000

- Use with XR1000 conveyor only
- Depth: 36" (914mm) with horizontal rollers
- Galvanized

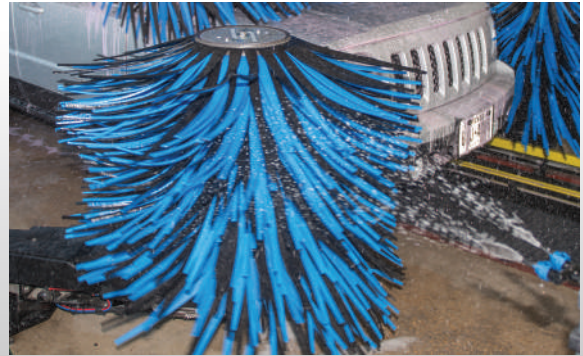
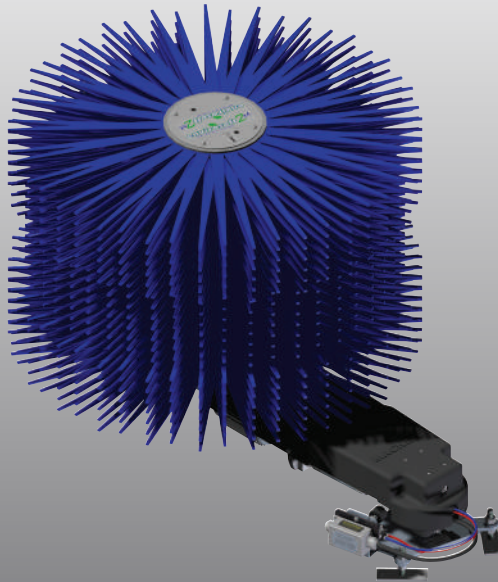
RC-130 Wide Correlator



11-G60-00

- Use with the 13" wide RG-440, or the 14" wide XR1000 conveyor
- Depth: 48" (1219mm) wide frame with horizontal rollers
- Galvanized

RS-400 Low Side Washer



Our powerful Low Side Washer packs more cleaning power into less space with excellent wash consistency and controlled cleaning pressure. It targets the lower areas of vehicles for a superior clean. The RS-400 features MacNeil's gentle and safe Envirosoft® foam, and is available in three brush heights to suit every configuration.

Durable and Functional

With a direct drive motor and stainless steel bearings and hardware, the RS-400 is built to last. The motor down design slides easily under other equipment to save tunnel space. Ideal for retrofits or new sites, quick and easy installation means minimal downtime.

Features

- Air controls for effective, consistent cleaning pressure and excellent wash consistency
- Safe, whisper-quiet, long-lasting Envirosoft® foam brushes
- Corrosion-resistant 3M™ Pro-Coat finish in a variety of colors
- Available in 22" (558.8mm) (for use under Top Brush), 30" (762mm) and 45" (1143mm) heights

Technical Data

Water:

- 3/4" (19mm) line
- 40 PSI (3 BAR) min. pressure
- 3.2 GPM (12.1 LPM)/brush
- 4.8 GPM (18.2 LPM)/brush

Pneumatics:

- 1/4" (6.35mm) line
- 0.5 CFM (0.014 CMM)
- 60 PSI (4 BAR)

Electrical:

- Retract control/dema valve
- 110 VAC or 24 VAC
- 1 Phase-50/60 Hz

Electrical:

Motor:

- 208/230/460 VAC, 60 Hz
- 3 Phase – 0.5 kW/1 HP each

Operating Parameters:

- 100 RPM brush rotation speed
- 50-150 CPH (cars per hour) line speed capability

RS-301 High Side Washer



The RS-301 High Side Washer is engineered to achieve greater vertical reach on taller vehicles while gently contouring the vehicle's side. It works alone or in tandem with MacNeil's RS-701 SuperFlex Wrap-Around brushes to create the perfect side cleaning solution in a compact space.

Clean to a shine

Air controls regulate cleaning pressure for excellent consistency, and the contoured shape and angled brush provide a powerful yet gentle clean. Safe, whisper-quiet, long-lasting Envirosoft® foam brushes produce a sparkling finish.

Features

- Motor down design saves tunnel space by allowing it to be placed under other equipment
- Direct drive motor and stainless steel bearings and hardware for long-life
- Corrosion-resistant 3M™ Pro-Coat finish
- Low maintenance and operating costs
- Ideal for both retrofits and new sites, with quick and easy installation

Technical Data

Water:

- 3/4" (19mm) line
- 40 PSI (3 BAR) min. pressure
- 4.8 GPM (18.2 LPM)/brush

Pneumatics:

- 1/4" (6.35mm) cyl. lines
- 0.5 CFM (0.014 CMM)
- 60 PSI (4 BAR)

Electrical:

- Retract control/dema valve
- 110 VAC or 24 VAC
- 1 Phase – 50/60 Hz

Electrical:

Motor:

- 208/230/460 VAC, 60 Hz
- 3 Phase – 0.5 kW/1 HP each

Operating Parameters:

- 100 RPM brush rotation speed
- 50-150 CPH (cars per hour) line speed capability



RS-701/RS-400
Quad-Pak configuration

RS-701 SuperFlex Wrap-Around

The RS-701 SuperFlex Wrap-Around brush is the most effective wrap-around in the industry. Its double back pass washes from tail light to tail light, even at the highest of line speeds.

Fast, Dependable Cleaning Power

With consistent, accurate brush control, and a 6-inch overlap reach both front and back, the SuperFlex delivers a superior clean, vehicle after vehicle.

Quad Pak Adapter Base

Part No. 75-480-50-MP



An easy retrofit

Features

- Double pass on the backs of vehicles for extra coverage on this hard to clean area
- Provides critical front coverage with an over-center reach of 6 inches.
- Controlled pressures for safe and effective cleaning – safe on mirrors and antennas
- Washes from tail light to tail light with each wrap-around, eliminating rear striping
- Total brush clutching to reduce vehicle damage

Technical Data

Hydraulics:

- 4.5 GPM (17 LPM)
- 800-900 PSI (55-62 BAR)

Pneumatics:

- 1/4" (6.35mm) line
- 0.05 CFM (0.001 CMM)
- 100 PSI (6.9 BAR)

Water:

- 3/4" (19mm) line
- 40 PSI (3 BAR) min. pressure
- 4.5 GPM (17 LPM)/brush

Electrical:

Motor:

- 208/230/460 VAC, 60Hz
- 3 phase 0.5 kW

Variable Frequency Drive:

- 200 VAC, 60 Hz
- Single Phase - 0.75 kW

Control Voltage:

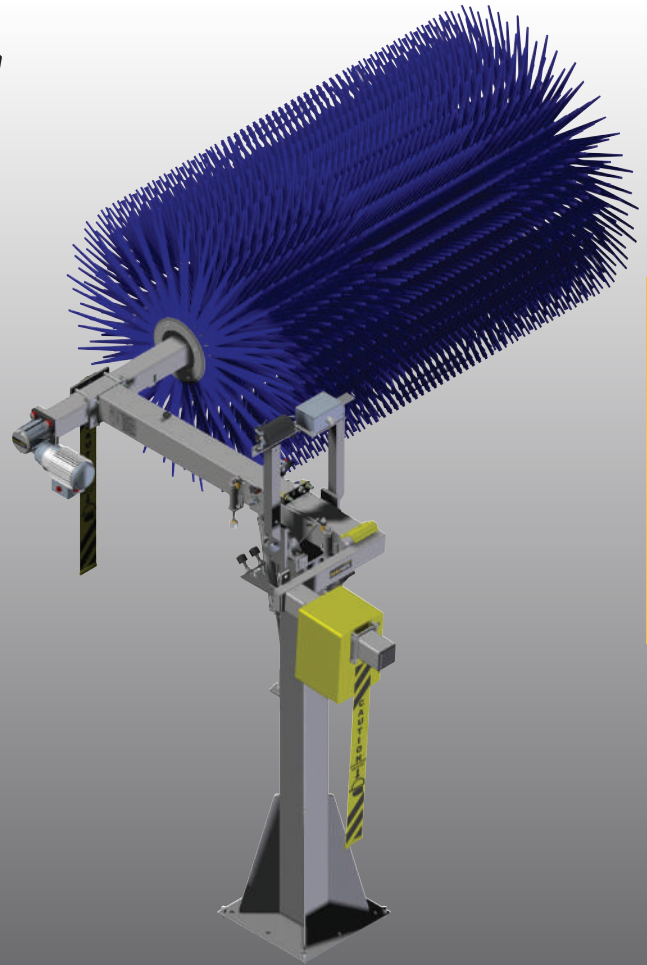
- 24 VAC

RS-1000 Evolution Top Brush

This simple piece of equipment outperforms any mitter, and cleans problem areas such as windshield eyebrows, front grills and upper rear windows. Space saving single-leg design allows for the installation of two counter-rotating brushes for double the cleaning power.

Gentler and Quieter than Mitters

- Maintains an equal, gentle pressure that is safe on vehicle surfaces such as antennas, grills, wipers, bug shields and spoilers
- Advanced vehicle sensing available for safe pick-up bed retraction, eliminating the possibility of flying debris damage
- Attractive single-leg design creates an open, bright tunnel
- Ideal for both retrofits and new installs, with quick and easy installation for minimal downtime



Features

- Motor down design saves tunnel space by allowing it to be placed under other equipment
- Direct drive motor and stainless steel bearings and hardware for long-life
- Corrosion-resistant 3M™ Pro-Coat finish
- Low maintenance and operating costs
- Ideal for both retrofits and new sites, with quick and easy installation

Technical Data

Water:

- 3/4" (19mm) line
- 40 PSI (2.8 BAR) min. pressure
- 2 GPM (7.6 LPM)

Pneumatics:

- 1/4" (6.35mm) line
- 0.5 CFM (0.014 CMM)
- 100 PSI (6.9 BAR)

Electrical:

Motor:

- 208/230/460 VAC, 60 Hz
- 3 Phase – 0.9 kW

Variable Frequency Drive:

- 200 VAC, 60 Hz
- Single phase – 0.5 kW

Control Voltage:

- 24 VAC

Hydraulics (Optional Drive):

- 4.5 GPM (17 LPM)
- 800-900 PSI (55-62 BAR)

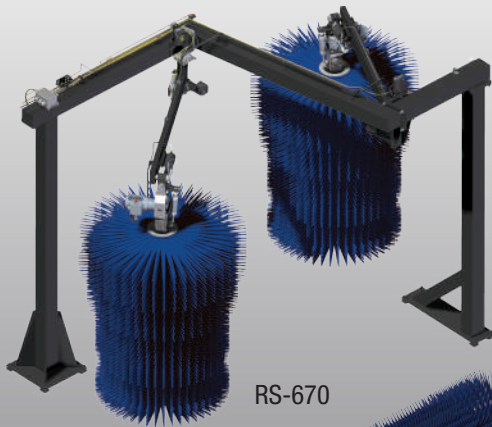
Z-Frames Wash Modules

Z-Frame Wash Modules pack maximum cleaning power into a little space. Easy to install and simple to maintain, they are ideal for new installations or retrofits.

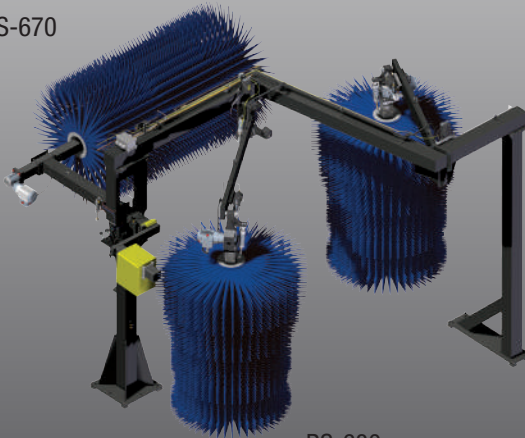
Multiple Brush Action for Total Cleaning

- Produces a sparkling finish using safe, quiet and long-lasting Envirosoft® Foam, available in a variety of colors and patterns
- Corrosion resistant, maintenance free 3M™ Pro-Coat finish
- Low cleaning pressures and cushion cylinders reduce wear and tear on equipment

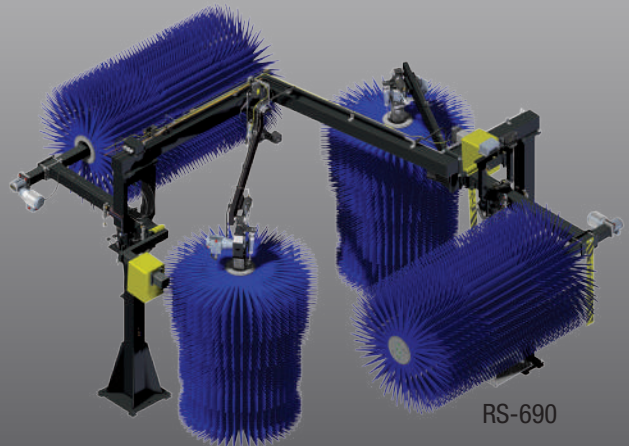
Car Wash Equipment



RS-670



RS-680



RS-690

Features

- Air controls for effective, consistent cleaning pressure and excellent wash consistency
- Safe, whisper-quiet, long-lasting Envirosoft® foam brushes
- Corrosion-resistant 3M™ Pro-Coat finish

Technical Data

Water:

- 3/4" (19mm) line
- 40 PSI (3 BAR) min. pressure
- 5 GPM (18.9 LPM)/brush

Pneumatics:

- 1/4" (6.35mm) line
- 0.5 CFM (0.014 CMM)
- 90 PSI (6.2 BAR)

Electrical:

- Retract control/dema valve
- 110 VAC or 24 VAC
- 1 Phase-50/60 Hz

Electrical:

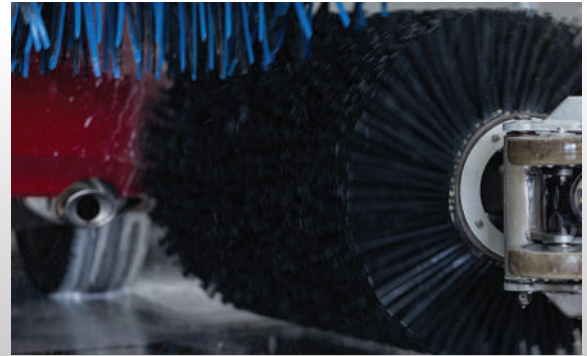
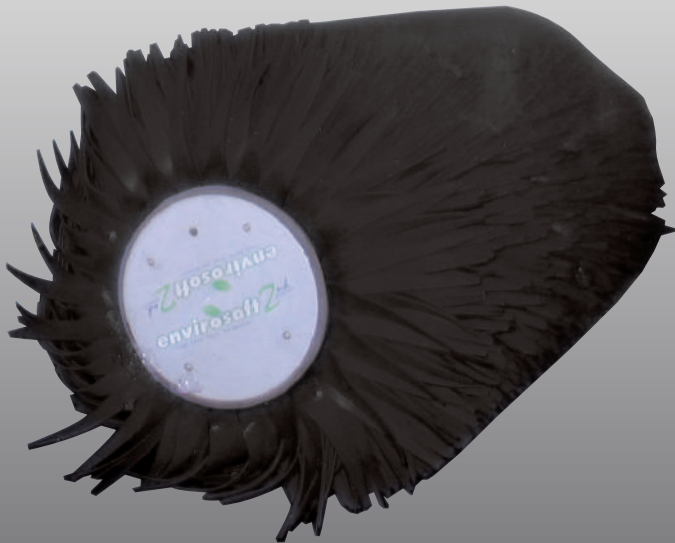
Motor:

- 208/230/460 VAC, 60 Hz
- 3 Phase – 0.5 kW/1 HP each

Operating Parameters:

- 100 RPM brush rotation speed
- up to 80 CPH (cars per hour) line speed capability

RS-550 Super Sonic Wheel & Body Washer



The RS-550 gently scrubs dirt and grime down and away from wheels and the lower sides of vehicles for a complete clean every time.

A Detailed Clean

- Foaming process improves chemical effectiveness
- Unique horizontal brush design allows for safe, effective lower side and wheel cleaning
- Tackles even tough to clean brake dust
- Reduces the need for costly manual prep
- Easily installs into new or existing tunnels
- Completely covers all sizes of tires and wheels

Features

- Electric quiet drive technology with variable frequency drive
- Auto retract
- Stainless steel hardware
- Quiet and gentle Envirosoft® Foam
- Maintenance-free and corrosion resistant 3M™ Pro-Coat finish
- Load sensing technology for consistent cleaning pressure
- One year manufacturer warranty

Technical Data

Water:

- 3/4" (19mm) line
- 40 PSI (3 BAR) min. pressure
- 4 GPM (15.14 LPM)/brush @ 40 PSI (2.7 BAR)

Pneumatics:

- 1/4" (6.35mm) cyl. lines
- 0.5 CFM (0.014 CMM)
- 100 PSI (6.9 BAR)

Electrical:

Motor:

- 208/230/460 VAC, 60 Hz
- 3 Phase-0.5 kW

Control Voltage:

- 24 VAC or 110 VAC

Electrical Variable

Frequency Drive:

- 200 VAC, 60 Hz
- Single Phase, 1.1kW

Wheel Boss Cleaning System



No other wheel cleaning system conquers the distinct challenges of wheel and tire cleaning like the Wheel Boss. The unique design of the MacNeil all-in-one wheel brush reaches deep to scrub rims and tires to a sparkling clean, while eliminating additional labor and prep time.

Less Work, More Clean

With a choice of a standard nylon stepped brush or patented cam-style foam material, the Wheel Boss delivers a superior clean. The unique, camshaft style foam brush pulsates to effectively reach into wheels without bridging critical sections – a typical problem with other wheel cleaners. Thanks to the foam assembly brush design, replacing the hardworking brush tips is quicker, easier and more economical.

Add It Today, Profit Tomorrow

Wheel Boss is a quick and easy revenue-generating add-on, ideal for new sites and existing operations.

Features

- Unique brush assembly simplifies replacement, saving money through reduced labor and downtime
- Available with patented cam-style foam brush material or nylon stepped brush design
- Cam-style foam brush reaches deep into wheels without bridging critical areas
- Simple height adjustment and leveling
- Rugged construction ensures maximum product life and lower maintenance costs

**Wide Model also Available
for In-Bay Automatics!**

Technical Data

Electric Motor:

- IP-65 electric motor
- 0.5kW/1 HP each
- 3 phase—208/230/460 VAC 60 Hz
- 159 RPM

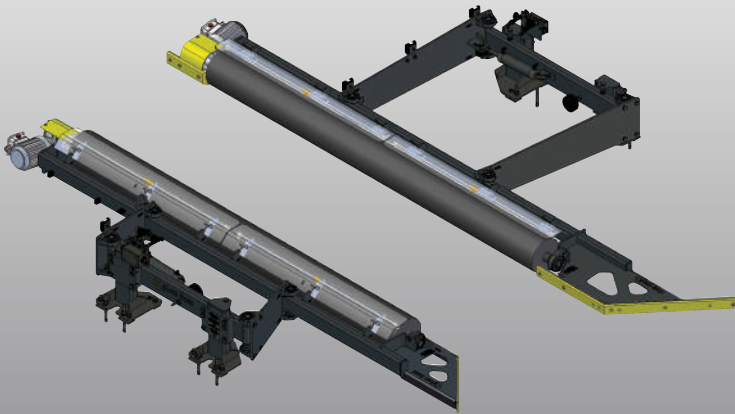
Pneumatics:

- 1/4" (6.35mm) cyl. lines
- 0.5 CFM (0.14 CMM)
- Supply 50PSI (3.4 BAR)

Control Voltage:

- 24 VAC control voltage signal OR
110 VAC control voltage signal

Gloss Boss Tire Shine Applicator



Gloss Boss takes a better approach to messy, wasteful and costly chemical rub-on tire shining systems. Its precision chemical application system produces the shiniest tires with the lowest waste. Gloss Boss completely eliminates the need for labor, putting more money in your pocket.

Another Inspired Value-Add from MacNeil

Gloss Boss is an easy, revenue-generating add-on to your tunnel system or in-bay automatic. It evenly applies tire dressing as tires pass, getting into all the hard to reach areas that other online applicators miss. By not using foam or cloth, our revolutionary feather-tipped applicator won't oversaturate and applies a precise amount of chemical to each tire to minimize chemical waste.

Retrofit-Ready

The Gloss Boss is easy to install and integrate into your new or existing operation. The simple height adjustment system means it's retrofit-ready, making it quick and easy to add this profit center to your existing car wash.

Features

- Chemical distribution system reduces waste with the lowest application cost
- Uses gentle pressure to provide complete coverage on tires of every size, with minimal wheel contact
- High-density, nylon, feather-tipped brush adapts to all tire sizes and never oversaturates, reducing chemical sling
- Provides a consistently rich and thorough application on every tire
- Rugged brush provides years of uninterrupted service with minimal maintenance

Technical Data

Electric Motor:

- IP-65 electric motor
- 0.5kw/1 HP each
- 3 phase—208/230/460 VAC 60 Hz
- 75 RPM

Chemical:

- As low as 12ml per vehicle

Pneumatics:

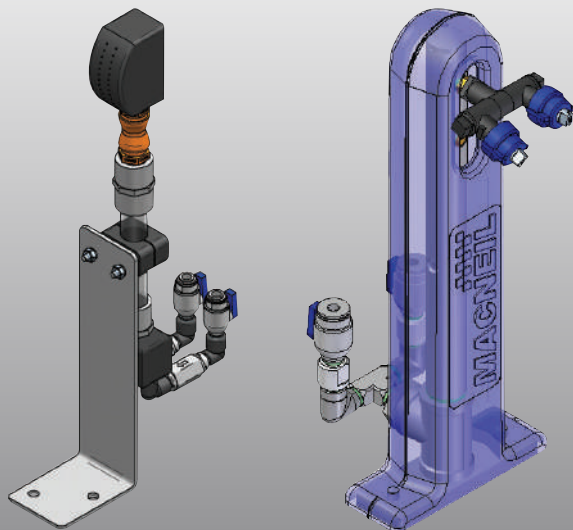
- 1/4" (6.35mm) cyl. lines
- 0.5 CFM (0.014 CMM)
- Supply 50psi (3.4 BAR)

Control Voltage:

- 24 VAC control voltage signal OR 110 VAC control voltage signal

Wide Model also Available for In-Bay Automatics!

Foaming CTA's

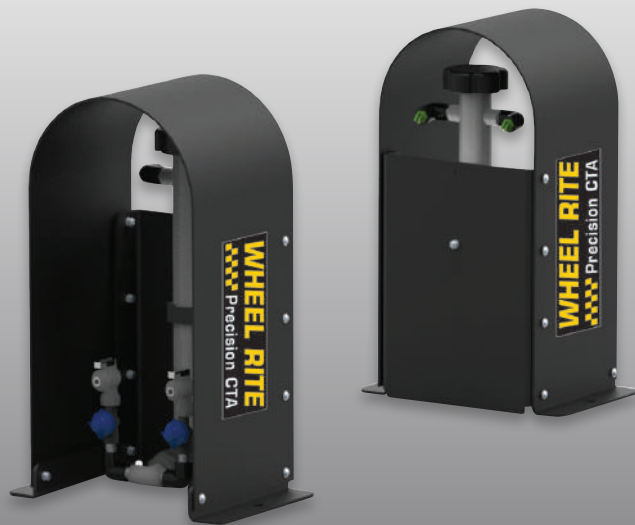


Showerhead Style

Covered Style

Our selection of Foaming Chemical Tire Applicators deliver complete foaming solutions to tires and wheels, reducing manual prep labor costs, chemical costs and ensuring great wheel cleaning results every time.

Wheel Rite Precision CTA



Wheel Rite Precision CTA Featuring

**MR.
FOAMER™**

Features

- Completely covers all sizes of tires and wheels
- Precise application reduces chemical cost
- Extended dwell time for excellent cleaning results
- Constructed with all PVC pipe & fittings
- Quick connect ball and valve fittings
- Flexible mounting configuration
- Covered style available in blue or black

Technical Data

- Chemical Supply: 4 GPM (15.14 LPM)
- Air Pressure: 30-60 PSI (2.1-4.1 BAR)

Features

- Easy to maintain
- Provides a superior show for a fun customer experience
- Proudly made in North America
- Wheel Rite cover in black only

Technical Data

- Chemical Supply: 6.75-9.75 GPM (25.5-36.9 LPM)
- Air Pressure: 20-25 PSI (1.37-1.72 BAR)

Magnum Wheel & Side Blasters

3 Nozzle
Wheel Blaster



Shown with
optional
Following Feature

6 Nozzle
Wheel Blaster



9 Nozzle
Wheel Blaster



Shown with optional
Following Feature

High pressure Magnum Wheel & Side Blasters add powerful cleaning performance to any tunnel, reducing costly prep time and labor. These space saving blasters reach from low areas, such as rocker panels and tough to clean wheel wells, right up to the vehicle's mirrors.

A Powerful Clean

High pressure rotary turbo nozzles tackle hard to reach areas like wheel wells for the best cleaning and rinsing power in the industry. Ideal for retrofits or new sites, installation is quick and easy.

Features

- Easily adjusted by hand with MacNeil's no-leak ball for accurate positioning
- Optional Following Feature pivot action increases dwell time
- MacNeil's Wash Pro cylinders ensure longer product life and better performance
- Use with fresh or recycled water
- Available in 3, 6, 9, or 11 nozzle models for different height applications

Technical Data

Water:

- 8.04 GPM (30.43 LPM) for 3 NZ
- 21.48 GPM (81.31 LPM) for 6 NZ
- 32.2 GPM (81.31 LPM) for 9 NZ
- 34.1 GPM (129 LPM) for 11 NZ
- 800 PSI (55 BAR) pressure
- 3/4" (19mm) supply line up to 50 feet (15240mm)
- 1" (25.4mm) supply line over 50 feet (15240mm)

Pneumatics:

(For the following feature only)

- 1/4" (6.35mm) Line
- Consumption 0.5 CFM (0.014 CMM)

Electrical:

Following Feature:

- 24 VAC, 1.8 A (air control panel) for 3 or 6 nozzle WB pair
- 24 VAC or 110 VAC control voltage for 9 or 11 SB pair

BluWave Linear Profiler



The BluWave Linear Profiler features the latest in high pressure rinse technology. Safe and efficient, it's contoured to fit in small spaces but can rinse up to 180 cars per hour for a big clean.



Adaptable

- Automatically adjusts to conveyor speed and vehicle profile for consistent wash quality
- Single post design requires minimal tunnel space
- Drivers side or passenger side mount
- Used for all wash applications

Efficient

- Maintains a constant safe distance from vehicle surface for optimum effectiveness
- Go green! It's designed to use recycled water
- Full electric control offers fast response, ease of installation and easy operation

Safe

- The two-axis direction breakaway feature ensures complete vehicle protection
- Equipped to automatically "E" stop the wash
- Multiple profiling sensors adjust and maintain a safe distance
- Bumpers along the full length of the boom to fully protect vehicles

Features

- Electric quiet drive technology with variable frequency drive
- Stainless steel hardware
- Maintenance-free and corrosion resistant 3M™ Pro-Coat finish
- One year manufacturer warranty

Technical Data

Water:

- 3/4" (19mm) line
- 40 PSI (2.7 BAR) min. pressure
- 4 GPM (15.14 LPM)/brush @ 40 PSI (2.7 BAR)

Pneumatics:

- 1/4" (6.35mm) cyl. lines
- 0.5 CFM (0.014 CMM)
- 100 PSI (6.9 BAR)

Electrical:

Motor:

- 208/230/460 VAC, 60 Hz
- 3 Phase-0.5 kW

Control Voltage:

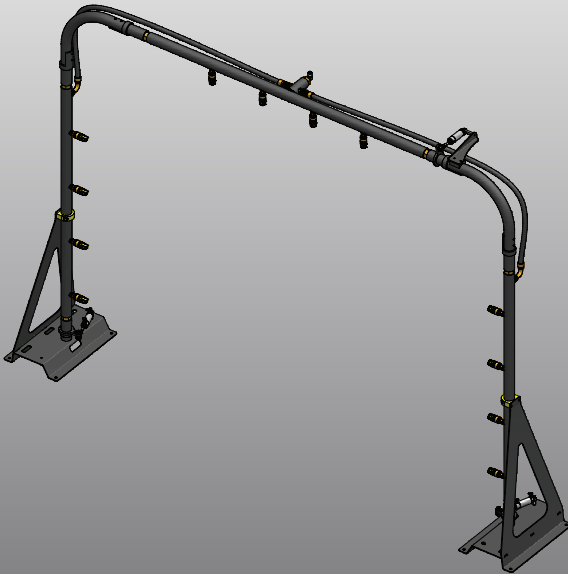
- 24 VAC or 110 VAC

Electrical Variable

Frequency Drive:

- 200 VAC, 60 Hz
- Single Phase, 1.1kW

Magnum High Pressure Arch



High pressure fan jets or turbo nozzles blast spray exactly where needed for powerful cleaning and rinsing at higher line speeds. The optional pneumatic feature stationed at the top and sides provides front-to-back flipping action for maximum dwell time. Quick and easy to install, it's a great addition that takes up minimal space at new or existing sites.

An Industry Leading Innovation

- Reaches the entire vehicle surface
- Minimum space required
- Quick and easy install at new or existing sites

Features

- Aluminum construction with anodized black aluminum manifolds
- All stainless steel hardware
- Corrosion resistant 3M™ Pro-Coat finish
- Use with fresh or recycled water
- Standard fan jet, or optional turbo nozzles (9 nozzles on fixed, 12 nozzles on following feature)
- Optional following feature
- Optional 6 nozzle wheel cleaning feature

Technical Data

Options:

- 20 or 35 GPM water usage
- M2000, M3500 or M2100RD pumping station

Water:

- 20 GPM (75.7 LPM) @ 800 PSI (55 BAR)
- 35 GPM (132 LPM) @ 800 PSI (55 BAR)
- 3/4" (19mm) supply line
 - up to 50' (15240 mm)
- 1" (25.4mm) supply line
 - over 50' (15240 mm)

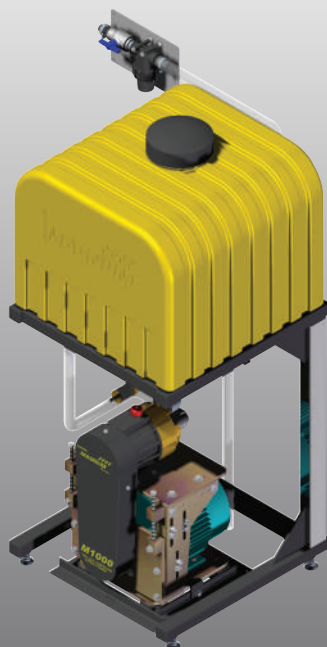
Pneumatics:

- 1/4" (6mm) line
- Consumption - 0.5 CFM (0.014 CMM)

Electrical:

- 24 VAC or 110 VAC control voltage
- One output required for the following feature and one for the pumping station

Magnum Pumping Station Original Series



M1000R



M2000R



M3500R

	Electrical Motor	System Pump	Water
M1000R 8GPM 7.5HP	<ul style="list-style-type: none"> 230/460 VAC, 60Hz Rated output = 7.5 HP Full load speed = 1760 RPM Three phase, 4 pole Continuous duty 	<ul style="list-style-type: none"> Max. speed capacity = 1450 RPM Max. flowrate = 8 GPM (30.2 LPM) Delivery at max. PSI = 185 REV/USG Max. inlet pressure = 250 PSI (17.2 BAR) Max. discharge pressure = 1000 PSI (68.4 BAR) 1" (25.4mm) NPT inlet port/3/4" (19mm) NPT discharge port 	<ul style="list-style-type: none"> 3/4" (19mm) High pressure system line 3/4" (19mm) Overflow line 3/4" (19mm) Unloader line to tank 1" (25.4mm) Pump inlet line
M2000R 20 GPM 15 HP	<ul style="list-style-type: none"> 230/460 VAC, 60 Hz Rated output = 15 HP Full load speed = 1760 RPM Three phase, 4 pole Continuous duty 	<ul style="list-style-type: none"> Max. speed capacity = 1150 RPM Max. flowrate = 20.2 GPM (76.5 LPM) Delivery at max. PSI = 57 REV/USG Max. inlet pressure = 250 PSI (17.2 BAR) Max. discharge pressure = 1000 PSI (68.9 BAR) 1-1/2" (38.1mm) NPT inlet port 1" (25.4mm) NPT discharge port 	<ul style="list-style-type: none"> 1" (25.4mm) High pressure system line 3/4" (19mm) Overflow line 3/4" (19mm) Unloader line to tank 2" (50.8mm) Pump inlet line
M3500R 35 GPM 25 HP	<ul style="list-style-type: none"> 575 VAC, 60 Hz Rated output = 25 HP Full load speed = 1770 RPM Three phase, 4 pole Continuous duty 	<ul style="list-style-type: none"> Max. speed capacity = 1150 RPM Max. flowrate = 34.5 GPM (130 LPM) Delivery at max. PSI = 29 REV/USG Max. inlet pressure = 250 PSI (17.2 BAR) Max. discharge pressure = 1000 PSI (68.9 BAR) 2-1/2" (63.5mm) NPT inlet port 1-1/4" (31.75mm) NPT discharge port 	<ul style="list-style-type: none"> 1" (25.4mm) High pressure system line 3/4" (19mm) Overflow line 3/4" (19mm) Unloader line to tank 2" x 2" (50.8mm x 50.8mm) Pump inlet line

Magnum Pumping Station Direct Drive Series



Car Wash Equipment

Our high pressure Magnum Pumping Stations run smoothly and quietly with little vibration for less wear and tear on equipment. Choose from a variety of models to suit your equipment needs, from 8 to 35 GPM.

	Electrical Motor	System Pump	Water
M1100RD 8 GPM 7.5 HP	<ul style="list-style-type: none"> 230/460 VAC, 60 Hz Rated output = 7.5 HP Full load speed = 1750 RPM 	<ul style="list-style-type: none"> Delivery at max. PSI = 8 GPM (30.2 LPM) Max. inlet pressure = 250 PSI (17.2 BAR) Max. discharge pressure = 1000 PSI (68.9 BAR) 	<ul style="list-style-type: none"> 1-1/4" NPT (31.75mm) (M) inlet port 1/2" NPT (12.7mm) (F) discharge port
M2100RD 20 GPM 15 HP	<ul style="list-style-type: none"> 230/460 VAC, 60 Hz Rated output = 15 HP Full load speed = 1175 RPM 	<ul style="list-style-type: none"> Delivery at max. PSI = 20 GPM (76.5 LPM) Max. inlet pressure = 250 PSI (17.2 BAR) Max. discharge pressure = 1000 PSI (68.9 BAR) 	<ul style="list-style-type: none"> 1-1/4" NPT (31.75mm) (M) inlet port 1" NPT (25.4mm) (F) discharge port
M2200RD Double Stacked Unit 2 x 8 GPM 2 x 7.5 HP	<ul style="list-style-type: none"> 230/460 VAC, 60 Hz Rated output = 2 x 7.5 HP Full load speed = 1750 RPM 	<ul style="list-style-type: none"> Delivery at max. PSI = 2 x 8 GPM (30.2 LPM) Max. inlet pressure = 250 PSI (17.2 BAR) Max. discharge pressure = 1000 PSI (68.9 BAR) 	<ul style="list-style-type: none"> 1-1/4" NPT (31.75mm) (M) inlet port 1/2" NPT (12.7mm) (F) discharge port

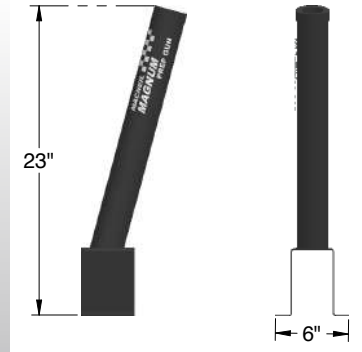
Prep Wand - Magnum Series



IN BAY EQUIPMENT - PREP WANDS (2 NOs)

Manual vehicle prep has never been easier.

High pressure spray loosens stubborn dirt from vehicle surfaces. The 7 1/2 HP Hydra-Cell series pump supplies 1000 PSI @ 8 GPM (68.9 BAR @ 30.2 LPM) to dual gun wands, allowing two workers to prep simultaneously. Durable, the system includes a programmable on/off timer and uses a direct drive pump with an elastomeric coupler that acts as a shock absorber between the pump and motor.



ADD ON EQUIPMENT - WAND HOLDER



ADD ON EQUIPMENT - HYDROMINDER

SUPPORT EQUIPMENT - M1100RD

Standard Features:

IN BAY EQUIPMENT - PREP WANDS (2 NOs)

- Non weep trigger wand delivers up to 4 GPM @ 1000 PSI (15LPM @ 68.9 BAR)
- Ergonomically designed prep wand minimizes fatigue for trigger opening and use for relaxed action
- Trigger wand's internal structure in brass
- High quality stainless steel wands with integrated grip
- 15' (4572mm) hose assemblies with bend restrictor on both ends

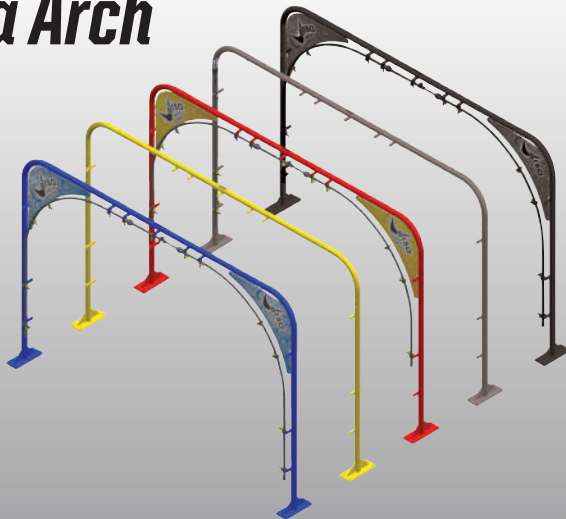
ADD ON EQUIPMENT - WAND HOLDER

- Wand holders constructed of aluminum
- Easily stored when not in use

ADD ON EQUIPMENT - HYDROMINDER

- Simple liquid level maintenance
- Automatic mixing- keeps reservoir filled with mixed solution without pouring, stirring, waiting or downtime
- Environmentally friendly – using concentrates reduces solid waste
- HydroMinder units use water power, no electricity required
- Built with high quality, chemically resistant materials
- Economical, easy to operate and maintain
- Improved employee safety – eliminates exposure to concentrated product

Versa Arch



Customize for Every Application

Our Versa Arches along with our versatile selection of manifolds offers you the precise, thorough and efficient chemical application that you need to keep costs down and get great cleaning, shining and drying results...every time!

- Aluminum construction with anodized black aluminum manifolds
- Nozzles designed for each application provide better coverage using less product
- Adjustable spray patterns aim nozzles where needed and reduce costly chemical overspray and overlap
- Saves critical tunnel space by eliminating the need for additional nozzles or multiple arches
- Maintenance is fast and easy with quick disconnect nozzles
- Corrosion resistant 3M™ Pro-Coat finish available in standard silver-grey or black, or optional red, blue, yellow and black
- Choose from our optional corner decals, or leverage your exposure with custom branding
- Optional corner plates available for customization



Produce clean, dry, shiny vehicles with the Versa Arch Series. Customize your Versa Arches to meet the demands of each application, from pre-soak and rinse to clear coat and drying agent. Add a touch of personality with your choice of color options and decals.

Car Wash Equipment

Technical Data

Foaming Manifolds:

- 2 x 3/8" (9.5mm) air line
- 2 x 3/8" (9.5mm) solution line @ 40 PSI (2.8 BAR) min. pressure

Non-Foaming Manifolds:

- 3/4" (19mm) solution line @ 40 PSI (2.8 BAR) min. pressure

Electrical:

- 110 VAC or 24 VAC control voltage
- One output required for air solenoid

Water:

- Full Non-Foaming Rinse Arch: 13 GPM (49.2 LPM)
- Full Non-Foaming Drying Agent/ Clear Coat: 10.4 GPM (39.4 LPM)
- Full Foaming Presoak: 7.6 GPM (28.8 LPM)
- Horizontal Booster: 5 GPM (18.9 LPM)
- Foaming Mini Arch: 4 GPM (15.1 LPM)
- Liquid Mini Arch: 4 GPM (15.1 LPM)
- Bug Spray Arch: 4 GPM (15.1 LPM)

VersaTrans Arch

Car Wash Equipment



Create visual impact with a car wash that keeps them coming back. Add branding with an optional sign package or make a statement with an optional LED color lighting package.

A sleek and stylish addition to your wash

The versatile arch style of the VersaTrans Arch allows for a variety of applications, like the MacNeil AquaFoamer Or Mr. Foamer Foaminator manifolds. Delight customers with a dramatic, curtain of cascading foam for a fun experience that cleans to a sparkle.

Features

- Optional sign packages available in semi-transparent Lexan
- Corrosion resistant 3M™ Pro-Coat finish available in standard silver-grey or black, or optional red, blue or yellow
- Super-strong, light-weight aluminum construction
- LED tube lights for backlighting signs
- Overhead LED bar lights for foam curtain effect available in red, blue, yellow and white
- Stainless steel hardware

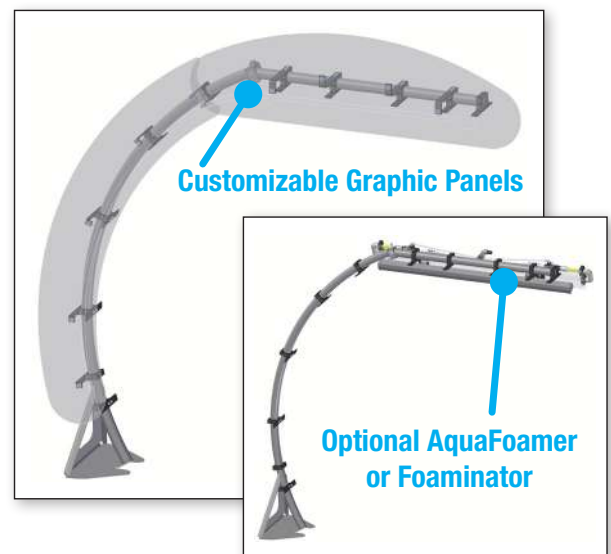
CleanWash Reach Arch



- Easily installs into new or existing tunnels
- Add or create a new superior top wash to increase your top wash package
- Attract new customers and keep existing ones
- Produce a superior "out the door" finished product
- Single leg design for an open, bright tunnel

Features

- Optional sign packages available in semi-transparent Lexan
- Standard or optional customizable Lexan graphic panels
- AquaFoamer or Mr. Foamer Foaminator
- White corrosion resistant Pro-Coat finish
- LED tube lights for backlighting signs
- Overhead LED bar lights for foam curtain effect available in red, blue, yellow and white
- All aluminum, light-weight construction
- All stainless steel hardware



Foaming Manifolds



Create a spectacular wave of color while increasing your top wash package!

The AquaFoamer and Mr. Foamer Foaminator both produce a dramatic thick curtain of finishing solution that will differentiate your wash from the competition.

Featuring
**MR.
FOAMER™**

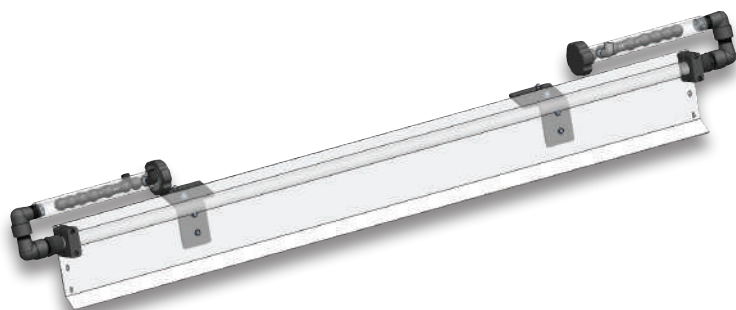


Put on an incredible show for your customers while saving on chemical costs.

The applicator has been designed with new retrofit hardware for a seamless integration with our most popular equipment. Super suds help loosen dirt and grime for a perfect car wash experience. All foaming manifolds, cascading arches and aquafoamers now feature Mr. Foamer's patent-pending Twist n' Kleen easy to maintain foam generator.

Features

- Mr. Foamer foam generators
- Available with red, yellow, or blue LED lighting
- Easily retrofits onto existing units
- Can dispense wax, polish or surface sealant



AquaFoamer

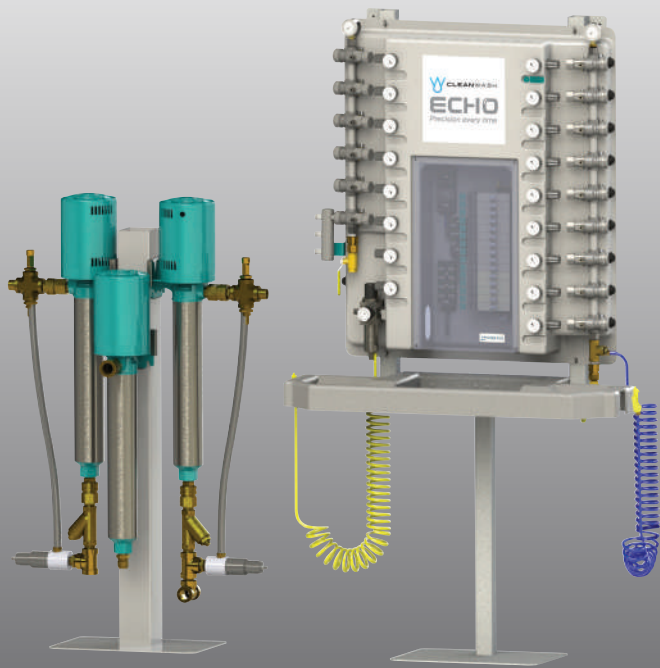
Features

- Easy to maintain
- Provides a superior show for a fun customer experience
- Proudly made in North America
- Lifetime warranty



Single Banana Foamer

CleanWash Echo



CleanWash Echo was developed to deliver a consistent and accurate mixed solution, improving your chemical performance and vehicle coverage while using less water and chemistry, taking up less space, and requiring less ongoing maintenance than traditional mixing, dosing, and pumping equipment.

Consistent and Accurate Chemical Delivery

The properly diluted solution is delivered to the applicator, every time

Improved Vehicle Coverage

Regulated, boosted pressure results in less solution used with better vehicle coverage and stunning visual results

Small Footprint

Centralized, all-in-one system eliminates the need for cumbersome mixing tanks

Durable, Reliable Construction

System is designed using the most chemically resistant materials

Fast and Easy Maintenance

Quick-connect injectors and quick-change pumps are easy to install and replace

Configurable

From bug prep, triple foam, to foam curtain applications – accessories are available to customize your CleanWash Echo system

Technical Data

Water Supply:

Single active pump:

- 20 GPM, Inlet line minimum 1" inside diameter or QTY: 2" x 1" inside diameter
- 40 GPM, Inlet line minimum 1-1/2" inside diameter

Dual active pump:

- 40 GPM, Inlet line minimum 1-1/2" inside diameter or QTY: 2 X 1" inside diameter

Maximum rated temperature:

- 140 degrees Fahrenheit
- Suggest 50 micron filtration

Electrical:

Pump electrical:

- 24 VAC or 24 VDC or 120 VAC, 3.5 Watts per valve
- 208-230V/8.9A or 460V/3PH/4.2A

Dimensions:

Pump Stand:

- 32" Width x 54" Height x 15" Depth

Dispensing panel free standing:

- 36" Width x 75" Height x 18" Depth

Dispensing panel wall mount:

- 36" Width x 44" Height x 18" Depth

Does not include plumbing or electrical

Air Supply:

Air-actuated valves:

- 3/8" Outside diameter
 - 60 PSI Minimum
 - 120 PSI Maximum
 - Dry air only
- Includes foaming air regulation for each function

Solution Output:

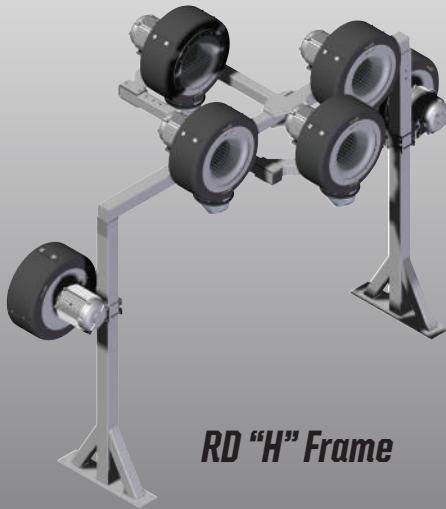
Injector 3 GPM or less:

- 1/2" Outside Diameter Poly-Flo
- Injector 3 to 5.5 GPM:
- 1/2" Inside diameter minimum
- Injector more than 5.5 GPM:
- 5/8" Inside diameter minimum

Tech-21 Drying System

Flexibility to suit your needs

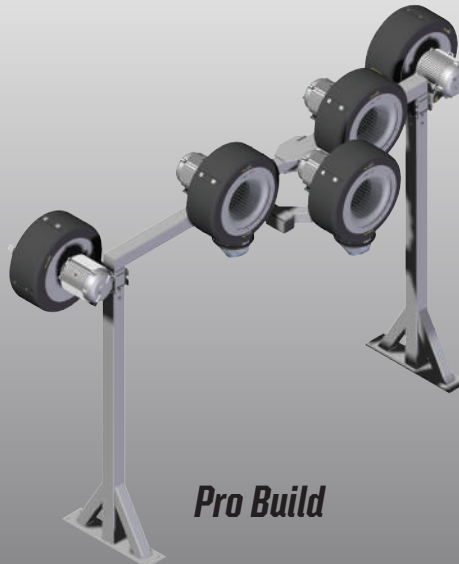
Available in 20, 30 or 40 HP package systems or as a Pro-Build system, customize the Tech-21 to suit your needs. Choose from stationary nozzles or optional SMART nozzles to dry hard-to-reach areas, from side mirrors to the back of vehicles.



RD "H" Frame

Package Systems:

- Arch - aluminum 3M™ Pro-Coat, 3 piece construction
- Tech-21 RD-200 Side Booster System (20 HP)
- Tech-21 RD-300 3-Producer System (30 HP)
- Tech-21 RD-400 4-Producer System (40 HP)



Pro Build

Pro-Build Systems:

- Arch - aluminum 3M™ Pro-Coat, 3 piece construction
- 10 HP Fixed nozzle producer
- 10 HP SMART nozzle producer
- Vehicle detector kit
- Also available as wide frame

Features

- Fiber optic nozzle synchronization
- Dries backs of vehicles & mirrors
- 155 MPH air speed (250KM/H)
- Optional programmable SMART Nozzle
- No conflicting airflow
- Flexible design allows for customization
- Dynamically balanced welded steel fans produce high volume of airflow
- Stainless steel reinforced molded producer housings for greater safety and less noise
- Maintenance free 3M™ Pro-Coat Finish
- 3800 CFM (107.6 CMM) rating
- 1 year warranty on drive system

Technical Data

10 HP Producer Capacity

- 155 MPH air speed (250KM/H)
- 3400 CFM air flow (96 CMM)

15 HP Producer Capacity

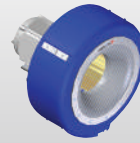
- 170 MPH air speed (274KM/H)
- 4400 CFM air flow (125 CMM)

Producers



10 HP without nozzle

- Black (MP) or Blue (UMP)
- 65-710-230-MP/UMP 230/460V
- 65-710-575-MP/UMP 575V

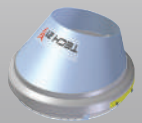


15 HP Producer without nozzle

- Black (MP) or Blue (UMP)
- 65-715-100-MP/UMP 230/460V
- 65-715-150-MP/UMP 575V

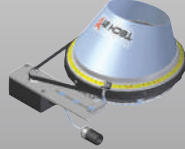
Nozzles

Can be installed in any location on the dryer frame



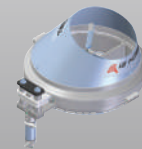
FIXED

- 10 HP-65-708-00-MP
- 15 HP-65-783-00-SMP



SMART

- 10 HP-65-731-00-MP
- 15 HP-65-785-00-SMP

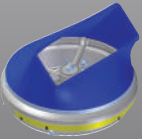


TPN (TWO POSITION)

- 10 HP-65-782-00-SMP
- 15 HP-65-781-00-SMP

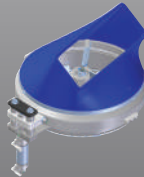
Rectangular Nozzles

Designed for side drying or rear top drying



15 HP FIXED

- 65-784-00-UMP (Blue)
- 65-784-00-BMP (Black)



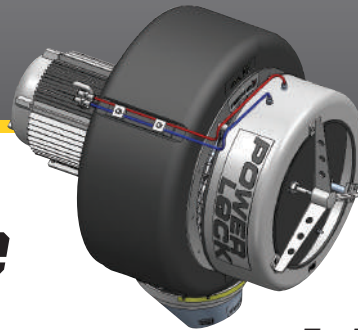
15 HP TPN (TWO POSITION)

- 65-780-00-UMP (Blue)
- 65-780-00-BMP (Black)

Optional SMART Nozzle Features:

- Nozzle can rotate 360 degrees
- Oscillating and flipping features
- Time delay feature to increase dwell time on hard-to-dry areas

PowerLock Air Valve



Features

- When the PowerLock is engaged, dryer motor horsepower is reduced by 50%, averaging a 30% reduction in overall energy use
- Engage to eliminate air flow when drying an open bed pickup truck, stopping dirty water and debris from being blown out of the bed onto the next vehicle or into the bay or dryer nozzle
- Programmable to shut down for soft-top convertibles
- Reduces harmful noise frequencies by 3-5 dB when engaged, creating a safer environment
- Ideal for both retro-fits and new sites, and can be easily fitted to any MacNeil Tech-21 dryer, or most other manufacturer's equipment using the retrofit adaptor

Technical Data

Pneumatics:

Filtered Air Source Required

- 1/4" (6.35mm) Cyl. Air line
- Air Pressure Required = 40 PSI 0.5 CFM (2.7 BAR 0.01 CMM)

Control Voltage:

- 24 VAC control voltage
- 110 VAC available upon special request

Operation:

- Minimum 12" (305mm) clearance required at fan inlet

Finishing Side & Top Dryers



Whether it's a new installation or a retrofit to a dryer system in an existing tunnel, MacNeil's new Finishing Side and Top Dryers are designed to get a maximum dry in minimum time.

Get Dry Fast

Our powerful systems include adjustable plenums to produce maximum drying power at rapid speeds. Made to fit pre-existing motor blowers from most major manufacturers, body-hugging side and top dryers evaporate water beads on a vehicle's surface to dry better than ever. Made to last, the plenums are made from 5052-H32 aluminum, and bags are produced from durable Proto-Duck™ material to resist corrosion and tearing.

Features

- Compact design saves valuable tunnel space
- Soft dryers self-inflate and will not damage vehicles
- Plenums adjust 12 degrees in either direction for precise calibration
- Bag distributes air evenly. Available in four dual color combinations: red/black, green/black, yellow/black and blue/black. Custom colors also available
- Zero maintenance
- High vehicle count per hour
- Motor & blower not included

Technical Data

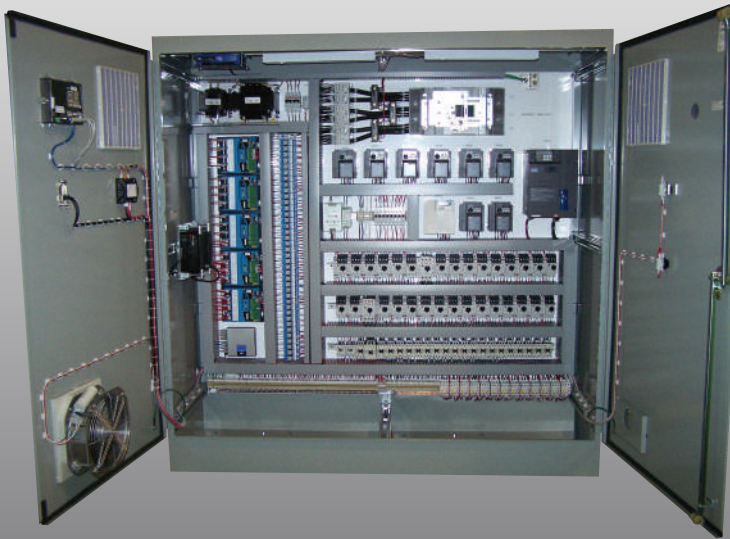
Finishing Side Dryer:

- Overall height - 78.75" (2000mm)
- Overall width - 28" (711mm)
- Bag height: 70" (1778mm)

Finishing Top Dryer:

- Overall height - 28.75" (730mm)
- Overall width - 58" (1473mm)
- Bag height: 18.5" (470mm)
- Bag width: 40" (1016mm)

MCC Tunnel Controller



The MCC Tunnel Control Center provides accurate wash control for every aspect of your system, from the application of chemicals to the precise timing of each wash component. Incorporating the newest technology, MacNeil's user-friendly MCC has all the features and benefits required to maximize the performance of your system.

Customize critical wash control

The web-enabled, user-friendly interface allows for easy wash configuration. Programming, reporting, management and troubleshooting are a click away with the remote access option. Preventative maintenance and reporting features mean less downtime. The 12-inch color LCD touch screen display is easy to use, and the controller can be programmed while the system is running.

Features

- Built to UL/CSA specifications for safety and security
- Monitor your site from anywhere with remote access
- Tracks diagnostics, from chemical levels and usage to water and air temperatures
- Alert system emails to warn of potential or current tunnel conditions
- Available in multiple input and output configurations for site customization
- Simple wiring and MCC/MTC combo panel for easy installation
- Every panel is custom built to fit your needs
- Full technical support is only a phone call away at no extra charge
- Compatible with any manufacturer's equipment

Technical Data

MCC 40

- Outputs: 40
- Inputs: 20

MCC 60

- Outputs: 60
- Inputs: 30

MCC 80

- Outputs: 80
- Inputs: 40

PBS-4000 Tunnel Entrance Controller

Car Wash Equipment



MacNeil's tunnel controller combines technology with proven car wash experience to provide a reliable, flexible, accessible car wash controller solution.

Value-added features:

- Advanced Entrance Keypad
- Conveyor Pause Function
- Built-in Prep-Gun Timers
- Built-in Emergency Stop
- 23 Programmable Keys with backlit LCD display
- Vital Statistics Indicators

Remote Access:

- Web interface
- Access from any internet terminal
- Remote programming
- Remote reporting
- Remote updating
- Remote management
- Remote troubleshooting
- Multiple sites managed at central location
- Program while system is running
- Secure package building
- WIFI enabled (encrypted access)

Advanced Features:

- Preventative maintenance
- Ultrasound sensors
- Temperature sensors (water, air, etc.)
- VFD outputs (variable frequency drive)
- Alarm history log
- Email alerts and reports
- Black box recorder

Additional Features:

- Color touchscreen display
- Equipment-based programming
- Modbus interface
- Industrial strength noise immunity
- Industrial MMI
- Easily expandable
- Shift and period reports
- Employee tracking

Self-Loading Features:

- Building management
 - Sump pump outputs
 - RO bay window washer
 - Air makeup unit control
- Entrance/exit door control
 - Air curtain, air doors & overhead doors
- Auto start
- Auto rollers
- Loading sign control
- Safety shutdown

- Exit anti-collision
- Car progress detector
- Auto stacker
- Loaded gate control

Additional Options

- Pre-mounted in motor control panel
- Remote communication / diagnostics
- Tunnel entrance keypad
- Motor control center
- Reports & receipt printer available
- Solid state relay outputs
- Full VGA screen

MacVac



The MacVac Central Vacuum System is designed to run all day, every day with minimal maintenance. Its superior filtration system with built-in primary cyclonic separation is located ahead of the final bag or cartridge filters to remove 99% of dust.

WHY CHOOSE MACVAC?

- Muffler and insulated motor housing reduce noise level to below 74 dBA's
- State-of-the-art portable and Central Chemical and Hot Rug Shampoo Dispensing Systems are optional additions
- MacVac's high efficiency industrial grade induction motors have a 20,000 hour rating
- Eliminate breakdowns: Replace stand alone "brush type" vacuum systems with a high efficiency industrial grade blower and superior filtration system
- The standard MacVac system is supplied with bag filters, built-in cyclonic pre-separation and a 30 or 55 gallon collection canister
- Unlike the competitions low performance vacuum producer, the MacVac system includes Butterfly Valve and Surge Bleed Valve to ensure motor overload protection and prevent pump-damaging surge condition
- The MacVac pump housing is made of welded steel for longevity, and the straight blade impeller design generates more CFM per HP
- Customize the number of fans, blade size and diameter of the turbine configuration to optimize suction pressure
- The coupled motor and turbine makes service and replacement simple and easy. Site specific producers designed from 5.5" Hg – 8.0" Hg

Single MacVac Turbines

- **Eurovac III** – 15 HP (4-5 user system)
30" Separator (26 Gal plastic tote canister)
Includes: Silencer & material between the blower and separator
Airflow – 465 CFM at 88" WG (6.5"Hg)
- **Eurovac III** – 20 HP (6-7 user system)
30" Separator (26 Gal plastic tote canister)
Includes: Silencer & material between the blower and separator
Airflow – 670 CFM at 95" WG (7"Hg)
- **Eurovac III** – 25 HP (8-9 user system)
30" Separator (26 Gal plastic tote canister)
Includes: Silencer & material between the blower and separator
Airflow – 780 CFM at 95" WG (7"Hg)
- **Eurovac III** – 30 HP (10-11 user system)
38" Separator (plastic canister)
Includes: Silencer & material between the blower and separator
Airflow – 805 CFM at 102" WG (7.5"Hg)
- **Eurovac III** – 40 HP (12-14 user system)
38" Separator (plastic canister)
Includes: Silencer & material between the blower and separator
Airflow – 1,145 CFM at 102" WG (7.5"Hg)

Double MacVac Turbines

- Double 20 HP multi-stage pumps & 38" bag separator filter
Media – 130 sq. ft. canister (plastic canister)
Includes: BV surge relief, two 5" silencers, all tube, bends, fittings & throttling, valves between blower & separator
- Double 25 HP multi-stage pumps & 42" bag separator filter
Media – 260 Sq. Ft. canister capacity (34 Gal plastic canister)
Includes: BV surge relief, two 5" silencers, all tube, bends, fittings & throttling, valves between blower & separator
- Double 30 HP multi-stage pumps & 48" bag separator filter
Media canister capacity (34 Gal plastic canister)
Includes: BV surge relief, two 6" silencers, all tube, bends, fittings & throttling, valves between blower & separator
- Double 40 HP multi-stage pumps & 48" bag separator filter
Media canister capacity (34 Gal plastic canister)
Includes: BV surge relief, two 8" silencers, all tube, bends, fittings & throttling, valves between blower & separator
- Double 40 HP multi-stage pumps & 54" bag separator filter
Media canister capacity (plastic canister)
Includes: BV surge relief, two 8" silencers, all tube, bends, fittings & throttling, valves between blower & separator

3M™ PRO-COAT FINISH EXCLUSIVE TO MACNEIL

GUARANTEED CORROSION-RESISTANT FINISH

All MacNeil's steel superstructure components are treated with a 3M™ Pro-Coat finish and backed by a multi-year warranty against corrosion.

Pro-Coat Application Process

1. Steel is sandblasted and pre-heated to 475°F.
2. 3M™ epoxy powder is applied with electrostatic spray equipment. The heat of the steel turns the powder to a gel.
3. Steel is baked again and then a polyester resin powder is applied.
4. Steel is baked for the final time and then allowed to cool. The powders gel, harden and bond to the steel.
5. Result: a uniform and attractive finish made to withstand years of use in a car wash.

Features

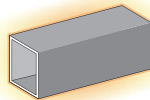
- Resistant to over 100 chemicals including salt, soap & detergent
- Glossy surface resists mineral build-up and is easy to clean and maintain
- Using Pro-Coat allows MacNeil to build equipment out of high-strength steel for long lasting durability

"We've had other competitors equipment that's been galvanized or stainless steel or aluminum. But this ProCoat finish, you don't even need a cleaner. Every day our guys high-pressure wash down the tunnel, and the arms and everything come out like the day we bought it. Which is a nice feature. It always keeps looking new."

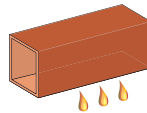
Glen Sheeley, Sheeley's Car Wash, NY



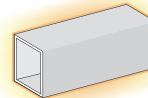
1. BLAST & PREHEAT



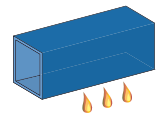
2. APPLY 3M™ EPOXY



3. BAKE



4. APPLY POLYESTER RESIN



5. POST BAKE



3M™ PRO-COAT COLORS

MODEL	STANDARD COLOR		AVAILABLE COLOR UPGRADES			
	SILVER GREY	BLACK	YELLOW	RED	BLUE	BLACK
RS-301	✓					
RS-400	✓					
RS-550		✓				
RS-701	✓		✓	✓	✓	✓
RS-1000	✓		✓	✓	✓	✓
GLOSS BOSS		✓				
WHEEL BOSS		✓				
Z-FRAME SERIES		✓				
VERSA ARCHES	✓		✓	✓	✓	✓
VERSATRANS ARCHES	✓		✓	✓	✓	✓
CLEANWASH REACH ARCHES	white only					
MAGNUM HIGH PRESSURE ARCH		✓				
DRYER FRAMES	✓		✓	✓	✓	✓

REFRESH KITS

Now Available

RS-1000 Evolution Top Brush

- ✓ Refresh your wash
- ✓ Increase uptime
- ✓ Reduce repairs
- ✓ Increase efficiency
- ✓ Improve performance

RS-701 SuperFlex WrapAround Brush

These newly created Refresh Kits have been carefully created to provide you with a complete “tune up” package designed to keep your MacNeil equipment running at peak performance.

***Kits also available for other premium MacNeil components
RG-440 Conveyor, RS-301, RS-400, Wheel Boss, Gloss Boss, Sure Shine***

OUTLASTS AND OUTSHINES THE REST.
MacNeilWash.com 800.361.7797



GET THE BIG 3

Meet the three superstars you want in your line-up

XR1000 CONVEYOR



- 1/2" plate steel tracking surface
- Wheel and jump safe guide rails
- Incomparable durability and ease of maintenance

RS-701 SUPERFLEX WRAP-AROUND



- Gentlest wash at the highest line speeds
- Double-pass features
- Consistent motion and pinpoint controls

RS-1000 EVOLUTION TOP BRUSH



- Unique one leg stance
- Robust and functional design
- Consistent performance

High Performance Equipment for High Performance Car Washes

Professional car wash owners have come to rely on MacNeil's quality equipment and service. High performance, and reliable solutions are the hallmark of MacNeil's success. Innovative, efficient and modern, our systems are built to fit the needs of any professional car wash. With over 30 years of innovation and countless satisfied customers, the key to our success is simple. Our equipment cleans better and safer with less down time.

*"MacNeil sets the bar so much higher in the industry.
The engineering is just leaps and bounds over anybody else."*

Glen Sheeley, Owner, Sheeley's Car Wash, Walden, NY



OUTLASTS AND OUTSHINES THE REST.
MacNeilWash.com 800.361.7797

WE HAVE THE FORMULAS FOR SUCCESS!



PRE-SOAKS

UltraClean 360+

Features:

- Highly effective on all types of road film, including the windshield “eyebrow”
- Effective cleaning in both hot and cold water
- Works well as both a 1-step wheel cleaner and bug remover
- Hard water compatible

UltraClean 1-Step Alkaline Presoak

Features:

- Removes all types of road films including road salt and brake dust
- Works well as both a 1-step wheel cleaner and bug remover
- Effective cleaning in both hot and cold water

UltraClean Extreme Clean

Features:

- Highly effective on bugs, tires, and wheels
- Cleans engines
- Effective in both hot and cold water
- Hard water compatible

Red Lightning

Features:

- Economical price point
- Works well in pre-wash prep guns and low pressure presoak arches

UltraClean Shine Prep Acidic Presoak

Features:

- Special surfactant blend to aid in removal of oily road films
- Works well as a low pH CTA application – wheel brightener
- Effective in both hot and cold water

UltraFoam Concentrate

Features:

- High foaming
- Hard-water and cold resistant
- Bubblegum fragrance
- Ultra concentrated – effective dilution ratios beyond 800:1

UltraFoam Neutral pH Foam Detergents

Features:

- High foaming
- White or vivid red, blue, or yellow foam show
- Hard-water resistant
- Bubblegum fragrance



Clean Wash Car Wash Formulas





CLEANWASH

CAR WASH FORMULAS

About Our CleanWash Solutions:

- Manufactured in the USA
- 3 Day Shipping in Lower 48 States
- Formulated for all Professional Car Washes



NEUTRAL & LOW PH FOAMING DETERGENTS

UltraClean Citrus Foam

Features:

- Citrus scented alkaline detergent
- Formulated for high pressure wands and safe on all vehicles.

UltraClean Low pH Detergent

Features:

- Hard water compatible
- Aids in keeping wash material clean
- Assists in neutralizing residual alkalinity
- Bubblegum scented

UltraClean Colored Low pH Detergents

Features:

- High foaming
- White or vivid red, blue, or yellow foam show
- Hard water compatible
- Bubblegum scented

FOAMING WAXES & SUPER FOAMING

UltraSheen Pro Wax Conditioner with Carnuba Red, Blue & Yellow Wax

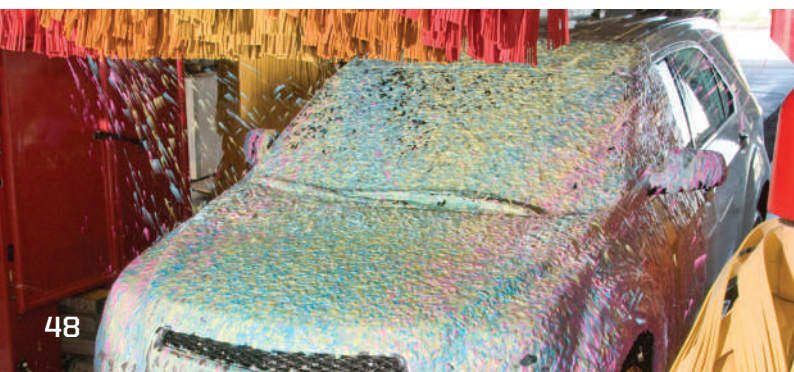
Features:

- Highly concentrated
- Promotes beading of excess water on vehicle surface
- Aids in rinsing and drying of vehicle surface
- Cherry scented
- Free rinsing foam technology

Orange Shine Pro with Carnuba Super Foaming Wax Concentrate

Features:

- High Foaming
- Non-staining orange dye
- Cherry scented
- Specialty application arch package available



OUR TRACK RECORD FOR CLEANING PERFORMANCE IS SPOTLESS



RINSING & DRYING

UltraGuard Raspberry Clear Coat

Features:

- Ultra-concentrated
- Enhanced vehicle shine – promotes water beading
- Protective layer for all clear coat surfaces
- Raspberry scented

Shine Dry Clear Coat Protectant

Features:

- Longer lasting protection compared to traditional waxes or drying agents
- Enhances beading, high drying quality and bright shine
- Raspberry scented

UltraDry Lustre

Features:

- Economical drying agent
- Promotes water beading
- Reduces windshield wiper smudging

Rinse Off

Features:

- Sheeting or plating water dispersal
- Will not leave residual spotting or smudging
- Economically priced conveyor applications

SEAL & PROTECT

RainShield Total Surface Sealant

Features:

- Will not streak or smear on all vehicle surfaces including glass
- Can be applied as either foaming or non-foaming
- Creates a glossy, non-stick surface
- Alternate branding as Sun Shield in arid, dry climates

Final-Shine Super Protectant

Features:

- Vivid yellow foam show – tropical fruit scented
- Free rinsing
- Provides a protective layer on all vehicle surfaces
- For use in all competitive added services surface sealant arches





CLEANFILL OFFERINGS

CleanFill

This patent-pending system includes a docking station engineered with our 2.5-gallon CleanFill concentrate containers in mind. The holding tanks are transparent, making it easy for you to monitor product level and keep inventory up to date. Our concentrate containers can be shipped and stored easily, so you can keep each bay up and running—and profitable.

Features:

- Each unit requires less than 2 square feet of floor space
- Available in 14-gallon and 55-gallon units
- Docking station shelf fits 2.5-gallon concentrate containers perfectly
- Easy to view product level
- No residual product waste
- Units can be plumbed together to increase capacity
- Reduced risk of injury or spills
- Can be installed in equipment room or in bay
- Optional covers to protect product from contamination



TIRE SHINE & SPECIALITY PRODUCTS

UltraShine Max Silicone Tire Dressing

Features:

- Provides a deep shine to tires and exterior plastic trim panels
- Does not attract dirt to rubber surfaces post application

CleanWash solutions are available through preferred distributors across North America. Ask for your nearest contact to learn more about us today!

CleanWash has been tested in all types of systems to ensure excellent results every time!

CleanWash cuts through grime for all major wash systems.



Distribution opportunities available in the USA at this time - please contact us at info@cleanwashformulas.com to learn more about these opportunities.

www.cleanwashformulas.com
sales@cleanwashformulas.com
 1.855-893-1387

Quality OEM Replacement Foam for your MacNeil Equipment



BRUSH REPLACEMENT MADE EASY!

A SAFE, QUIET CLEAN

High-quality microcellular closed-cell Envirosoft foam brushes allow faster line speeds and clean, quiet, safe operation. Available in vibrant colors, brush elements are easily replaced to extend the life of car wash equipment.

Available as complete brush assemblies or individual buns
in a variety of colors and patterns

RS-701
Wrap-Around Washer

RS-301
High Side Washer

Call us for more custom
color configurations!
855-239-7260

RS-1000
Top Brush

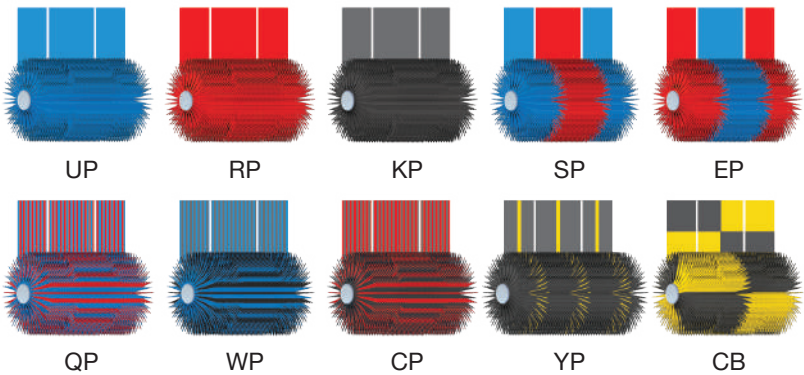
RS-400
Low Side Washer

REPLACEMENT FOAM BRUSHES

RS-1000 Evolution Top Brush, 94"

COMPLETE FOAM REPLACEMENT – PART NO. 21-900-94-UP

Color/pattern Options



PART REPLACEMENT

Foam Configuration	Part No.	Color/pattern Code Required
54 LD	21-B54-02-	UP
54 LD		
54 LD		
54 LD		
54 LD		
54 HD	21-B54-01-	UP
54 HD		
54 HD		
54 HD		
54 HD		
54 HD	21-B54-02-	UP
54 HD		
54 LD		
54 LD		
54 LD		

To order, please provide the part number followed by the two-character code for your chosen color/pattern from the options below.

Color Options	Color Code
	UP – Blue
	RP – Red
	KP – Black
	QP – Blue-red
	WP – Blue-black
	CP – Red-black
	YP – Black-yellow
	CB – Black-yellow checker

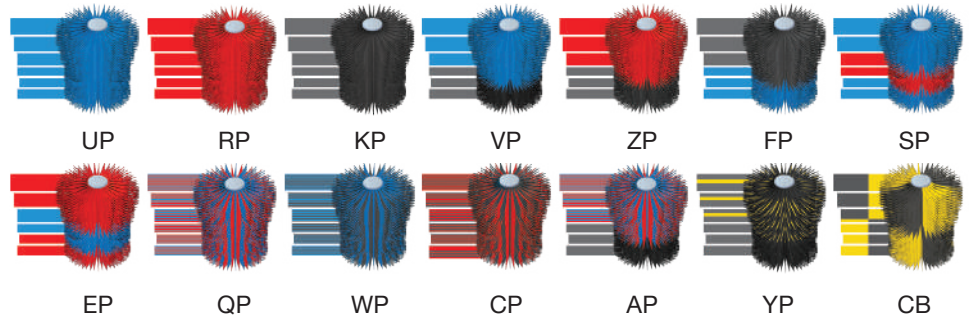
Replacement Foam

RS-301 High Side Washer







COMPLETE FOAM REPLACEMENT – PART NO. 21-900-54-UP











Color/pattern Options



PART REPLACEMENT

Bun Configuration	Part No.	Color/pattern Code Required
60 LD	21-B60-02-	
60 LD		
60 LD		
54 LD	21-B54-02-	
54 LD		
48 LD	21-B48-02-	
48 LD		
48 HD	21-B48-01-	
48 HD		
44 HD	21-B44-01-	
44 HD		
48 HD	21-B48-01-	
48 HD		

To order, please provide the part number followed by the two-character code for your chosen color/pattern from the options below.

Color Options	Color Code
	UP – Blue
	RP – Red
	KP – Black
	QP – Blue-red
	WP – Blue-black
	CP – Red-black
	YP – Black-yellow
	CB – Black-yellow checker

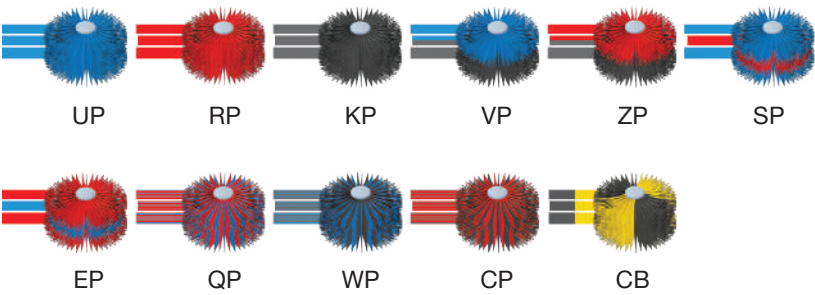
REPLACEMENT FOAM BRUSHES

RS-400 Low Side Washer, 22"

COMPLETE FOAM REPLACEMENT – PART NO. 21-900-49-UP



Color/pattern Options



PART REPLACEMENT

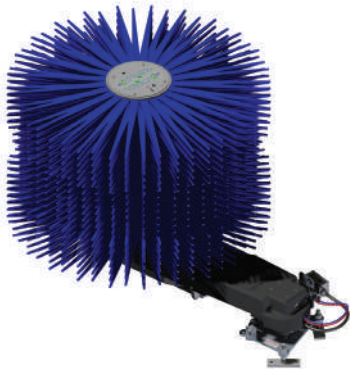
Bun Configuration	Color/pattern Part No. Code Required
48 HD	21-B48-01- <div>UP</div>
48 HD	
48 HD	
48 HD	

To order, please provide the part number followed by the two-character code for your chosen color/pattern from the options below.

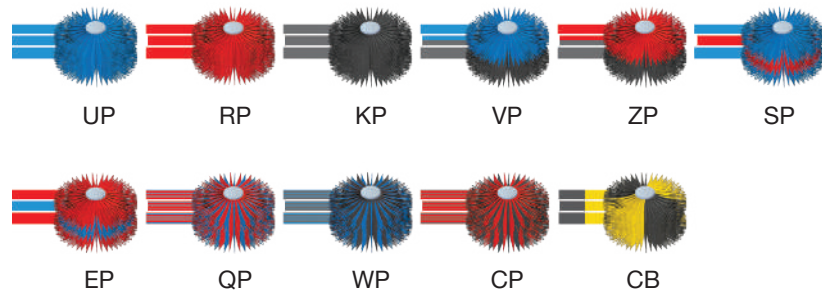
Color Options	Color Code
	UP – Blue
	RP – Red
	KP – Black
	QP – Blue-red
	WP – Blue-black
	CP – Red-black
	CB – Black-yellow checker

RS-400 Low Side Washer, 30"

COMPLETE FOAM REPLACEMENT – PART NO. 21-900-48-UP










Color/pattern Options



PART REPLACEMENT

Bun Configuration	Part No.	Color/pattern Code Required
48 HD	21-B48-01-	UP
48 HD	21-B48-03-	UP
44 HD	21-B44-01-	UP
44 HD		
48 HD	21-B48-01-	UP
48 HD	21-B48-03-	UP

To order, please provide the part number followed by the two-character code for your chosen color/pattern from the options below.

Color Options	Color Code
	UP – Blue
	RP – Red
	KP – Black
	QP – Blue-red
	WP – Blue-black
	CP – Red-black
	CB – Black-yellow checker

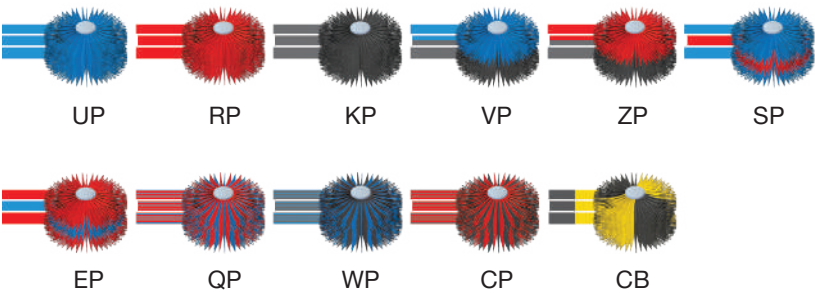
REPLACEMENT FOAM BRUSHES

RS-400 Low Side Washer, 45"

COMPLETE FOAM REPLACEMENT – PART NO. 21-900-45-UP



Color/pattern Options



PART REPLACEMENT

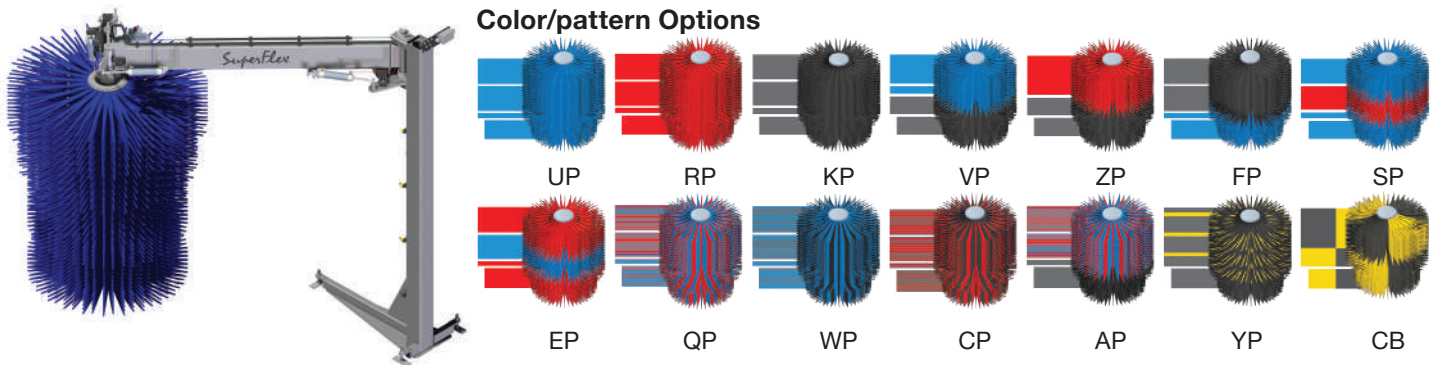
Foam Configuration	Color/pattern Part No. Code Required
48 HD	21-B48-01- <div>UP</div>
48 HD	
48 HD	
48 HD	
44 HD	21-B44-01- <div>UP</div>
44 HD	
48 HD	21-B48-01- <div>UP</div>
48 HD	

To order, please provide the part number followed by the two-character code for your chosen color/pattern from the options below.

Color Options	Color Code
	UP – Blue
	RP – Red
	KP – Black
	QP – Blue-red
	WP – Blue-black
	CP – Red-black
	CB – Black-yellow checker

RS-701 Superflex Wrap-Around









COMPLETE FOAM REPLACEMENT – PART NO. 21-900-56-UP



PART REPLACEMENT

Foam Configuration	Part No.	Color/pattern Code Required
60 LD	21-B60-02-	<div>UP</div>
60 LD		
60 LD		
60 LD		
60 LD		
60 LD		
60 HD	21-B60-01-	<div>UP</div>
60 HD		
48 HD	21-B48-01-	<div>UP</div>
48 HD		
48 HD		
48 HD		

To order, please provide the part number followed by the two-character code for your chosen color/pattern from the options below.

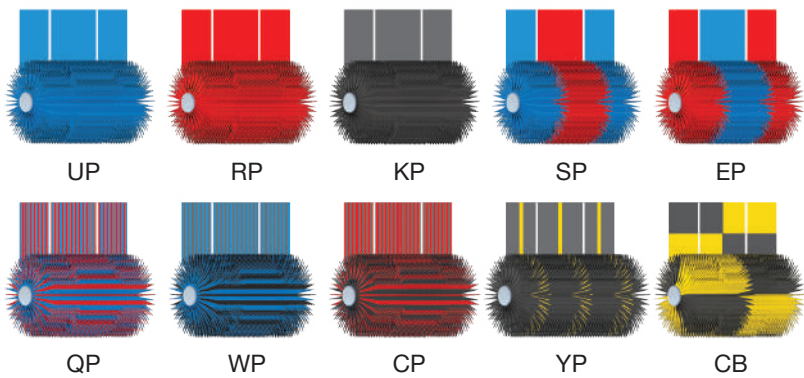
Color Options	Color Code
	UP – Blue
	RP – Red
	KP – Black
	QP – Blue-red
	WP – Blue-black
	CP – Red-black
	YP – Black-yellow
	CB – Black-yellow checker

RS-1000 Evolution Top Brush, 82"

COMPLETE FOAM REPLACEMENT – PART NO. 21-900-53-UP



Color/pattern Options



PART REPLACEMENT

Foam Configuration	Part No.	Color/pattern Code Required
54 LD	21-B54-02-	UP
54 LD		
54 LD		
54 LD		
54 LD		
54 HD	21-B54-01-	UP
54 HD		
54 HD		
54 HD		
54 HD		
54 LD	21-B54-02-	UP
54 LD		
54 LD		
54 LD		
54 LD		

To order, please provide the part number followed by the two-character code for your chosen color/pattern from the options below.

Color Options	Color Code
	UP – Blue
	RP – Red
	KP – Black
	QP – Blue-red
	WP – Blue-black
	CP – Red-black
	YP – Black-yellow
	CB – Black-yellow checker



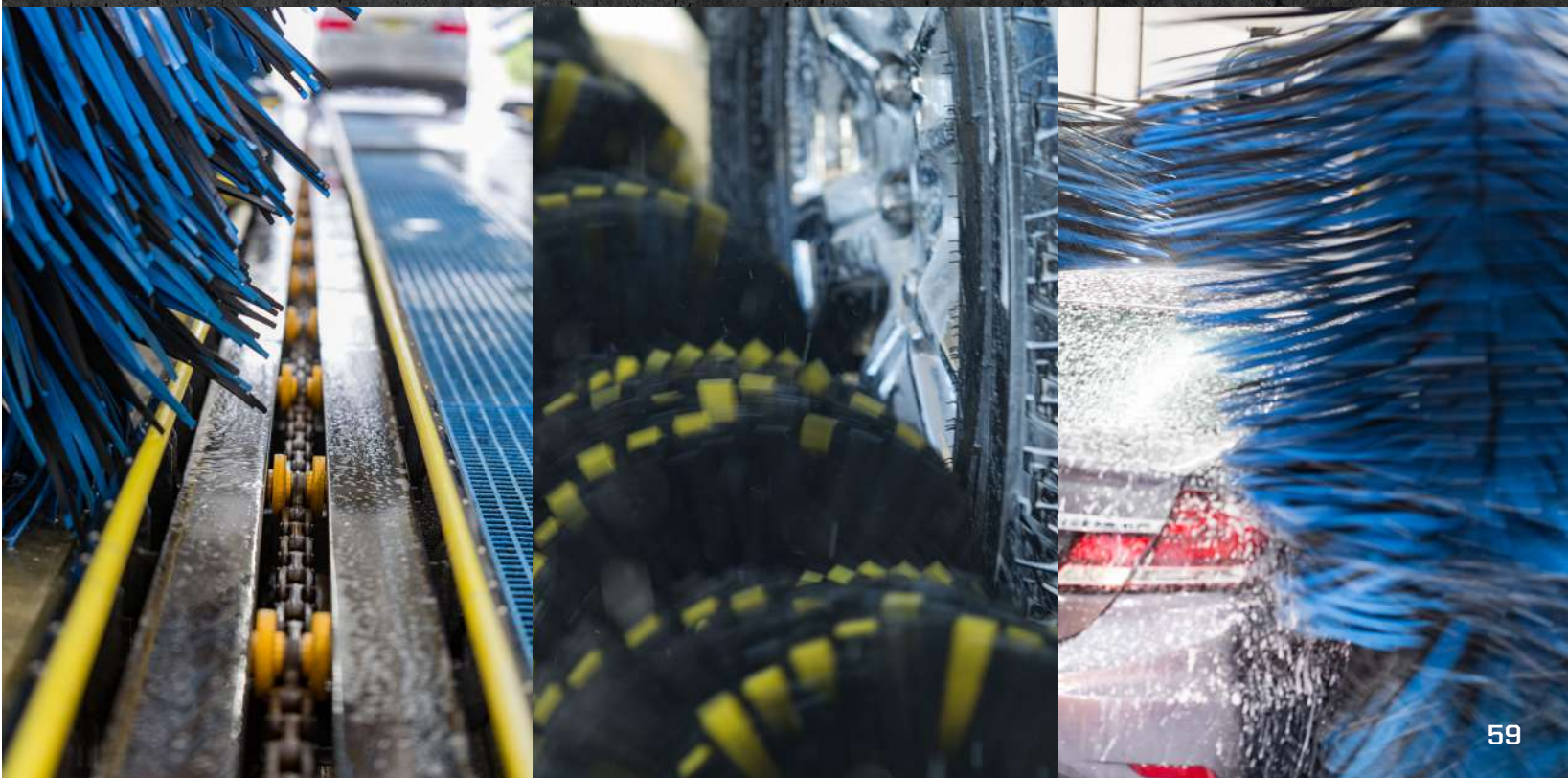
OEM PARTS

TO ORDER CALL OUR PARTS HOTLINE:

(855) 239-7260

SUBMIT YOUR ORDER ONLINE AT:

WWW.MACNEILWASH.DIRECT





CORRELATOR ROLLER BUSHING

Part #11-075-00-MP

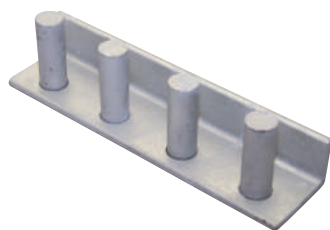
For use on RC-120, RC-130



3 PIN ROLLER SUPPORT, GALVANIZED

Part # 11-120-10-GL

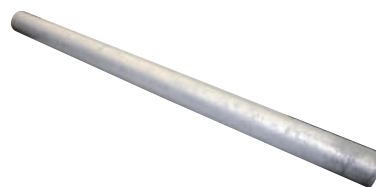
For use on RC-120, RC-130



4 PIN ROLLER SUPPORT, GALVANIZED

Part # 11-124-00-GL

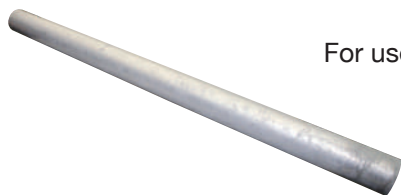
For use on RC-120, RC-130



CORRELATOR ROLLER 26-7/16" LONG, GALVANIZED

Part # 11-051-01-GL

For use on RC-120



CORRELATOR ROLLER 38-3/16" LONG, GALVANIZED

Part # 11-200-54-GL

For use on RC-130



WHEEL SAFE ROLLER REPLACEMENT, 2-3/4" DIAMETER

Part # 11-171-00-MP

For use on RC-120



WHEELSAFE SHOULDER BOLT

Part # 82-408-016-SIC

For use on RC-120



WHEELSAFE ROLLER CAP

Part # 90-055-12-PP

For use on RC-120



LEAD-ON CONE

Part # 11-300-20-MP

For use on RC-120, RC-130



ROLLER D.S. 3" X 6-5/16"

Part # 11-200-04-MP

For use on RC-120,
RC-130



ROLLER P.S. 2-3/4" X 5-3/4"

Part # 11-200-05-MP

For use on RC-130



ROLLER P.S. 2-3/4" X 6-5/16"

Part # 11-301-01-MP

For use on RC-120



UHMW COVER D.S.

Part # 11-300-07-MP

For use on RC-120, RC-130



UHMW COVER P.S.

Part # 11-300-08-MP

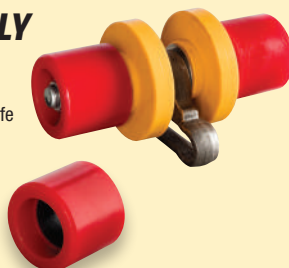
For use on RC-120, RC-130

OEM VALUE ROLLER NOW AVAILABLE

PREMIUM ROLLER ASSEMBLY

Premium engineered two part casting:

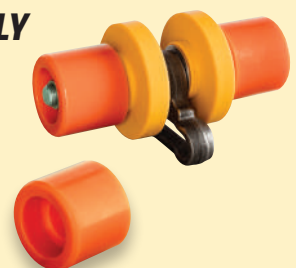
- Part 1: High strength internal core provides ultra long life
- Part 2: Smooth molded resin, low friction outer surface provides smooth rolling contact with vehicle tires
- Standard on all MacNeil XR1000 conveyors



VALUE ROLLER ASSEMBLY

Value engineered one part casting:

- One part design provides high wear resistance and long service life
- Same smooth molded resin that is used on the inside and outside surfaces of MacNeil's Premium roller
- Same price as the non OEM knock-off

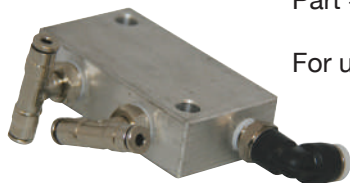


RG-440 CONVEYOR

AIR MANIFOLD BLOCK ASSEMBLY

Part # 44-036-00-MP

For use on RG-440, XR1000



CONVEYOR CHAIN

Part # 44-067-00-PP

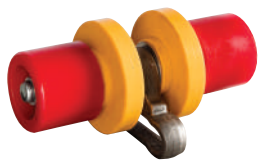
For use on RG-440,
XR1000



PREMIUM ROLLER ASSEMBLY

Part # 44-060-00-MP

For use on RG-440, XR1000



OUTLASTS ALL OTHERS!

Double Rubber Comound Construction
for Longest Service Life

PREMIUM OUTRIGGER WHEEL

Part # 44-162-00-PP

For use on Roller
Assembly, RG-440,
XR1000



Double Rubber Comound Construction
for Longest Service Life

VALUE ROLLER ASSEMBLY

Part # 44-060-10-OR

For use on RG-440, XR1000



VALUE OUTRIGGER WHEEL

Part # 44-163-00-OR

For use on RG-440,
XR1000



TENSION CYLINDER

Part # 44-034-00-MP

For use on RG-440, XR1000



ANCHOR PIN

Part # 44-035-00-ZN

For use on RG-440





AXLE BUSHING

Part # 44-268-00-PP

For use on Roller Assembly, RG-440, XR1000, RM-500-RM-530



PUSHER WHEEL

Part # 44-063-00-PP

For use on Roller Assembly, RG-440, XR1000



SHIM WASHER, 3/4" STAINLESS STEEL

Part # 80-512-000-SI

For use on Roller Assembly, RG-440, XR1000, Wheel Boss 1st Generation, Sure Shine, RS-701, RS-500, Tech-21, RS-200, RS-550



THRUST WASHER, 3/4" STAINLESS STEEL

Part # 80-612-000-SI

For use on Roller Assembly, RG-440, XR1000, BluWave, Wheel Boss 1st Generation, Sure Shine, RS-400, RS-301, RS-701, Tech-21, RS-200, RS-500, RS-550



FORGED LUG

Part # 44-161-00-PP

For use on Roller Assembly, RG-440, XR1000



AXLE BOLT, HHCS, PLATED, 3/4" - 16" X 8

Part # 82-512-128-ZIF

For use on Roller Assembly, RG-440, XR1000



FLEXLOC AXLE NUT, PLATED

Part # 85-212-000-ZIF

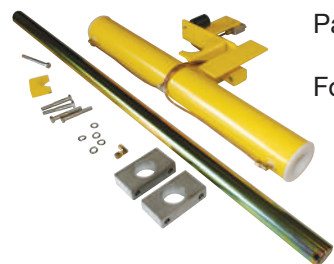
For use on Roller Assembly, RG-440, XR1000, RS-301 3rd Generation, RS-400 3rd Generation, Mitters



AXLE CAP

Part # 44-043-00-YL

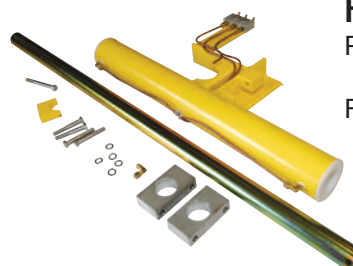
For use on RG-440



SLIDER KIT, COMPLETE, DRIVER SIDE

Part # 44-938-00-MP

For use on RG-440



SLIDER, COMPLETE, PASSENGER SIDE

Part # 44-939-00-MP

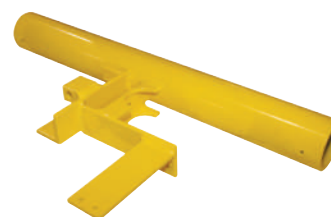
For use on RG-440



SLIDER WELDMENT, DRIVER SIDE

Part # 44-038-00-YL

For use on RG-440



SLIDER WELDMENT, PASSENGER SIDE

Part # 44-039-00-YL

For use on RG-440

POWDER COATED FINISH

POWDER COATED FINISH



SLIDER BUSHING

Part # 44-040-00-MP

For use on RG-440



SLIDER SUPPORT SHAFT

Part # 44-041-00-ZN

For use on RG-440

ZINC PLATED



SLIDER BLOCK KIT

Part # 75-440-15-MP

For use on RG-440



SLIDER MOUNTING BLOCK, STAINLESS STEEL

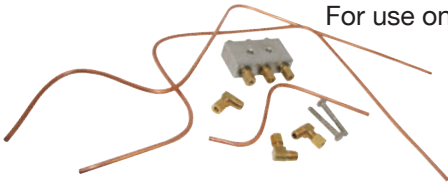
Part # 44-042-00-MP

For use on RG-440

**GREASE
MANIFOLD KIT,
DRIVER SIDE**

Part # 44-960-00-MP

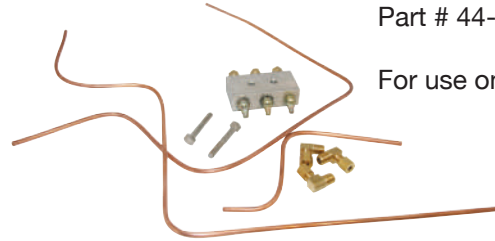
For use on RG-440



**GREASE
MANIFOLD KIT,
PASSENGER SIDE**

Part # 44-961-00-MP

For use on RG-440



TAKE-UP DRUM KIT

Part # 44-930-00-MP

For use on RG-440



TAKE-UP DRUM

Part # 44-030-00-YL

For use on RG-440



**TAKE-UP
AXLE SHAFT**

Part # 44-031-00-ZN

For use on RG-440



ZINC COATED

**TAKE-UP
DRUM BUSHING**

Part # 44-032-00-MP

For use on RG-440



**2" FLAT THRUST
WASHER, PLATED**

Part # 80-632-000-ZI

For use on RG-440



**CALL-UP FORK
ASSEMBLY KIT**

Part # 75-444-10-MP

For use on RG-440



RG-440 CONVEYOR



CALL-UP FORK

Part # 44-051-50-YL

For use on RG-440

STAINLESS STEEL SHAFT

Maintenance Free. No Greasing Required



FORK PIVOT MOUNTING BLOCK, STAINLESS STEEL

Part # 44-052-00-MP

For use on RG-440



FORK PIVOT BRACKET BUSHING KIT

Part # 44-931-00-MP

For use on RG-440

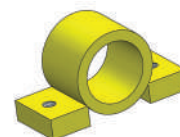
STAINLESS STEEL SHAFT



FORK BUSHING WITHOUT FLANGE

Part # 44-053-00-MP

For use on RG-440



For use with this style bracket



FORK BUSHING WITH FLANGE

Part # 44-054-00-MP

For use on RG-440

For call-up fork with grease fitting and this style bracket



FORK BUSHING WITH FLANGE & GROOVE

Part # 44-054-10-MP

For use on RG-440

Only for with new style fork without grease fitting



CALL-UP CYLINDER

Part # 44-050-00-PP

For use on older style RG-440 conveyor manufactured before Dec. 2002



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-11-PP

For use on RS-1000, PowerLock, Wheel Blaster 6-Nozzle, Side Blaster 9-Nozzle, Helix, RW-103, RG-440, RS-680, XR1000

WASH PRO DUTY RATED

WASH PRO DUTY RATED



BUMPER ASSEMBLY

Part # 44-596-00-PP

For use on RG-440, RS-1000,
RS-680



MANUAL CALL-UP ACTUATOR KIT

Part # 44-953-00-MP

For use on RG-440



FALL ARM ASSEMBLY

Part # 44-058-20-MP

For use on RG-440

STAINLESS STEEL CONSTRUCTION
Improved Design



FORK RETURN SPRING, PLATED

Part # 44-057-00-PP

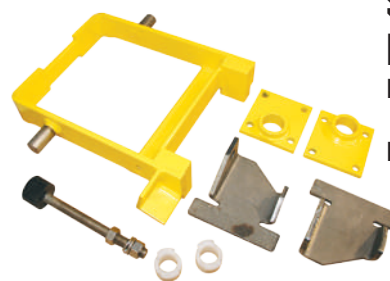
For use on RG-440, XR1000



PROXIMITY ENTRANCE SWITCH WITH HOLDER D-B73

Part # 44-555-00-MP

For use on RG-440



SAFETY DOOR REPLACEMENT KIT

Part # 75-444-00-MP

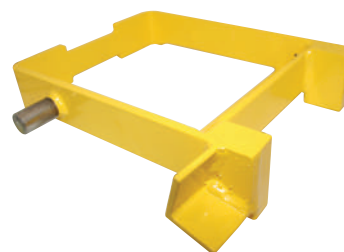
For use on RG-440



SAFETY DOOR BUSHING WITH GROOVE

Part # 44-186-00-PP

For use on RG-440

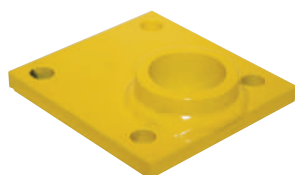


SAFETY DOOR

Part # 44-188-10-YL

For use on RG-440

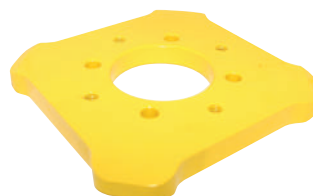
REINFORCED CONSTRUCTION
WITH STAINLESS STEEL SHAFTS
Maintenance Free. No Greasing Required



SAFETY DOOR MOUNTING BRACKET

Part # 44-197-00-YL

For use on RG-440



DRIVE SPROCKET

Part # 44-015-00-YL

For use on RG-440,
XR1000

FLAME HARDENED. PRECISION MACHINED



STOFER NUTS, 1/2"

Part # 84-308-000-ZIF

For use on RG-440, XR1000



STUD REPAIR KIT

Part # 44-990-00-MP

For use on RG-440,
XR1000



BUMPER STOP

Part # 44-081-00-PP

For use on Wheel Boss,
Sure Shine, RG-440,
RS-680, RS-200, BluWave



BUMPER STOP ASSEMBLY

Part # 44-099-00-MP

For use on RG-440



GEAR REDUCER 16CF-205-16E

Part # 44-010-01-PP

For use on RG-440 & XR1000
Hydraulic Conveyors



SUNGEAR 16E HYDRAULIC

Part # 44-010-05-PP

For use on RG-440
& XR1000 Hydraulic
Conveyors



GEAR REDUCER 16CF-205-16H

Part # 44-010-02-PP

For use on RG-440
& XR1000 Electric
Conveyor



SUNGEAR 16H ELECTRIC

Part # 44-009-05-PP

For use on RG-440
& XR1000 Electric
Conveyors



3 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-71-MP

For use on RG-440
& XR1000 Electric
Conveyors under 120ft



REPLACEMENT MOTOR, 3 HP, SEW

Part # 70-700-81-MP

For use on RG-440
& XR1000 Electric
Conveyors under 120ft



5 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-72-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



REPLACEMENT MOTOR, 5 HP, SEW

Part # 70-700-86-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



7.5 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-74-MP

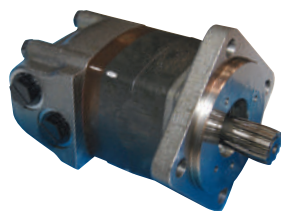
For use on RG-440
& XR1000 Electric
Conveyors over 120ft



REPLACEMENT MOTOR, 7.5 HP, SEW

Part # 70-700-87-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



HYDRAULIC MOTOR 1206-104

Part # 95-100-02-PP

For use on RG-440
& XR1000 Hydraulic
Conveyors under 120ft



HYDRAULIC MOTOR 106-1015

Part # 95-100-00-PP

For use on RG-440
& XR1000 Hydraulic
Conveyors over 120ft



ROTARY ENCODER KIT, 53L, 24V-DC

Part # 44-584-00-MP

For use on RG-440
& XR1000 Conveyors



REED SWITCH D-B53L, 24-DC

Part # 90-150-01-PP

For use on RG-440
& XR1000 Conveyors



ROTARY ENCODER KIT, 64L, 24V-AC

Part # 44-588-00-PP

For use on RG-440
& XR1000 Conveyors



PROXIMITY SWITCH D-B64L, 24V AC

Part # 44-554-00-PP

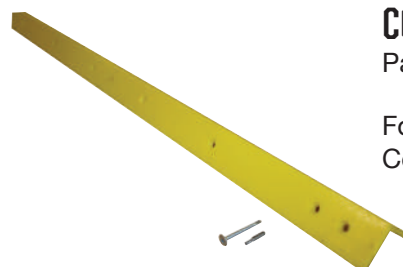
For use on RG-440
& XR1000 Conveyors



ROTARY ENCODER MAGNET DISK ASSEMBLY

Part # 44-580-00-MP

For use on RG-440
& XR1000 Conveyors



GUIDE RAIL COVER KIT, 10'

Part # 75-440-43-MP

For use on RG-440
Conveyors



ANGLE GUIDE RAIL COVER KIT, 10'

Part # 75-440-44-MP

For use on RG-440 Conveyors



ROUND GUIDE RAIL COVER KIT, 10'

Part # 75-440-46-MP

For use on RG-440
Conveyors



HOBBS PRESSURE SWITCH

Part # 44-128-00-PP

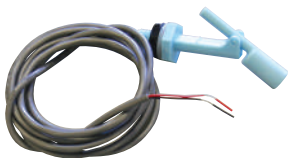
For use on RG-440
& XR1000 Conveyors



SHELL OMALA OIL S4 WE 220

Part # 75-443-73-MP

For use on RG-440
& XR1000 Conveyors



CRITICAL LEVEL SWITCH

Part # 16-023-00-PP

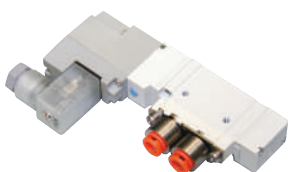
For use on Electric RG-440,
Electric XR1000, M1000,
M2000, M3500, M1100RD,
M2100RD, M2200RD



SOLENOID VALVE, 24V DC

Part # 90-134-00-PP

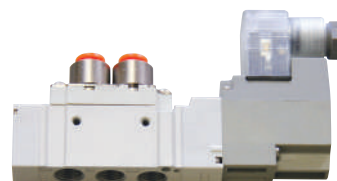
For use on RG-440
with PLC in control box



ROLLER UP SOLENOID, 110V

Part # 90-134-02-PP

For use on RG-440, XR1000,
RS-500



SOLENOID VALVE, 24V AC

Part # 90-141-31-PP

For use on RG-440,
XR1000, RS-500

XR1000 CONVEYOR



TENSION CYLINDER

Part # 44-034-00-MP

For use on RG-440, XR1000



AIR MANIFOLD BLOCK ASSEMBLY

Part # 44-036-00-MP

For use on RG-440,
XR1000



CONVEYOR CHAIN

Part # 44-067-00-PP

For use on RG-440,
XR1000



AXLE BUSHING

Part # 44-268-00-PP

For use on Roller
Assembly, RG-440,
XR1000,
RM500-RM530



PREMIUM ROLLER ASSEMBLY

Part # 44-060-00-MP

For use on RG-440, XR1000

OUTLASTS ALL OTHERS!

Double Rubber Compound Construction
for Longest Service Life



PREMIUM OUTRIGGER WHEEL

Part # 44-162-00-PP

For use on Roller
Assembly, RG-440,
XR1000

Double Rubber Compound Construction
for Longest Service Life



VALUE ROLLER ASSEMBLY

Part # 44-060-10-OR

For use on RG-440, XR1000



VALUE OUTRIGGER WHEEL

Part # 44-163-00-OR

For use on RG-440,
XR1000



PUSHER WHEEL

Part # 44-063-00-PP

For use on Roller Assembly,
RG-440, XR1000



SHIM WASHER, 3/4", STAINLESS STEEL

Part # 80-512-000-SI

For use on Roller
Assembly, RG-440,
XR1000, Wheel Boss,
Sure Shine, RS-701,
RS-500, Tech-21, RS-200,
RS-550



THRUST WASHER, 3/4", STAINLESS STEEL

Part # 80-612-000-SI

For use on Roller Assembly,
RG-440, XR1000, Bluwave,
Wheel Boss, Sure Shine,
RS-400, RS-301, RS-701,
Tech-21, RS200



FORGED LUG

Part # 44-161-00-PP

For use on Roller
Assembly, RG-440,
XR1000



AXLE BOLT, HHCS PLATED, 3/4" - 16" X 8"

Part # 82-512-128-ZIF

For use on Roller Assembly,
RG-440, XR1000



FLEXLOC AXLE NUT, PLATED

Part # 85-212-000-ZIF

For use on Roller
Assembly, RG-440,
XR1000, RS-301 3rd
Generation, RS-400 3rd
Generation, Mitters



TAKE-UP DRUM

Part # 44-M15-06-000-YL

For use on XR1000



LUG NUT FLAT STYLE

Part # 44-M15-20-002

For use on XR1000



CALL-UP FORK WELDMENT

Part # 44-M15-03-000-YL

For use on XR1000



MAGNET ACTUATOR

Part # 44-581-02-PP

For use on XR1000



BEARING TAPPED BASE, 1"

Part # 90-196-03-PP

For use on Wheel Boss
2nd Generation,
Gloss Boss, XR1000



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-11-PP

For use on Wheel Blaster
6-Nozzle, Side Blaster
9-Nozzle, Helix, RW-103,
RG-440, RS-680, XR1000

WASH PRO DUTY RATED



PIVOT BRACKET BP-19-C

Part # 90-174-00-PP

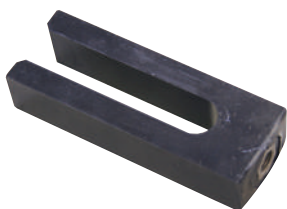
For use on RS-400,
Wheel Boss, Gloss
Boss, RS-301,
RS-701, RS-680,
XR1000



CYLINDER BUMPER

Part # 44-M15-25-001

For use on XR1000



SLIP CLEVIS, MOLDED WITH INSERT

Part # 44-M15-05-001

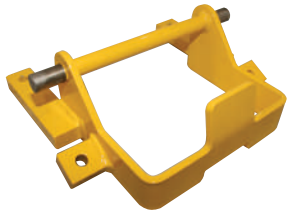
For use on XR1000



FORK RETURN SPRING, PLATED

Part # 44-057-00-PP

For use on RG-440,
XR1000



RETURN DOOR, YELLOW

Part # 44-M35-02-000-YL

For use on XR1000



DRIVE SPROCKET

Part # 44-015-00-YL

For use on RG-440,
XR1000

FLAME HARDENED. PRECISION MACHINED



STOFER NUTS, 1/2"

Part # 84-308-000-ZIF

For use on RG-440,
XR1000



STUD REPAIR KIT

Part # 44-990-00-MP

For use on RG-440,
XR1000



BUMPER STOP, 5/8-11" X 4"

Part # 53-111-00-PP

For use on RS-400, Wheel
Boss, Gloss Boss, RS-301,
RS-1000, RS-680, XR1000



GEAR REDUCER 16CF-205-16E

Part # 44-010-01-PP

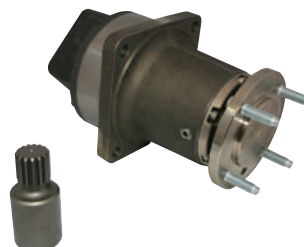
For use on RG-440
& XR1000 Hydraulic
Conveyors



SUNGEAR 16E HYDRAULIC

Part # 44-010-05-PP

For use on RG-440
& XR1000 Hydraulic
Conveyors



GEAR REDUCER 16CF-205-16H

Part # 44-010-02-PP

For use on RG-440
& XR1000 Electric
Conveyors

XR1000 CONVEYOR



SUNGEAR 16H ELECTRIC

Part # 44-009-05-PP

For use on RG-440 & XR1000
Electric Conveyors



3 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-71-MP

For use on RG-440
& XR1000 Electric
Conveyors under 120ft



REPLACEMENT MOTOR, 3 HP, SEW

Part # 70-700-81-MP

For use on RG-440
& XR1000 Electric
Conveyors under
120ft



5 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-72-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



REPLACEMENT MOTOR, 5 HP, SEW

Part # 70-700-86-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



7.5 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-74-MP

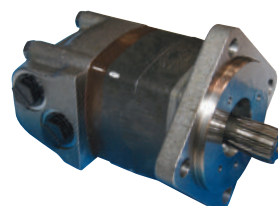
For use on RG-440
& XR1000 Electric
Conveyors over 120ft



REPLACEMENT MOTOR, 7.5 HP, SEW

Part # 70-700-87-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



HYDRAULIC MOTOR

Part # 95-100-02-PP

For use on RG-440
& XR1000 Hydraulic
Conveyors under
120ft



HYDRAULIC MOTOR 106-1015

Part # 95-100-00-PP

For use on RG-440
& XR1000 Hydraulic
Conveyors under 120ft



ROTARY ENCODER KIT, 53L, 24V-DC

Part # 44-584-00-MP

For use on RG-440 &
XR1000 Conveyors



REED SWITCH D-B53L, 24-DC

Part # 90-150-01-PP

For use on RG-440
& XR1000 Conveyors



ROTARY ENCODER KIT, 64L, 24V-AC

Part # 44-588-00-MP

For use on RG-440
& XR1000 Conveyors



PROXIMITY SWITCH D-B64L, 24V AC

Part # 44-554-00-PP

For use on RG-440
& XR1000 Conveyors



ROTARY ENCODER MAGNET DISK ASSEMBLY

Part # 44-580-00-MP

For use on RG-440
& XR1000 Conveyors



MUSHROOM PROFILE GUIDE RAIL KIT, 10'

Part # 75-44M-01-MP

For use on XR1000



HOBBS PRESSURE SWITCH

Part # 44-128-00-PP

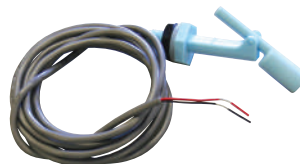
For use on RG-440
& XR1000 Conveyors



SHELL OMALA OIL S4 WE 220

Part # 75-443-73-MP

For use on RG-440 &
XR1000 Conveyors



CRITICAL LEVEL SWITCH

Part # 16-023-00-PP

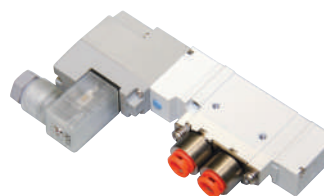
For use on Electric
RG-440, Electric
XR1000, M1000,
M2000, M3500



SOLENOID VALVE, 24V DC

Part # 90-134-00-PP

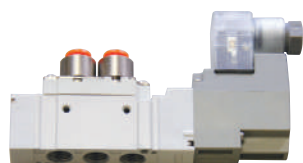
For use on RG-440 &
XR1000 Conveyors



ROLLER-UP SOLENOID, 110V

Part # 90-134-02-PP

For use on Electric
RG-440, XR1000,
RS-500



SOLENOID VALVE, 24V AC

Part # 90-141-31-PP

For use on Electric
RG-440, XR1000,
RS-500



AIR REGULATOR, 1/4", 0-160 PSI

Part # 44-101-01-PP

For use on BluWave,
Hydra Fuse, Sure Shine,
RG-440, XR1000,
Gloss Boss, RS-1000,
RS-701, RS-680



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

For use on Helix, Sure Shine,
RG-440, XR1000, RW-114,
RW-118, Dilution Station,
RS-1000, RS-680, RS-701,
RS-301, RS-400



AIR GAUGE, 0-160 PSI

Part # 90-160-00-PP

For use on BluWave,
Sure Shine, RG-440,
XR1000, RS-1000,
RS-680, RS-701



REPLACEMENT MOTOR, 16:1 RATIO, STANDARD CONFIGURATION, 1 HP

Part # 70-700-10-MP

For use on RS-400, RS-301,
RS-1000, RS-701, RS-680,
RS-500, RS-550



SILICONE GEL KIT, A & B CONTAINERS

Part # 33-720-00-PP

For use on Wheel Boss,
Sure Shine, Gloss Boss,
BluWave, RS-301,
RS-400, RS-701,
RS-500, RS-550, RS-680

SIEMENS ONLY



AIR CYLINDER (COMES WITH END CAP)

Part # 90-100-13-MP

For use on RS-1000, RS-680



ROD END, 7/16" FEMALE

Part # 90-151-04-PP

For use on Wheel Boss, Gloss Boss, Sure Shine, Wheel
Blaster 6-Nozzle, Side Blaster 9-Nozzle, Helix, RS-301,
RS-1000, RS-600, RS-680 Expresslane, RS-500,
RS-550, RS-701



BUSHING, BRASS 3/8" NPT-1/8" NPT

Part # 90-214-05-PP

For use on RS-1000, RS-680



VALVE FLOW CONTROL, 1/8" NPT - 1/4" TUBE, STAINLESS STEEL

Part # 90-140-03-PP

For use on Wheel
Blaster, Side Blaster,
Wheel Boss, Sure Shine,
RS-1000, RS-701,
RS-680 Expresslane



QUICK EXHAUST VALVE

Part # 90-142-03-PP

For use on RS-1000, RS-600,
RS-680



FLOW VALVE, LOWER PORT

Part # 90-140-01-PP

For use on RS-1000,
RS-301 1st Generation,
RS-400 1st Generation,
BluWave



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-11-PP

For use on Wheel Blaster
6-Nozzle, Side Blaster 9-Nozzle,
Helix, RW-103, RG-440,
RS-1000, RS-680, XR1000

WASH PRO DUTY RATED



FLOW CONTROL VALVE

Part # 90-143-02-PP

For use on RS-1000, RS-680



PILLOW BEARING BLOCK, 1-1/2" BORE, STAINLESS STEEL HOUSING

Part # 90-191-01-PP

For use on RS-1000, RS-680



REPLACEMENT BEARING

Part # 90-192-02-PP

For use on RS-400 2nd
Generation, RS-301 2nd
Generation, RS-1000, RS-680



BUMPER ASSEMBLY

Part # 44-596-00-PP

For use on RG-440,
RS-1000, RS-680



BUMPER STOP, 5/8-11" X 4"

Part # 53-111-00-PP

For use on RS-400,
Wheel Boss, Gloss
Boss, RS-301,
RS-1000, RS-680,
XR1000



REPLACEMENT BEARING

Part # 90-192-01-PP

For use on
Wheel Boss,
Sure Shine,
RS-1000, RS-680



EYE BRACKET

Part # 53-200-06-MP

For use on RS-1000,
RS-680

SPRAY MANIFOLD ASSEMBLY

Part # 53-600-00-MP

For use on RS-1000, RS-680



NOZZLE BODY ASSEMBLY, 1/4" NPT

Part # 10-201-00-MP

For use on RW-110, RM-500-RM-530, RS-1000, RS-680, RW-100



SPRAY NOZZLE

Part # 10-200-22-PP

For use on RS-1000, RS-680



FLEX LINE, 39"

Part # 95-641-00-PP

For use on RS-1000, RS-680



OUTER BULKHEAD FITTING

Part # 95-311-09-PP

For use on RS-1000, RS-680



INNER BULKHEAD FITTING

Part # 95-311-10-PP

For use on RS-1000, RS-680



CONNECTOR TUBE, 3/8"

Part # 90-029-06-PP

For use on RS-1000, RS-680



HYDRAULIC MOTOR FOR FOAM

Part # 95-100-08-BK

For use on RS-301, RS-400, RS-701, RS-1000

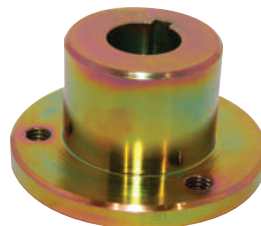




BANJO BOLT KIT

Part # 95-256-05-MP

For use on RS-301, RS-400,
RS-600, RS-701, RS-1000



LARGE BORE MOTOR HUB

Part # 41-702-00-ZN

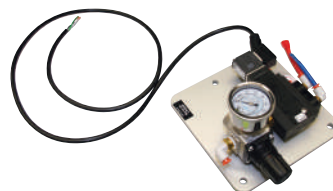
For use on RS-300,
RS-400, RS-301,
RS-600, RS-701,
RS-1000



4" x 40" CAUTION BANNER WITH GROMMET

Part # 53-150-10-PP

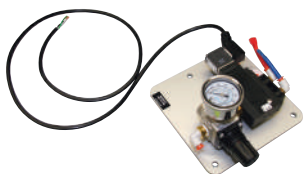
For use on RS-1000, RS-680



RETRACT AIR PANEL, 24V

Part # 53-700-00-MP

For use on RS-1000



RETRACT AIR PANEL, 110V

Part # 53-702-00-MP

For use on RS-1000



AIR REGULATOR, 1/4", 0-160 PSI

Part # 44-101-01-PP

For use on BluWave,
Hydra Fuse, Sure Shine,
RG-440, Gloss Boss,
RS-1000, RS-701,
RS-680



REGULATOR KIT, 0-60 PSI

Part # 75-090-01-MP

For use on RS-1000



REGULATOR, 0-60 PSI

Part # 90-110-01-PP

For use on Helix Air
Panel, Sure Shine
Panel, RS-1000,
RS-701, Retract
Panels



REGULATOR MOUNTING BRACKET

Part # 90-115-00-PP

For use on BluWave,
Sure Shine, RS-1000,
RS-500, RS-550, RS-680,
Retract Panels



REGULATOR NUT, PLASTIC

Part # 90-116-00-PP

For use on BluWave,
Sure Shine, RS-1000,
RS-680, RS-500,
RS-550, RS-301, RS-400



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

For use on Helix, Sure Shine,
RG-440, RW-114, RW-118,
Dilution Station, RS-1000,
RS-680, RS-701, RS-301,
RS-400, XR1000, RG-440



AIR GAUGE, 0-160 PSI

Part # 90-160-00-PP

For use on BluWave,
Sure Shine, RG-440,
RS-1000, RS-680,
RS-701



BURKERT VALVE, SINGLE SOLENOID, 4-WAY, 24V W/DIN PLUG

Part # 90-135-00-PP

For use on Helix, Gloss Boss,
RS-1000, RS-680



DIN PLUG, 24V AC/DC

Part # 70-613-00-PP

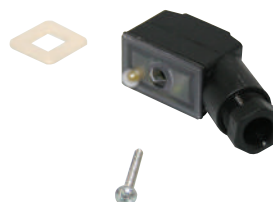
For use on
54-743-03-PP
90-135-00-PP
Sure Shine, RS-600,
RS-701, RS-680, Gloss
Boss, RS-1000, Helix



BURKERT VALVE, 4-WAY, 110V W/DIN PLUG

Part # 90-135-01-PP

For use on Helix, Gloss Boss,
RS-1000, RS-680



DIN PLUG, 110V

Part # 70-614-00-PP

For use on
54-743-06-PP
90-135-01-PP
Sure Shine, RS-600,
RS-701, RS-680, Gloss
Boss, RS-1000, Helix

RS-701 SUPERFLEX WRAPS



REPLACEMENT MOTOR, 16:1 RATIO, STANDARD CONFIGURATION, 1 HP

Part # 70-700-10-MP

For use on RS-400, RS-301,
RS-1000, RS-701, RS-680,
RS-500, RS-550



SILICONE GEL KIT, A & B CONTAINERS

Part # 33-720-00-PP

For use on Wheel Boss,
Sure Shine, Gloss Boss,
BluWave, RS-301,
RS-400, RS-701,
RS-500, RS-550, RS-680

SIEMENS ONLY



2 X 6 AIR CYLINDER

Part # 90-100-01-PP

For use on Wheel Boss, Sure
Shine, RS200, RS-300, RS-
400-1st Generation, Gloss
Boss, RS-301-1st Generation,
RS-701, RS-500, RS-550

WASH PRO DUTY RATED



2 X 4 AIR CYLINDER

Part # 90-100-07-PP

For use on RS-400
-2nd Generation,
RS-301
-2nd Generation,
RS-701, RS-680

WASH PRO DUTY RATED



2-1/2 X 8 AIR CYLINDER

Part # 90-100-09-PP

For use on RS-701, Long Arm,
Driver & Passenger Sides

WASH PRO DUTY RATED



2 X 8 AIR CYLINDER

Part # 90-100-10-PP

For use on RS-701,
Short Arm, Driver Side

WASH PRO DUTY RATED



ROD END, 1/2" FEMALE

Part # 90-151-02-PP

For use on Wheel Boss,
Sure Shine, RS-300, RS-400,
Gloss Boss, RS-301, RS-701,
RS-500, RS-680



ROD END, 1/2" MALE

Part # 90-151-03-PP

For use on RS-300,
RS-400, RS-301,
RS-500, RS-701,
RS-600, RS-550



**VALVE FLOW CONTROL,
1/8" NPT - 1/4" TUBE,
STAINLESS STEEL**

Part # 90-140-03-PP

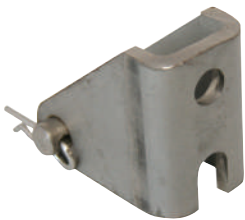
For use on Wheel Blaster, Side Blaster, Wheel Boss, Sure Shine, RS-1000, RS-701, RS-680



**BUSHING, 1/4" NPT-
1/8" NPT, BRASS**

Part # 90-030-00-PP

For use on Helix, Wheel Boss (old style), Sure Shine, RS-1000, RS-701, Staggered Retract, Parallel Retract



PIVOT BRACKET BP-19-C

Part # 90-174-00-PP

For use on RS-400, Wheel Boss, Gloss Boss, RS-301, RS-701, RS-680, XR1000



MAIN ARM BEARING

Part # 90-190-00-MP

For use on RS-301 -2nd Generation, RS-400-2nd Generation, RS-701, RS-680, RS-500, RS-550



**SECONDARY ARM
BEARING**

Part # 90-195-00-MP

For use on RS-701, Wheel Boss-1st Generation, Sure Shine, RS-500, RS-550



**SECONDARY ARM
SPINDLE**

Part # 56-400-00-ZN

For use on RS-701, RS-680



**SECONDARY ARM BOLT,
10-1/2" X 3/4"**

Part # 82-512-168-ZIC

For use on RS-701



**COLLAR, 1-1/4" ID,
DOUBLE SPLIT,
STAINLESS STEEL**

Part # 56-071-00-PP

For use on RS-701, RS-680



MAIN ARM BUMPER STOP

Part # 56-810-00-PP

For use on RS-701, RS-680



ARM BUMPER STOP

Part # 56-820-00-PP

For use on RS-701



PIVOT HEAD WELDMENT

Part # 56-010-00-BK

For use on RS-701, RS-680



PIVOT HEAD BUSHING

Part # 56-080-00-MP

For use on RS-701, RS-680



5-1/4" ADJUSTER FOOT

Part #10-003-00-MP

For use on RS-301 1st Generation, RS-400 1st Generation, RS-701, RS-500, RS-550



6" ADJUSTER FOOT

Part # 10-007-00-MP

For use on RS-701



NOZZLE BODY ASSEMBLY

Part # 10-200-00-MP

For use on RS-300, RS-301, RS-400, RW-111, RM500-RM530, RS-1000, RS-600, RS-701, RW-100, RS-680



NOZZLE ANTI-RIP BODY, 1/2"

Part # 10-200-01-PP

For use on RS-300, RS-301, RS-400, RW-110, RW-111, RM500-RM530, RS-1000, RS-600, RS-701, RW-100, RS-680



NOZZLE, PIVOTING HEAD

Part # 10-200-25-PP

For use on RS-301, RS-400,
RS-701, CTA



NOZZLE STRAINER, 100 MESH 5 PSI, GREEN

Part # 10-200-24-PP

For use on RS-301,
RS-400, RS-701



CAP & GASKET ROUND SOCKET

Part # 10-230-25-PP

For use on RS-301, RS-400,
RS-680, RS-701, RS-1000, CTA



NOZZLE, UNIJET

Part # 10-275-24-PP

For use on RS-301,
RS-400, RS-680,
RS-701, RS-1000



HYDRAULIC MOTOR FOR CLOTH

Part # 95-100-03-YL

For use on RS-400, RS-600,
RS-701



HYDRAULIC MOTOR FOR FOAM

Part # 95-100-08-BK

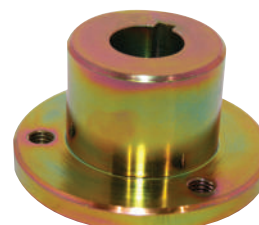
For use on RS-301,
RS-400, RS-701,
RS-1000



BANJO BOLT KIT

Part # 95-256-05-MP

For use on RS-301, RS-400,
RS-600, RS-701, RS-1000



LARGE BORE MOTOR HUB

Part # 41-702-00-ZN

For use on RS-300,
RS-400, RS-301,
RS-600, RS-701,
RS-1000



HYDRAULIC HOSE, 34", SECONDARY ARM

Part # 95-609-00-PP

For use on RS-701



HYDRAULIC CONNECTOR, 1/2" JIC-1/2" JIC FITTING

Part # 95-110-00-PP

For use on RS-701,
RS-1000, Helix



VERTICAL HYDRAULIC LINE, 27"

Part # 95-630-00-MP

For use on RS-701



VERTICAL HYDRAULIC LINE, 26"

Part # 95-631-00-MP

For use on RS-701



TUBE MANIFOLD FITTING, 1/4" TUBE (X4) X 3/8" MPT DBL

Part # 90-230-25-PP

For use on RS-701



Y-FITTING, 1/4"

Part # 90-253-04-PP

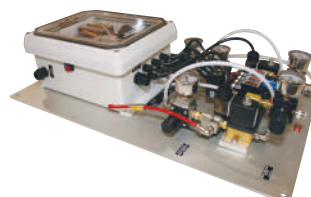
For use on Wheel Blaster
6-Nozzle, Side Blaster
9-Nozzle, Helix, Gloss
Boss, RS-701, RS-500,
RS-550, RS-680



STANDARD AIR CONTROL PANEL WITH TERMINAL STRIP, 24V

Part # 56-600-00-MP

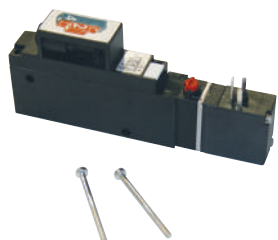
For use on RS-701



CCS MINI AIR CONTROL PANEL

Part # 56-600-50-MP

For use on RS-701



**BURKERT VALVE, 4-WAY,
24V WITH DIN PLUG AC/DC**

Part # 54-743-03-PP

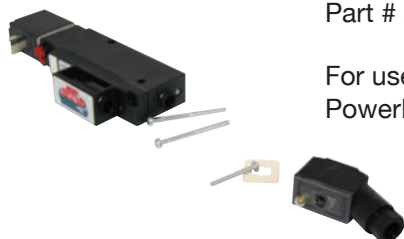
For use on Sure Shine, RS-600,
RS-701, PowerLocks



**24V AC/DC
DIN PLUG**

Part # 70-613-00-PP

For use on
54-743-03-PP
90-135-00-PP
Sure Shine, RS-600,
RS-701, PowerLocks



**BURKERT VALVE
4-WAY, 110V WITH
DIN PLUG AC/DC**

Part # 54-743-06-PP

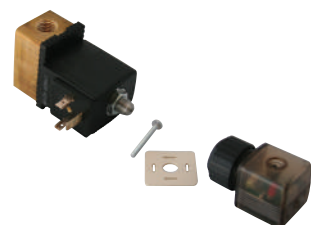
For use on Sure Shine, RS-701,
PowerLocks



110V DIN PLUG

Part # 70-614-00-PP

For use on
54-743-06-PP
90-135-01-PP
Sure Shine, RS-701,
PowerLocks



**2/3 WAY NC SOLENOID
WITH 24V DIN PLUG**

Part # 90-141-21-PP

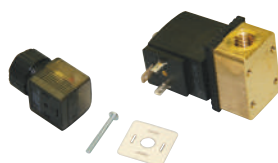
For use on RS-701, Sure Shine,
RS-680



**24V AC/DC
DIN PLUG**

Part # 90-141-25-PP

For use on
90-141-21-PP
90-141-22-PP
RS-701, Sure Shine,
RS-680



**2/3 WAY NC SOLENOID
WITH 110V DIN PLUG**

Part # 90-141-23-PP

For use on RS-701,
Sure Shine, RS-680



110V DIN PLUG

Part # 90-141-26-PP

For use on
90-141-23-PP
90-141-24-PP
RS-701, Sure Shine,
RS-680

RS-301 - RS-400 SIDE BRUSHES



REPLACEMENT MOTOR, 16:1 RATIO, STANDARD CONFIGURATION, 1 HP

Part # 70-700-10-MP

For use on RS-400, RS-301,
RS-1000, RS-701, RS-680, RS-
500, RS-550



SILICONE GEL KIT, A & B CONTAINERS

Part # 33-720-00-PP

For use on Wheel Boss,
Sure Shine, Gloss Boss,
BluWave, RS-301,
RS-400, RS-701,
RS-500, RS-550, RS-680

SIEMENS ONLY



2 X 6 AIR CYLINDER

Part # 90-100-01-PP

For use on Wheel Boss, Sure
Shine, RS200, RS-300, RS-400
-1st Generation, Gloss Boss,
RS-301-1st Generation,
RS-701, RS-500, RS-550

WASH PRO DUTY RATED



2 X 4 AIR CYLINDER

Part # 90-100-07-PP

For use on RS-400
-2nd Generation,
RS-301
-2nd Generation,
RS-701, RS-680

WASH PRO DUTY RATED



ROD END, 1/2" FEMALE

Part # 90-151-02-PP

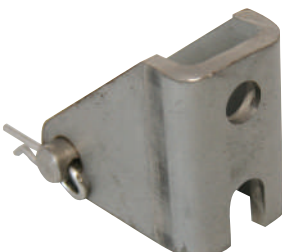
For use on Wheel Boss,
Sure Shine, RS-300, RS-400,
Gloss Boss, RS-301, RS-701,
RS-500, RS-680



ROD END, 1/2" MALE

Part # 90-151-03-PP

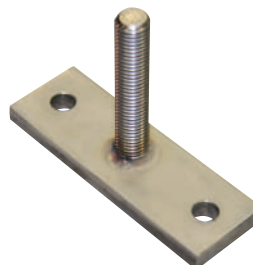
For use on RS-300,
RS-400, RS-301,
RS-500, RS-701,
RS-600



PIVOT BRACKET, BP-19-C

Part # 90-174-00-PP

For use on RS-400,
Wheel Boss, Gloss Boss,
RS-301, RS-701, RS-680,
XR1000



4-1/2" ADJUSTER FOOT

Part # 10-005-00-MP

For use on RS-301,
RS-400, RS-701,
Sure Shine



BUMPER STOP 5/8-11" X 4"

Part # 53-111-00-PP

For use on RS-400, Wheel Boss, Gloss Boss, RS-301, RS-1000, RS-680, XR1000



BUMPER, BLACK POLY

Part # 40-370-00-PP

For use on M1000, M2000, M3500, RS-300, RS-400, Wheel Boss, Gloss Boss, RS-301, RS-600, RS-500, RS-550



BEARING

Part # 90-190-00-MP

For use on RS-301-1st Generation, RS-400-1st Generation, RS-680, RS-701



REPLACEMENT BEARING

Part # 90-192-01-PP

For use on RS-1000, RS-400 -2nd Generation, RS-301 -2nd Generation



BEARING TAPPED BASE, 1-1/2"

Part # 90-196-01-PP

For use on RS-400 (NEW), RS-301 (NEW), Wheel Boss (NEW), Gloss Boss



FLOW VALVE

Part # 90-140-01-PP

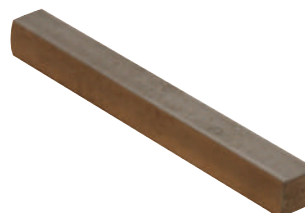
For use on RS-400, RS-301-1st Generation



FLOW VALVE

Part # 90-140-04-PP

For use on RS-400, RS-301, PowerLock



MOTOR KEY STOCK, 8MM X 3" LONG

Part # 53-710-07-PP

For use on Wheel Boss, Sure Shine, RS-301, RS-400, RS-500, RS-550, RS-680, RS-701, RS-1000

RS-301 - RS-400 SIDE BRUSHES

ELECTRIC DRIVE SHAFT

Part # 48-455-00-MP

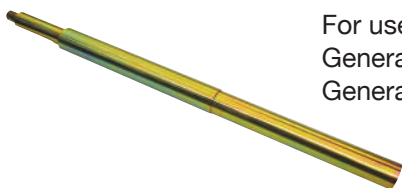
For use on RS-301 2nd
Generation, RS-400



ELECTRIC DRIVE SHAFT

Part # 48-526-01-ZN

For use on RS-301 3rd
Generation, RS-400 3rd
Generation



HYDRAULIC MOTOR FOR CLOTH

Part # 95-100-03-YL

For use on RS-400, RS-600,
RS-701



MOTOR KEY STOCK, 8MM X 1" LONG, HUB

Part # 53-710-08-PP

For use on RS-301,
RS-400, RS-500,
RS-550, RS-701,
RS-1000



FLEXLOC AXLE NUT, PLATED, 3/4"-16

Part # 85-212-000-ZIF

For use on Roller
Assembly, RG-440,
XR1000, RS-301/400



HYDRAULIC MOTOR FOR FOAM

Part # 95-100-08-BK

For use on RS-301,
RS-400, RS-701,
RS-1000



BANJO BOLT KIT

Part # 95-256-05-MP

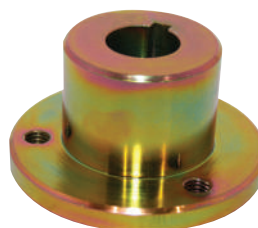
For use on RS-301, RS-400,
RS-600, RS-701, RS-1000



LARGE BORE MOTOR HUB

Part # 41-702-00-ZN

For use on RS-300,
RS-400, RS-301,
RS-600, RS-701,
RS-1000





REGULATOR, 0-60 PSI

Part # 90-110-01-PP

For use on Helix Air Panel,
Sure Shine Panel, RS-1000,
RS-701, Retract Panels



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

For use on Helix, Sure
Shine, RG-440, RW-114,
RW-118, Dilution Station,
RS-1000, RS-680,
RS-701, RS-301,
RS-400



WATTS AIR REGULATOR, 0-30 PSI

Part # 90-110-04-PP

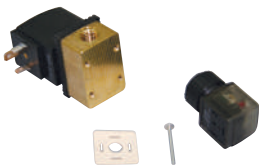
For use on Sure Shine, RS-
701, RS-301, RS-400, Wheel
Boss, Gloss Boss



AIR GAUGE, BACK MOUNT, 1/8" MPT, 0-30 PSI

Part # 90-060-30-PP

For use on Sure Shine,
RS-701, RS-301,
RS-400, Wheel Boss,
Gloss Boss



3/2 NORMALLY OPEN SOLENOID, 24V COIL WITH DIN PLUG

Part # 90-141-22-PP

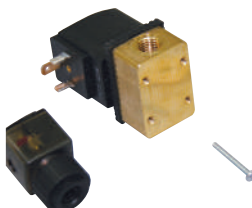
For use on RS-301, RS-400,
Wheel Boss, Sure Shine,
Gloss Boss



DIN PLUG 24V

Part # 90-141-25-PP

For use on
90-141-21-PP
90-141-22-PP
RS-701, Sure Shine,
RS-680



3/2 NORMALLY OPEN SOLENOID, 110V COIL WITH DIN PLUG

Part # 90-141-24-PP

For use on RS-301, RS-400,
Wheel Boss, Sure Shine,
Gloss Boss



110V DIN PLUG

Part # 90-141-26-PP

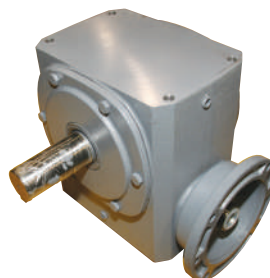
For use on
90-141-23-PP
90-141-24-PP
RS-701, Sure Shine,
RS-680



MOTOR ELECTRIC, 2 HP, 230/460V

Part # 52-700-00-PP

For use on RM-500-RM-530



GEAR REDUCER CFC325-40R143

Part # 52-701-00-PP

For use on RM-500,
RM-510, RM-520,
RM-530



TAPERLOCK BUSHING WITH SET SCREWS

Part # 52-720-00-PP

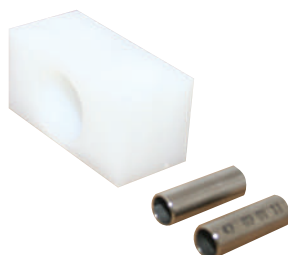
For use on RM-500, RM-
510, RM-520, RM-530



CRANK THROW

Part # 52-210-00-ZN

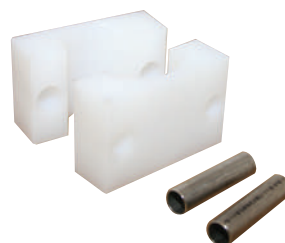
For use on RM-500,
RM-510, RM-520,
RM-530



PIVOT BEARING ASSEMBLY, 1-1/8" DIAMETER

Part # 52-750-00-MP

For use on RM-500-RM-530



SPLIT MITTER BEARING

Part # 52-751-00-MP

For use on RM-500-
RM-530



CLOTH PANEL CURTAIN, PARALLEL, BLUE

Part # 20-500-52-UP

For use on RM-500-RM-530

Other colors available



CLOTH PANEL CURTAIN, TAPERED, RED

Part # 20-550-52-RP

For use on
RM-500-RM-530

Other colors available



25:1 RATIO, STANDARD CONFIGURATION, 1 HP
Part # 70-700-35-MP

For use on Sure Shine, Gloss Boss, BuWave

INCLUDES GEL



SILICONE GEL KIT, A & B CONTAINERS
Part # 33-720-00-PP

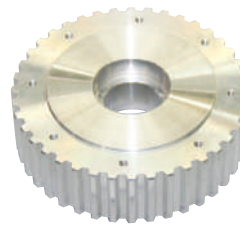
For use on Wheel Boss, Sure Shine, Gloss Boss, BluWave, RS-301, RS-400, RS-701, RS-500, RS-550, RS-680

SIEMENS ONLY



UPPER PULLEY
Part # 17-141-02-PP

For use on BluWave



LOWER PULLEY
Part # 17-143-01-PP

For use on BluWave



NOZZLE SWIVEL ASSEMBLY
Part # 90-237-10-PP

For use on Bumper Blaster, Wheel Blaster, BluWave, Magnum High Pressure Arch



TURBO NOZZLE, 1.5 GPM
Part # 10-220-17-PP

For use on Wheel Blaster, BluWave, Magnum High Pressure Arch



35 GPM FAN TIP
Part # 10-275-39-PP

For use on BluWave, Magnum High Pressure Arch



20 GPM FAN TIP
Part # 10-275-40-PP

For use on BluWave



UPPER BUMPER

Part # 53-111-00-PP

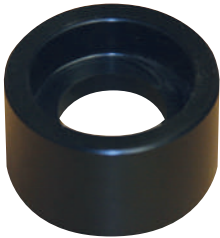
For use on XR1000, RS-301,
RS-400, RS-1000, BluWave



LOWER BUMPER

Part # 44-081-00-PP

For use on RG-440,
BluWave



SIDE CARRIAGE WHEEL

Part # 17-132-05-PP

For use on BluWave



BOOM CARRIAGE WHEEL

Part # 17-134-04-PP

For use on BluWave



BALL BEARING, STAINLESS STEEL

Part # 90-195-02-PP

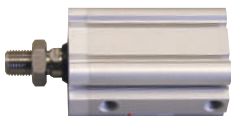
For use on Wheel
Blaster 6-Nozzle,
Side Blaster
9-Nozzle, BluWave



BALL BEARING, DOUBLE SEALED, STAINLESS STEEL

Part # 90-195-04-PP

For use on BluWave



CYLINDER

Part # 90-100-21-PP

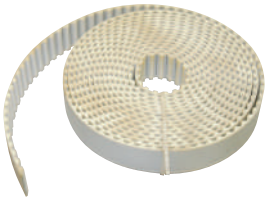
For use on BluWave



CYLINDER FLOW VALVE

Part # 90-140-01-PP

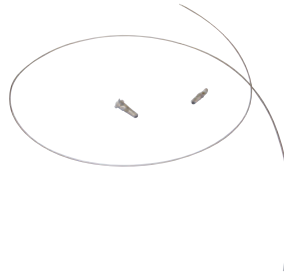
For use on RS-1000,
RS-680, RS-301 1st
Generation, RS-400
1st Generation,
BluWave



BELT

Part # 17-142-08-PP

For use on BluWave



SAFETY CABLE ASSEMBLY

Part # 75-017-00-MP

For use on BluWave



D-B53Z REED SWITCH

Part # 17-121-08-PP

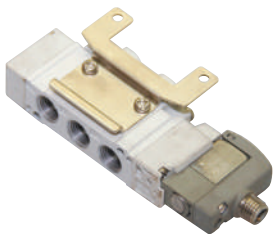
For use on BluWave,
Break-Away Switch with
5 meter cable



SENSOR BES-R01ZC- PAC70B-BP03

Part # 17-154-04-PP

For use on BluWave,
Upper & Lower Switch



SOLENOID, 24V DC

Part # 17-123-02-PP

For use on BluWave



SOLENOID CABLE

Part # 70-305-07-PP

For use on BluWave



SENSOR RECEIVER, 30MM BANNER, 24V DC

Part # 70-081-32-PP

For use on BluWave



SENSOR EMITTER, 30MM BANNER, 24V DC

Part # 70-081-33-PP

For use on BluWave

HELIX/RW-103 ELIMINATORS



SPRAY HEAD ASSEMBLY

Part # 15-311-00-MP

For use on Helix, RW-103



BUSHING 9/16"-18 UNF X 1/8" NPT, BRASS

Part # 90-030-03-PP

For use on Helix,
RW-103



SPRAY HEAD NOZZLE #3

Part # 10-275-00-PP

For use on Helix, RW-103



SPRAY HEAD NOZZLE #4

Part # 10-275-01-PP

For use on Helix,
RW-103



HEAD BEARING RING

Part # 13-100-00-MP

For use on Helix, RW-103



HEAD BEARING PRESSURE RING

Part # 13-101-00-MP

For use on Helix,
RW-103



REPLACEMENT BEARING

Part # 90-195-10-MP

For use on Helix, RW-103



THROW BUSHING, 15 DEGREE

Part # 13-030-00-PP

For use on Helix,
RW-103



THROW BUSHING PRESSURE PLATE

Part # 13-031-00-MP

For use on Helix, RW-103



HYDRAULIC MOTOR 129-0019

Part # 95-100-06-PP

For use on Helix,
RW-103



HYDRAULIC HOSE ASSEMBLY

Part # 95-610-00-PP

For use on Helix, RW-103



HYDRAULIC HOSE ASSEMBLY

Part # 95-613-00-PP

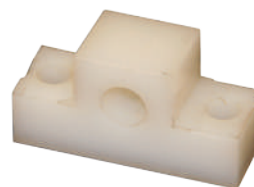
For use on Helix,
RW-103



RUBBER BUFFER

Part # 15-020-06-PP

For use on Helix, RW-103



HYDRAULIC HOSE GUIDE BEARING BLOCK

Part # 13-130-00-MP

For use on Helix,
RW-103



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-11-PP

For use on Wheel
Blaster 6-Nozzle,
Side Blaster
9-Nozzle, Helix,
RW-103, RG-440,
RS-680, XR1000

WASH PRO
DUTY RATED



PIVOT PLATE & CYLINDER MOUNT, MACHINED WITH 6 HOLES

Part # 15-021-00-MP

For use on Helix,
RW-103

WHEEL BLASTERS



#3 TURBO NOZZLE, 1.5 GPM

Part # 10-220-03-PP

For use on Wheel Blaster
6-Nozzle, Side Blaster 9-Nozzle



#4 TURBO NOZZLE, 2.0 GPM

Part # 10-220-04-PP

For use on Wheel
Blaster 6-Nozzle,
Side Blaster 9-Nozzle



TURBO NOZZLE, 1.5 GPM

Part # 10-220-17-PP

For use on Wheel Blaster,
BluWave, Magnum High
Pressure Arch



#4 TURBO NOZZLE, 2.0 GPM

Part # 10-220-20-PP

For use on Wheel
Blaster, Side Blaster,
Magnum High
Pressure Arch



SWIVEL BALL ASSEMBLY

Part # 90-237-10-PP

For use on Wheel Blaster,
Side Blaster, BluWave



HIGH PRESSURE STRAINER, 1" NPT

Part # 90-126-00-PP

For use on
Magnum Wheel &
Side Blasters



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-11-PP

For use on Wheel Blaster
6-Nozzle, Side Blaster
9-Nozzle, Helix, RW-103,
RG-440, RS-680, XR1000



VALVE FLOW CONTROL, 1/8" NPT - 1/4" TUBE, STAINLESS STEEL

Part # 90-140-03-PP

For use on Wheel
Blaster, Side Blaster,
Wheel Boss, Sure
Shine, RS-1000,
RS-701, RS-680



**BALL BEARING,
STAINLESS STEEL**
Part # 90-195-02-PP

For use on Wheel
Blaster 6-Nozzle,
Side Blaster
9-Nozzle, BluWave



**BEARING
RETAINING CUP**
Part # 90-195-03-PP

For use on 6-Nozzle
Wheel Blaster,
9-Nozzle Wheel
Blaster



**REGULATOR,
0-60 PSI**
Part # 90-110-01-PP

For use on Helix Air Panel,
Sure Shine Panel, RS-1000,
RS-701, Retract Panels



**AIR GAUGE,
0-60 PSI**
Part # 90-060-00-PP

For use on Helix, Sure Shine,
RG-440, RW-114, RW-118,
Dilution Station, RS-1000,
RS-680, RS-701, RS-301,
RS-400, XR1000, RG-440



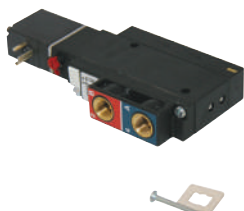
**BURKERT VALVE, SINGLE
SOLENOID, 4-WAY,
24V W/DIN PLUG**
Part # 90-135-00-PP

For use on Helix, Gloss Boss,
RS-1000, RS-680



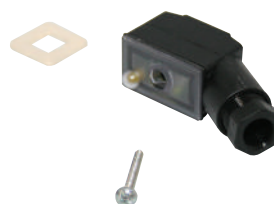
**DIN PLUG,
24V AC/DC**
Part # 70-613-00-PP

For use on
54-743-03-PP
90-135-00-PP
Helix, Gloss Boss, RS-701,
RS-680, RS-1000



**BURKERT VALVE,
4-WAY, 110V
W/DIN PLUG**
Part # 90-135-01-PP

For use on Helix, Gloss Boss,
RS-1000, RS-680



DIN PLUG, 110V
Part # 70-614-00-PP

For use on
54-743-06-PP
90-135-01-PP
Helix, Gloss Boss,
RS-701, RS-680,
RS-1000



REPLACEMENT MOTOR 11:1 RATIO, 1 HP

Part # 70-700-60-MP

For use on Wheel Boss

INCLUDES GEL



2 X 6 AIR CYLINDER

Part # 90-100-01-PP

For use on Wheel Boss, Sure Shine, RS-200, RS-300, RS-400 1st Generation, Gloss Boss, RS-301 1st Generation, RS-701, RS-500, RS-550

WASH PRO DUTY RATED



GEARBOX END INSERT

Part # 40-750-03-MP

For use on Wheel Boss



SILICONE GEL KIT, A & B CONTAINERS

Part # 33-720-00-PP

For use on Wheel Boss, Sure Shine, Gloss Boss



ROD END, 1/2" FEMALE

Part # 90-151-02-PP

For use on Wheel Boss, Sure Shine, RS-300, RS-400, Gloss Boss, RS-301, RS-701, RS-500, RS-680



EXTRUDED ALUMINUM SHAFT

Part # 40-750-08-MP

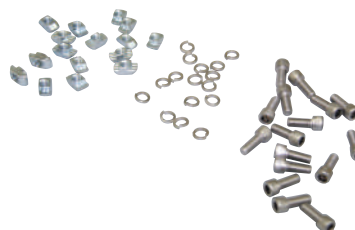
For use on
Wheel Boss



10" CAM BRUSH BUNDLE

Part # 40-745-00-MP

For use on Wheel Boss



ALUMINUM SHAFT FASTENER KIT

Part # 75-040-01-MP

For use on
Wheel Boss



BUMPER, BLACK POLY

Part # 40-370-00-PP

For use on M1000,
M2000, M3500, RS-300,
RS-400, Wheel Boss,
Gloss Boss, RS-301,
RS-600, RS-500, RS-550



BUMPER STOP

Part # 44-081-00-PP

For use on Wheel Boss,
Sure Shine, RG-440,
RS-680, RS-200



PIVOT BEARING

Part # 90-195-00-MP

For use on RS-701, Sure Shine,
Wheel Boss 1st Generation



PIVOT SPINDLE

Part # 40-740-03-ZN

For use on Wheel Boss
1st Generation,
Sure Shine, RS-200



INSERT BEARING END, 1-9/16"

Part # 40-750-02-MP

For use on Wheel Boss
1st Generation



REPLACEMENT BEARING

Part # 90-192-01-PP

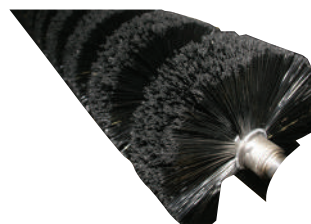
For use on Wheel Boss
1st Generation,
Sure Shine, RS-1000



FLOW VALVE LOWER PORT

Part # 90-140-01-PP

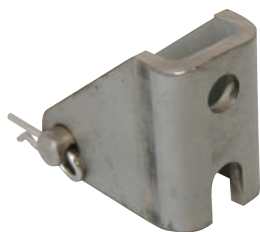
For use on RS-1000,
RS-301 1st Generation,
RS-400 1st Generation,
BluWave



STEPPED BRISTLE BRUSH WITH 1-9/16" BEARING END

Part # 40-945-31-PP

For use on Wheel Boss
1st Generation



PIVOT BRACKET BP-19-C

Part # 90-174-00-PP

For use on RS-400, Wheel Boss, Gloss Boss, RS-301, RS-701, RS-680, XR1000



BUMPER STOP, 5/8-11" X 4"

Part # 53-111-00-PP

For use on RS-400, Wheel Boss, Gloss Boss, RS-301, RS-1000, RS-680, XR1000



1/4" TUBE ELBOW SHAFT, END OF CYLINDER, 0.4MM ORIFICE

Part # 90-071-14-PP

For use on Wheel Boss 2nd Generation



1/4" TUBE ELBOW BUTT, END OF CYLINDER, 1.4MM ORIFICE

Part # 90-071-21-PP

For use on Gloss Boss, Wheel Boss 2nd Generation



BEARING TAPPED BASE, 1-1/2"

Part # 90-196-01-PP

For use on RS-400 (NEW), RS-301 (NEW), Wheel Boss (NEW), Gloss Boss



BEARING TAPPED BASE, 1-1/4"

Part # 90-196-02-PP

For use on Wheel Boss, 2nd Generation, Gloss Boss



BEARING TAPPED BASE, 1"

Part # 90-196-03-PP

For use on XR1000 Exit and Entrance, Wheel Boss 2nd Generation, Gloss Boss



BEARING END INSERT, 1-1/2"

Part # 4B-650-02-MP

For use on Wheel Boss 2nd Generation



LEAD-ON PLASTIC ASSEMBLY

Part # 75-4BG-00-MP

For use with Conveyor on Wheel Boss, Gloss Boss



LEAD-ON PLASTIC ASSEMBLY

Part # 75-4BG-01-MP

For use without Conveyor on Wheel Boss, Gloss Boss



LEAD-OUT SLIDER

Part # 4B-103-07-PP

For use on Wheel Boss -2nd Generation, Gloss Boss



STEPPED BRISTLE BRUSH WITH 1-1/2" BEARING END

Part # 40-945-30-PP

For use on Wheel Boss -2nd Generation



REGULATOR, 0-60 PSI

Part # 90-110-01-PP

For use on Helix Air Panel, Sure Shine Panel, RS-1000, RS-701, Retract Panels



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

For use on Helix, Sure Shine, RG-440, RW-114, RW-118, Dilution Station, RS-1000, RS-680, RS-701, RS-301, RS-400



WATTS AIR REGULATOR, 0-30 PSI

Part # 90-110-04-PP

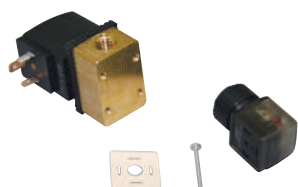
For use on Sure Shine, RS-701, RS-301, RS-400, Wheel Boss, Gloss Boss



AIR GAUGE, BACK MOUNT, 1/8" MPT, 0-30 PSI

Part # 90-060-30-PP

For use on Sure Shine, RS-701, RS-301, RS-400, Wheel Boss, Gloss Boss



3/2 NORMALLY OPEN SOLENOID, 24V COIL WITH DIN PLUG

Part # 90-141-22-PP

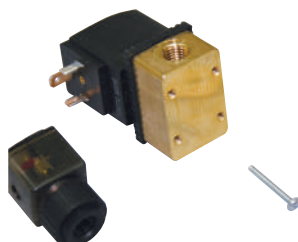
For use on RS-301, RS-400, Wheel Boss, Sure Shine, Gloss Boss



DIN PLUG 24V

Part # 90-141-25-PP

For use on 90-141-21-PP, 90-141-22-PP, RS-301, RS-400, Wheel Boss, Sure Shine, Gloss Boss



3/2 NORMALLY OPEN SOLENOID, 110V COIL WITH DIN PLUG

Part # 90-141-24-PP

For use on RS-301, RS-400, Wheel Boss, Sure Shine, Gloss Boss



110V DIN PLUG

Part # 90-141-26-PP

For use on 90-141-23-PP, 90-141-24-PP, RS-301, RS-400, RS-701, Wheel Boss, Sure Shine, Gloss Boss, RS-680



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CLEANWASH
CAR WASH FORMULAS



**REPLACEMENT MOTOR,
25:1 RATIO, STANDARD
CONFIGURATION, 1 HP**
Part # 70-700-35-MP

For use on Sure Shine,
Gloss Boss, BluWave



**SILICONE GEL KIT,
A & B CONTAINERS**
Part # 33-720-00-PP

For use on Wheel Boss,
Sure Shine, Gloss Boss,
BluWave, RS-301,
RS-400, RS-701,
RS-500, RS-550, RS-680

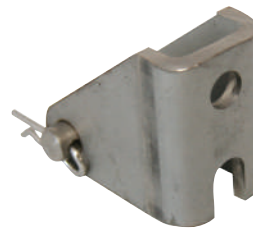
SIEMENS ONLY



2 X 6 AIR CYLINDER
Part # 90-100-01-PP

For use on Wheel Boss, Sure
Shine, RS200, RS-300,
RS-400 1st Generation,
Gloss Boss, RS-301 1st
Generation, RS-701, RS-500,
RS-550

WASH PRO
DUTY RATED



**PIVOT BRACKET
BP-19-C**
Part # 90-174-00-PP

For use on RS-400,
Wheel Boss, Gloss Boss,
RS-301, RS-701, RS-680,
XR1000



ROD END, 1/2" FEMALE
Part # 90-151-02-PP

For use on Wheel Boss,
Sure Shine, RS-300,
RS-400, Gloss Boss,
RS-301, RS-701, RS-500,
RS-680



**1/4" TUBE ELBOW SHAFT,
END OF CYLINDER,
0.4MM ORIFICE**
Part # 90-071-14-PP

For use on Wheel Boss
2nd Generation



**1/4" TUBE ELBOW BUTT,
END OF CYLINDER,
1.4MM ORIFICE**
Part # 90-071-21-PP

For use on Gloss
Boss, Wheel Boss
2nd Generation



BUMPER, BLACK POLY
Part # 40-370-00-PP

For use on M1000,
M2000, M3500, RS-300,
RS-400, Wheel Boss,
Gloss Boss, RS-301,
RS-600, RS-500, RS-550



BUMPER STOP, 5/8-11" X 4"

Part # 53-111-00-PP

For use on RS-400,
Wheel Boss,
Gloss Boss, RS-301,
RS-1000, RS-680,
XR1000



SHOCK

Part # 90-100-50-PP

For use on Wheel Boss,
Gloss Boss, RS-500,
RS-550



BEARING TAPPED BASE, 1-1/2"

Part # 90-196-01-PP

For use on
RS-400 3rd Generation,
RS-301 3rd Generation,
Wheel Boss 2nd Generation,
Gloss Boss



BEARING TAPPED BASE, 1-1/4"

Part # 90-196-02-PP

For use on
Wheel Boss,
Gloss Boss



BEARING TAPPED BASE, 1"

Part # 90-196-03-PP

For use on XR1000 Exit
and Entrance Sections,
Gloss Boss, Wheel Boss
2nd Generation



LEAD-ON PLASTIC ASSEMBLY

Part # 75-4BG-00-MP

For use on Wheel Boss
& Gloss Boss with
Conveyor



LEAD-ON PLASTIC ASSEMBLY

Part # 75-4BG-01-MP

For use on Wheel
Boss & Gloss Boss
without Conveyor



LEAD-OUT PLASTIC

Part # 4B-103-07-PP

For use on Gloss
Boss, Wheel Boss
2nd Generation



BRUSH WITH 1-1/2" SHAFT FOR BEARING

Part # 40-945-10-PP

For use on Gloss Boss



1/4" BALL VALVE

Part # 90-238-02-PP

For use on Gloss Boss,
Drip Manifold

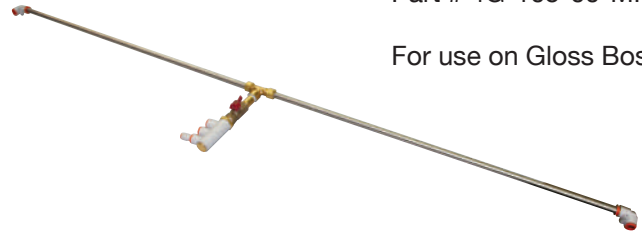


NOZZLE ANTI-DRIP BODY, 1/4", 25 PSI

Part # 10-200-05-PP

For use on Gloss Boss

INTERNAL VIEW SHOWING GREEN DIAPHRAGM



DRIP MANIFOLD

Part # 4G-105-00-MP

For use on Gloss Boss



DRIP SHIELD

Part # 4G-100-06-PP

For use on
Gloss Boss



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-23-PP

For use on Gloss Boss
Chemical Back Room
Panel

WASH PRO DUTY RATED



CHECK VALVE, INLET

Part # 90-231-05-PP

For use on Gloss Boss



CHECK VALVE, OUTLET

Part # 90-231-06-PP

For use on Gloss Boss

BURKERT VALVE, SINGLE SOLENOID, 4-WAY, 24V W/DIN PLUG

Part # 90-135-00-PP

For use on Helix, Gloss Boss, RS-1000



DIN PLUG, AC/DC 24V

Part # 70-613-00-PP

For use on 54-743-03-PP, 90-135-00-PP, RS-701, RS-680, Helix, Gloss Boss, RS-1000



BURKERT VALVE, 4-WAY, 110V W/DIN PLUG

Part # 90-135-01-PP

For use on Helix, Gloss Boss, RS-1000



DIN PLUG, AC/DC, 110V-BURKERT 4-WAY 8355

Part # 70-614-00-PP

For use on 54-743-06-PP, 90-135-01-PP, RS-701, RS-680, Helix, Gloss Boss, RS-1000



AIR REGULATOR 1/4", 0-160 PSI

Part # 44-101-01-PP

For use on BluWave, Hydra Fuse, Sure Shine, RG-440, Gloss Boss, RS-1000, RS-701, RS-680



REGULATOR, 0-60 PSI

Part # 90-110-01-PP

For use on Helix Air Panel, Sure Shine Panel, RS-1000, RS-701, Retract Panels



WATTS AIR REGULATOR, 0-30 PSI

Part # 90-110-04-PP

For use on Sure Shine, RS-701, RS-301, RS-400, Wheel Boss, Gloss Boss



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

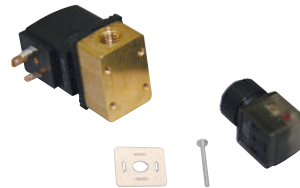
For use on Helix, Sure Shine, RG-440, RW-114, RW-118, Dilution Station, RS-1000, RS-680, RS-701, RS-301, RS-400





**AIR GAUGE, BACK MOUNT,
1/8" MPT, 0-30 PSI**
Part # 90-060-30-PP

For use on Sure Shine,
RS-701, RS-301, RS-400,
Wheel Boss, Gloss Boss



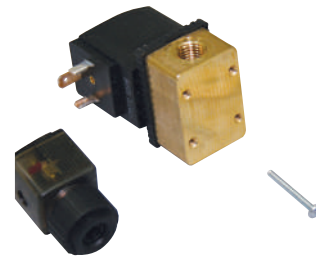
**3/2 NORMALLY OPEN
SOLENOID, 24V COIL
WITH DIN PLUG**
Part # 90-141-22-PP

For use on RS-301,
RS-400, Wheel
Boss, Sure Shine,
Gloss Boss



DIN PLUG 24V
Part # 90-141-25-PP

For use on
90-141-21-PP
90-141-22-PP
RS-301, RS-400, Wheel Boss,
Sure Shine, Gloss Boss



**3/2 NORMALLY OPEN
SOLENOID, 110V COIL
WITH DIN PLUG**
Part # 90-141-24-PP

For use on RS-301,
RS-400, Wheel
Boss, Sure Shine,
Gloss Boss



110V DIN PLUG
Part # 90-141-26-PP

For use on
90-141-23-PP
90-141-24-PP
RS-301, RS-400, Wheel Boss,
Sure Shine, Gloss Boss

With hands-on experience in the car wash industry, both from the factory side as well as from the field, **Howard Cooper** understands how to properly assess and solve the issues you may face in keeping your equipment in top-notch working condition.



Parts

To Contact Howard Call
855-347-4751
or email

HCooper@MacNeilWash.com

NEED TECHNICAL ADVICE? CALL OUR TECHNICAL EXPERT!



REPLACEMENT MOTOR, 25:1 RATIO STANDARD CONFIGURATION, 1 HP

Part # 70-700-35-MP

For use on Sure Shine,
Gloss Boss, BluWave



SILICONE GEL KIT, A & B CONTAINERS

Part # 33-720-00-PP

For use on Wheel Boss,
Sure Shine, Gloss Boss,
BluWave, RS-301,
RS-400, RS-701,
RS-500, RS-550, RS-680

SIEMENS ONLY



2 X 6 AIR CYLINDER

Part # 90-100-01-PP

For use on Wheel Boss,
Sure Shine, RS200, RS-300,
RS-400 1st Generation,
Gloss Boss, RS-301 1st
Generation, RS-701, RS-500,
RS-550

WASH PRO
DUTY RATED



ROD END, 1/2" FEMALE

Part # 90-151-02-PP

For use on
Wheel Boss,
Sure Shine, RS-300,
RS-400, Gloss Boss,
RS-301, RS-701,
RS-500, RS-680



BUMPER, BLACK POLY

Part # 40-370-00-PP

For use on M1000,
M2000, M3500, RS-300,
RS-400, Wheel Boss,
Gloss Boss, RS-301,
RS-600, RS-500, RS-550



BUMPER STOP

Part # 44-081-00-PP

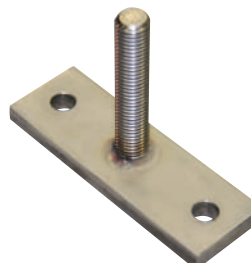
For use on
Wheel Boss,
Sure Shine, RG-440,
RS-680, RS-200



FLOW VALVE, LOWER PORT

Part # 90-140-01-PP

For use on RS-1000,
RS-301 1st Generation,
RS-400 1st Generation,
BluWave



4-1/2" ADJUSTER FOOT

Part # 10-005-00-MP

For use on RS-301,
RS-400, RS-701,
Sure Shine



BRUSH WITH 1-9/16" SHAFT FOR BEARING

Part # 40-945-20-PP

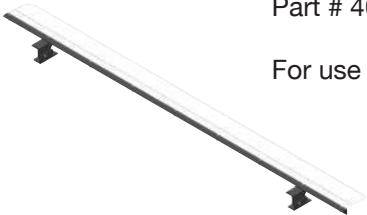
For use on Sure Shine



CHEMICAL SPRAY MANIFOLD

Part # 40-950-10-MP

For use on Sure Shine



SPLASH GUARD ASSEMBLY

Part # 40-950-20-MP

For use on Sure Shine



DRIP SHIELD, PLASTIC ONLY

Part # 40-950-22-MP

For use on Sure Shine



SOLENOID & ACTUATOR VALVE, NC 3/8" FPT

Part # 90-131-40-PP

For use on Sure Shine



CHEMICAL FLOW CONTROL VALVE, NAS4000-N03

Part # 90-140-10-PP

For use on Sure Shine



SWIVEL ELBOW FITTING, 1/4" TUBE-1/8" NPT

Part # 90-223-02-PP

For use on Sure Shine, RG-440, RS-680, RS-1000, BluWave, Tech-21



REPLACEMENT BEARING

Part # 90-192-01-PP

For use on Wheel Boss, Sure Shine, RS-1000



PIVOT BEARING

Part # 90-195-00-MP

For use on RS-701, Wheel Boss
1st Generation, Sure Shine



PIVOT SPINDLE

Part # 40-740-03-ZN

For use on
Wheel Boss -
1st Generation,
Sure Shine, RS-200



REGULATOR, 0-60 PSI

Part # 90-110-01-PP

For use on Helix Air Panel,
Sure Shine Panel, RS-1000,
RS-701, Retract Panels



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

For use on Helix,
Sure Shine, RG-440,
RW-114, RW-118,
Dilution Station,
RS-1000, RS-680,
RS-701, RS-301, RS-400



WATTS AIR REGULATOR, 0-30 PSI

Part # 90-110-04-PP

For use on Sure Shine,
RS-701, RS-301, RS-400,
Wheel Boss, Gloss Boss



AIR GAUGE, BACK MOUNT, 1/8" MPT, 0-30 PSI

Part # 90-060-30-PP

For use on Sure
Shine, RS-701,
RS-301, RS-400,
Wheel Boss,
Gloss Boss



FLO JET PUMP

Part # 45-810-50-PP

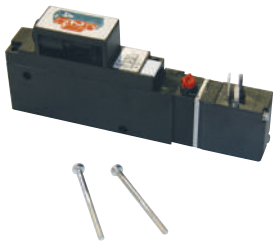
For use on Sure Shine
Hydrافuse



AIR REGULATOR, 3/8", 0-160 PSI

Part # 90-111-00-PP

For use on
Sure Shine, RW-114,
Dilution Station



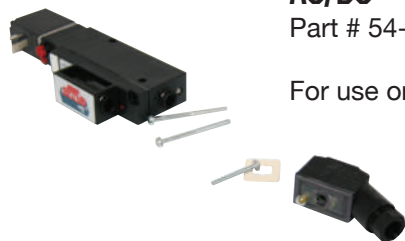
**BURKERT VALVE, 4-WAY,
24V WITH DIN PLUG AC/DC**
Part # 54-743-03-PP

For use on Sure Shine, RS-600,
RS-701



**DIN PLUG,
24V AC/DC**
Part # 70-613-00-PP

For use on
54-743-03-PP
90-135-00-PP
Sure Shine, RS-600,
RS-701, RS-1000,
RS-680



**BURKERT VALVE 4-WAY,
110V WITH DIN PLUG
AC/DC**
Part # 54-743-06-PP

For use on Sure Shine, RS-701



DIN PLUG 110V
Part # 70-614-00-PP

For use on
54-743-06-PP
90-135-01-PP
Sure Shine, RS-701,
RS-1000, RS-680



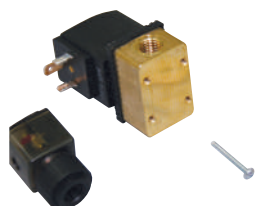
**3/2 NORMALLY OPEN
SOLENOID, 24V COIL
WITH DIN PLUG**
Part # 90-141-22-PP

For use on RS-301, RS-400,
Wheel Boss, Sure Shine,
Gloss Boss



DIN PLUG 24V
Part # 90-141-25-PP

For use on
90-141-21-PP
90-141-22-PP
RS-301, RS-400,
Wheel Boss, Sure Shine,
Gloss Boss



**3/2 NORMALLY OPEN
SOLENOID, 110V COIL
WITH DIN PLUG**
Part # 90-141-24-PP

For use on RS-301, RS-400,
Wheel Boss, Sure Shine,
Gloss Boss



110V DIN PLUG
Part # 90-141-26-PP

For use on
90-141-23-PP
90-141-24-PP
RS-301, RS-400,
Wheel Boss, Sure Shine,
Gloss Boss



REPLACEMENT MOTOR, 16:1 RATIO, STANDARD CONFIGURATION, 1 HP

Part # 70-700-10-MP

For use on RS-400, RS-301,
RS-1000, RS-701, RS-680,
RS-500, RS-550



SILICONE GEL KIT, A & B CONTAINERS

Part # 33-720-00-PP

For use on
Wheel Boss,
Sure Shine,
Gloss Boss



AIR CYLINDER (COMES WITH END CAP)

Part # 90-100-13-MP

For use on RS-1000, RS-680



ROD END, 7/16" FEMALE

Part # 90-151-04-PP

For use on Wheel
Blaster 6-Nozzle,
Side Blaster
9-Nozzle, Helix,
RS-301, RS-1000,
RS-600, RS-680



BUSHING 3/8" NPT-1/8" NPT, BRASS

Part # 90-214-05-PP

For use on RS-1000, RS-680



VALVE FLOW CONTROL, 1/8" NPT - 1/4" TUBE, STAINLESS STEEL

Part # 90-140-03-PP

For use on
Wheel Blaster,
Side Blaster,
Wheel Boss,
Sure Shine, RS-1000,
RS-701, RS-680



QUICK EXHAUST VALVE

Part # 90-142-03-PP

For use on RS-1000, RS-600,
RS-680



FLOW VALVE, LOWER PORT

Part # 90-140-01-PP

For use on RS-1000,
RS-301 1st Generation,
RS-400 1st Generation,
BluWave



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-11-PP

For use on Wheel
Blaster 6-Nozzle,
Side Blaster
9-Nozzle, Helix,
RW-103, RG-440,
RS-680, XR1000

WASH PRO
DUTY RATED



BUMPER ASSEMBLY

Part # 44-596-00-PP

For use on RG-440,
RS-1000, RS-680



FLOW CONTROL VALVE

Part # 90-143-02-PP

For use on RS-1000, RS-680



BUMPER STOP, 5/8-11" X 4"

Part # 53-111-00-PP

For use on RS-400, Wheel
Boss, Gloss Boss, RS-301,
RS-1000, RS-680, XR1000



PILLOW BEARING BLOCK, 1-1/2" BORE, STAINLESS STEEL HOUSING

Part # 90-191-01-PP

For use on RS-680, RS-1000



REPLACEMENT BEARING

Part # 90-192-01-PP

For use on Wheel Boss,
Sure Shine, RS-680,
RS-1000



REPLACEMENT BEARING

Part # 90-192-02-PP

For use on RS-400 2nd
Generation, RS-301 2nd
Generation, RS-680, RS-1000



EYE BRACKET

Part # 53-200-06-MP

For use on RS-680,
RS-1000



4" x 40" CAUTION BANNER WITH GROMMET

Part # 53-150-10-PP

For use on RS-1000, RS-680



SPRAY MANIFOLD ASSEMBLY

Part # 53-600-00-MP

For use on RS-1000,
RS-680



NOZZLE BODY ASSEMBLY, 1/4" NPT

Part # 10-201-00-MP

For use on RW-110,
RM-500-RM-530,
RS-1000, RS-680,
RW-100



SPRAY NOZZLE

Part # 10-200-22-PP

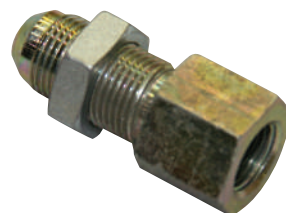
For use on RS-1000,
RS-680



FLEX LINE, 39"

Part # 95-641-00-PP

For use on RS-1000, RS-680



OUTER BULKHEAD FITTING

Part # 95-311-09-PP

For use on RS-1000,
RS-680



CONNECTOR, 3/8" TUBE

Part # 90-029-06-PP

For use on RS-1000,
RS-680

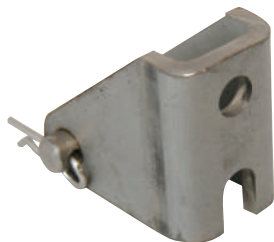


2 X 4 AIR CYLINDER

Part # 90-100-07-PP

For use on RS-400
-2nd Generation,
RS-301-2nd
Generation, RS-701,
RS-680

WASH PRO DUTY RATED



**PIVOT BRACKET
BP-19-C**

Part # 90-174-00-PP

For use on RS-400,
Wheel Boss, Gloss Boss,
RS-301, RS-701, RS-680,
XR1000



**MAIN ARM
BEARING**

Part # 90-190-00-MP

For use on RS-301
2nd Generation,
RS-400 2nd Generation,
RS-701, RS-680,
RS-500, RS-550



**COLLAR, 1-1/4" ID,
DOUBLE SPLIT,
STAINLESS STEEL**

Part # 56-071-00-PP

For use on RS-701, RS-680



**PIVOT HEAD
WELDMENT**

Part # 56-010-00-BK

For use on RS-701,
RS-680



**PIVOT HEAD
BUSHING**

Part # 56-080-00-MP

For use on RS-701,
RS-680



**MAIN ARM
BUMPER STOP**

Part # 56-810-00-PP

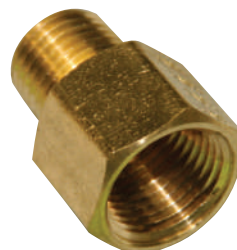
For use on RS-701,
RS-680



ROD END, 1/2" FEMALE

Part # 90-151-02-PP

For use on Wheel Boss, Sure
Shine, RS-300, RS-400,
Gloss Boss, RS-301,
RS-701, RS-500, RS-680



REDUCER

Part # 90-041-02-PP

For use on RS-680,
RS-1000



NOZZLE, PIVOTING HEAD

Part # 10-200-25-PP

For use on RS-301, RS-400,
RS-701



NOZZLE STRAINER, 100 MESH 5 PSI, GREEN

Part # 10-200-24-PP

For use on RS-301,
RS-400, RS-701



CAP & GASKET ROUND SOCKET

Part # 10-230-25-PP

For use on RS-301, RS-400,
RS-680, RS-701, RS-1000



NOZZLE UNIJET

Part # 10-275-24-PP

For use on RS-301,
RS-400, RS-680,
RS-701, RS-1000



REGULATOR, 0-60 PSI

Part # 90-110-01-PP

For use on Helix Air Panel,
Sure Shine Panel, RS-1000,
RS-701, Retract Panels



REGULATOR NUT, PLASTIC

Part # 90-116-00-PP

For use on BluWave,
Sure Shine, RS-1000,
RS-680, RS-500,
RS-550, RS-301,
RS-400



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

For use on Helix, Sure Shine,
RG-440, RW-114, RW-118,
Dilution Station, RS-1000,
RS-680, RS-701, RS-301,
RS-400



AIR GAUGE, 0-160 PSI

Part # 90-160-00-PP

For use on BluWave,
Sure Shine, RG-440,
RS-1000, RS-680,
RS-701

BURKERT VALVE, SINGLE SOLENOID, 4-WAY, 24V W/DIN PLUG

Part # 90-135-00-PP

For use on Helix, Gloss Boss, RS-1000, RS-680



DIN PLUG 24V AC/DC

Part # 70-613-00-PP

For use on 54-743-03-PP
90-135-00-PP
Helix, Gloss Boss, RS-701, RS-1000, RS-680



BURKERT VALVE, 4-WAY, 110V W/DIN PLUG

Part # 90-135-01-PP

For use on Helix, Gloss Boss, RS-1000, RS-680



DIN PLUG 110V

Part # 70-614-00-PP

For use on 54-743-06-PP
90-135-01-PP
Helix, Gloss Boss, RS-701, RS-1000, RS-680



3/2 NORMALLY CLOSED SOLENOID, 24V COIL, WITH DIN PLUG

Part # 90-141-21-PP

For use on Sure Shine, RS-701, RS-680



24V AC/DC DIN PLUG

Part # 90-141-25-PP

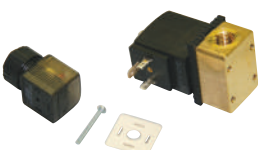
For use on 90-141-21-PP
90-141-22-PP
Sure Shine, RS-701, RS-680



3/2 NORMALLY CLOSED SOLENOID, 110V COIL, WITH DIN PLUG

Part # 90-141-23-PP

For use on Sure Shine, RS-680, RS-701



110V DIN PLUG

Part # 90-141-26-PP

For use on 90-141-23-PP
90-141-24-PP
Sure Shine, RS-680, RS-701





UNIVERSAL FAN, BLACK HOUSING ASSEMBLY

Part # 65-715-00-MP

For use on Tech-21



UNIVERSAL FAN, BLUE HOUSING ASSEMBLY

Part # 65-715-00-UP

For use on Tech-21



BLOWER FAN INLET CONE, 21"

Part # 65-700-04-PP

For old style producer body
10 HP



BLOWER FAN INLET CONE, 22"

Part # 65-700-05-PP

For new style universal
producer body 10HP



15 HP BLOWER FAN INLET CONE

Part # 65-715-04-MP

For use on Universal
Producer Body 15 HP



MOTOR 230/460V

10 HP

Part # 70-700-09-MP

15 HP

Part # 70-700-50-MP



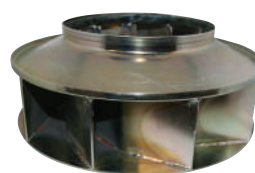
For use on Tech-21



10 HP FAN WHEEL ASSEMBLY

Part # 65-716-00-MP

For use on Tech-21



15 HP FAN WHEEL ASSEMBLY

Part # 65-715-03-MP

For use on Tech-21



UNIVERSAL CRADLE ASSEMBLY

Part # 65-715-32-MP

For use on Tech-21



FIXED REPLACEMENT DISCHARGE CONE SUB ASSEMBLY, STAINLESS STEEL

10HP Part # 65-708-10-MP

15HP Part # 65-783-10-SMP

For use on Tech-21



FIXED RECTANGULAR REPLACEMENT DISCHARGE NOZZLE SUB ASSEMBLY

Black Part # 65-784-10-BMP

Blue Part # 65-784-10-UMP

For use on Tech-21



TWO POSITION RECTANGULAR REPLACEMENT DISCHARGE NOZZLE SUB ASSEMBLY

Black Part # 65-780-10-BMP

Blue Part # 65-780-10-UMP

For use on Tech-21



TWO POSITION REPLACEMENT DISCHARGE CONE SUB ASSEMBLY, STAINLESS STEEL

10 HP Part # 65-782-10-SMP

15 HP Part # 65-781-10-SMP

For use on Tech-21



TWO POSITION NOZZLE CYLINDER

Part # 90-100-18-PP

For use on Two
Position Nozzle

WASH PRO DUTY RATED



TWO POSITION NOZZLE GUIDE BLOCK

Part # 65-780-11-MP

For use on Two
Position Nozzle



TWO POSITION NOZZLE BUMPER

Part # 65-780-31-PP

For use on Two
Position Nozzle



SMART NOZZLE REPLACEMENT DISCHARGE CONE SUB ASSEMBLY, STAINLESS STEEL

10HP Part # 65-706-10-MP
15HP Part # 65-785-50-SMP

For use on Tech-21



STEPPER MOTOR/ REED SWITCH ASSEMBLY

Part # 65-746-00-MP

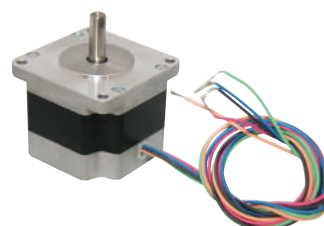
For use on
SMART Nozzle



SMART NOZZLE CONTROL, DRIVER BOARD ASSEMBLY

Part # 65-747-00-MP

For use on SMART Nozzle



STEPPER MOTOR

Part # 70-700-12-PP

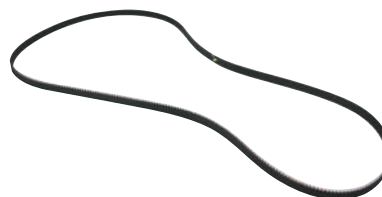
For use on Tech-21,
SMART Nozzle



PULLEY

Part # 65-718-04-MP

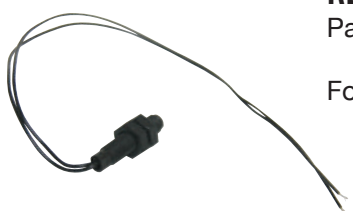
For use on SMART Nozzle



BELT FOR TECH-21

Part # 65-718-05-PP

For use on Tech-21



SMART NOZZLE REED SWITCH

Part # 65-718-10-PP

For use on SMART Nozzle



SMART NOZZLE MAGNET ND

Part # 65-718-11-PP

For use on
SMART Nozzle



**REPLACEMENT
POWERLOCK DRUM
ASSEMBLY**

Part # 65-400-15-MP

For use on Tech-21



**POWERLOCK
STANDOFF
ASSEMBLY**

Part # 65-400-08-MP

For use on PowerLock



**AIR CYLINDER,
DOUBLE ACTION**

Part # 90-100-11-PP

For use on Wheel Blaster
6-Nozzle, Side Blaster
9-Nozzle, Helix, RW-103,
RG-440, RS-680, XR1000



JAM NUT 3/4"

Part # 84-112-000-SIF

For use on RG-440,
RS-1000, RS-680,
PowerLock

WASH PRO DUTY RATED



**1/4" INLINE
FLOW VALVE**

Part # 90-140-04-PP

For use on RS-301, RS-400,
RS-500, RS-550, PowerLock



**BULKHEAD
FITTING, 1/4"
TUBE - 1/4" TUBE**

Part # 90-005-01-PP

For use on Bumper Blaster,
Wheel Blaster, RS-301,
RS-400, RS-701, RS-500,
RS-550, RS-1000,
Wheel Boss, Gloss Boss,
PowerLock



**REGULATOR,
0-60 PSI**

Part # 90-110-01-PP

For use on Helix Air Panel,
Sure Shine Panel, RS-1000,
RS-701, Retract Panels



**AIR GAUGE,
0-60 PSI**

Part # 90-060-00-PP

For use on Helix, Sure
Shine, RG-440, RW-114,
RW-118, Dilution Station,
RS-1000, RS-680,
RS-701, RS-301, RS-400

TWO STATION POWERLOCK PANEL

24V Part # 65-550-02-PP
110V Part # 65-560-02-PP



For use on Tech-21 Dryers
with PowerLock

THREE STATION POWERLOCK PANEL

24V Part # 65-550-03-PP
110V Part # 65-560-03-PP



For use on Tech-21
Dryers with
PowerLock

FOUR STATION POWERLOCK PANEL

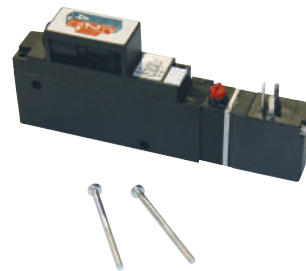
24V Part # 65-550-04-PP
110V Part # 65-560-04-PP



For use on Tech-21 Dryers
with PowerLock

BURKERT VALVE, 4-WAY, 24V WITH DIN PLUG AC/DC

Part # 54-743-03-PP



For use on Sure Shine,
RS-600, RS-701,
PowerLock

DIN PLUG, AC/DC 24V

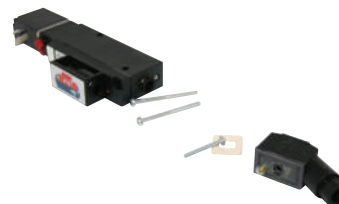
Part # 70-613-00-PP



For use on
54-743-03-PP
90-135-00-PP
Sure Shine, RS-600,
RS-701, PowerLock

BURKERT VALVE, 2-WAY, 110V WITH DIN PLUG

Part # 54-743-06-PP



For use on Sure Shine,
RS-701, PowerLock

DIN PLUG 110V

Part # 70-614-00-PP



For use on
54-743-06-PP
90-135-01-PP
Sure Shine, RS-701,
PowerLock

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AIR CONTROL PANEL 24V, 0-60 PSI

Part # 15-600-00-MP

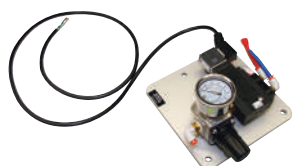
For use on Helix RW-103,
Tech-21 TPN



AIR CONTROL PANEL 110V, 0-60 PSI

Part # 15-600-10-MP

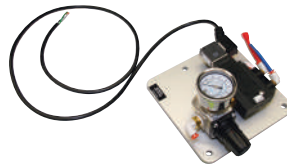
For use on Helix RW-103,
Tech-21 TPN



AIR CONTROL PANEL 24V, 0-160 PSI

Part # 53-700-00-MP

For use on RS-1000



AIR CONTROL PANEL 110V, 0-160 PSI

Part # 53-702-00-MP

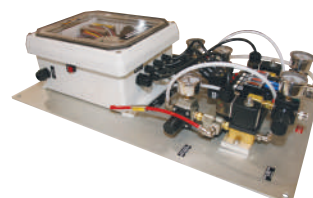
For use on RS-1000



STANDARD AIR CONTROL PANEL RS-701A WITH TERMINAL STRIP, 24V

Part # 56-600-00-MP

For use on RS-701



CCS MINI AIR CONTROL PANEL

Part # 56-600-50-MP

For use on RS-701



STANDARD PANEL, NO RETRACT

Part # 90-903-00-MP

For use on RS-301, RS-400,
Gloss Boss, Wheel Boss,
RS-500, RS-550



PARALLEL RETRACT PANEL, 24V

Part # 90-901-00-MP

For use on RS-301,
RS-400, Gloss Boss,
Wheel Boss, RS-500,
RS-550

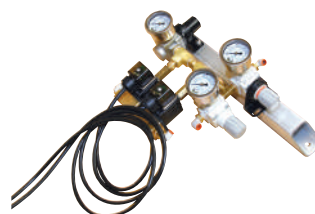
RETRACT SYSTEM COMPONENTS



PARALLEL RETRACT PANEL, 110V

Part # 90-905-00-MP

For use on RS-301, RS-400,
Gloss Boss, Wheel Boss,
RS-500, RS-550



STAGGERED RETRACT PANEL, 24V

Part # 90-900-00-MP

For use on RS-301,
RS-400, Gloss Boss,
Wheel Boss, RS-500,
RS-550



STAGGERED RETRACT PANEL, 110V

Part # 90-904-00-MP

For use on RS-301, RS-400,
Gloss Boss, Wheel Boss,
RS-500, RS-550



2 STATION POWERLOCK PANEL, 24V

Part # 65-550-02-PP

For use on Tech-21
Dryers with
PowerLock



3 STATION POWERLOCK PANEL, 24V

Part # 65-550-03-PP

For use on Tech-21 Dryers
with PowerLock



4 STATION POWERLOCK PANEL, 24V

Part # 65-550-04-PP

For use on Tech-21
Dryers with
PowerLock



2 STATION POWERLOCK PANEL, 110V

Part # 65-560-02-PP

For use on Tech-21 Dryers
with PowerLock



3 STATION POWERLOCK PANEL, 110V

Part # 65-560-03-PP

For use on Tech-21
Dryers with
PowerLock

4 STATION POWERLOCK PANEL, 110V

Part # 65-560-04-PP

For use on Tech-21 Dryers
with PowerLock



AIR REGULATOR 1/4", 0-160 PSI

Part # 44-101-01-PP

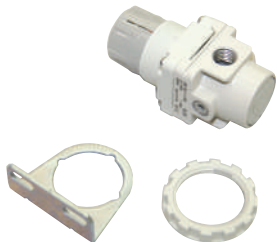
For use on BluWave,
Hydra Fuse, Sure Shine,
RG-440, Gloss Boss,
RS-1000, RS-701,
RS-680



REGULATOR KIT, 0-60 PSI

Part # 75-090-01-MP

For use on RS-1000



REGULATOR, 0-60 PSI

Part # 90-110-01-PP

For use on Helix Air
Panel, Sure Shine Panel,
RS-1000, RS-701,
Retract Panels



WATTS AIR REGULATOR, 0-30 PSI

Part # 90-110-04-PP

For use on Sure Shine,
RS-701, Retracts



REGULATOR MOUNTING BRACKET

Part # 90-115-00-PP

For use on BluWave,
Sure Shine, RS-1000,
RS-500, RS-550, RS-680,
Retract Panels



REGULATOR NUT, PLASTIC

Part # 90-116-00-PP

For use on BluWave, Sure
Shine, RS-1000, RS-680,
RS-500, RS-550, RS-301,
RS-400



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

For use on Helix, Sure
Shine, RG-440, RW-114,
RW-118, Dilution Station,
RS-1000, RS-680,
RS-701, RS-301,
RS-400



RETRACT SYSTEM COMPONENTS



AIR GAUGE, BACK MOUNT, 1/8" MPT, 0-30 PSI

Part # 90-060-30-PP

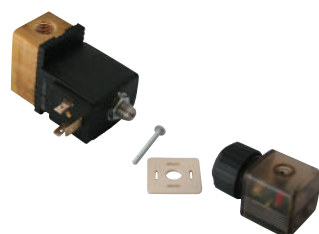
For use on Sure Shine,
RS-701, RS-301, RS-400,
Wheel Boss, Gloss Boss



AIR GAUGE, 0-160 PSI

Part # 90-160-00-PP

For use on BluWave,
Sure Shine, RG-440,
RS-1000, RS-680,
RS-701, XR1000



3/2 NORMALLY CLOSED SOLENOID, 24V COIL WITH DIN PLUG

Part # 90-141-21-PP

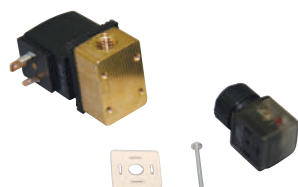
For use on Sure Shine, RS-701,
RS-680



24V AC/DC DIN PLUG

Part # 90-141-25-PP

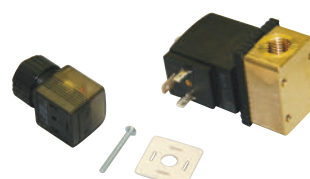
For use on
90-141-21-PP
90-141-22-PP
Sure Shine, RS-701,
RS-680



3/2 NORMALLY OPEN SOLENOID, 24V COIL WITH DIN PLUG

Part # 90-141-22-PP

For use on RS-301,
RS-400, Wheel Boss,
Sure Shine, Gloss Boss



3/2 NORMALLY CLOSED SOLENOID, 110V COIL WITH DIN PLUG

Part # 90-141-23-PP

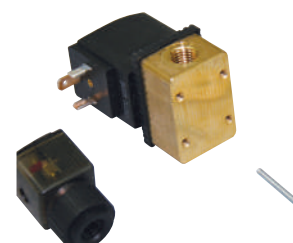
For use on Sure Shine,
RS-680, RS-701



110V DIN PLUG

Part # 90-141-26-PP

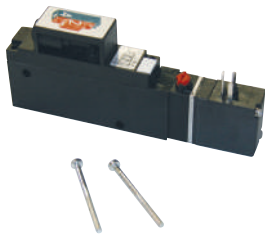
For use on
90-141-23-PP
90-141-24-PP
RS-301, RS-400, Wheel Boss,
Sure Shine, Gloss Boss



3/2 NORMALLY OPEN SOLENOID, 110V COIL WITH DIN PLUG

Part # 90-141-24-PP

For use on RS-301,
RS-400, Wheel Boss,
Sure Shine, Gloss Boss



**BURKERT VALVE, 4-WAY,
24V WITH DIN PLUG AC/DC**

Part # 54-743-03-PP

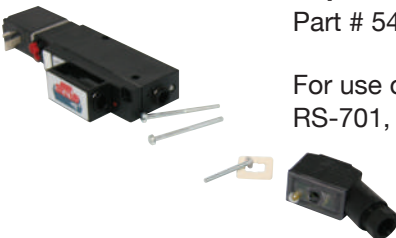
For use on Sure Shine,
RS-600, RS-701



**DIN PLUG,
24V AC/DC**

Part # 70-613-00-PP

For use on
54-743-03-PP
90-135-00-PP
Sure Shine, RS-600,
RS-701



**BURKERT VALVE 4-WAY,
110V WITH DIN PLUG
AC/DC**

Part # 54-743-06-PP

For use on Sure Shine,
RS-701, PowerLocks



**BURKERT VALVE, SINGLE
SOLENOID, 4-WAY,
24V WITH DIN PLUG**

Part # 90-135-00-PP

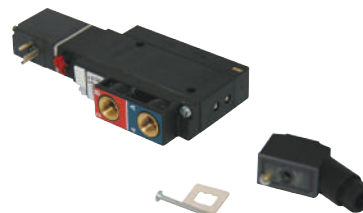
For use on Helix,
Gloss Boss, RS-1000



DIN PLUG 110V

Part # 70-614-00-PP

For use on
54-743-06-PP
90-135-01-PP
Helix, Gloss Boss, RS-1000



**BURKERT VALVE,
4-WAY, 110V WITH
DIN PLUG**

Part # 90-135-01-PP

For use on Helix,
Gloss Boss, RS-1000

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- *RS-400 Low Side Washers - 1st, 2nd & 3rd Generation*
- *RS-701 WrapArounds*
- *RS-1000 Top Brush*

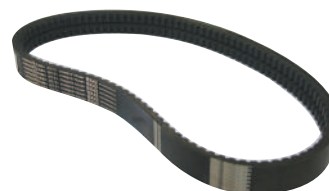
PUMPING STATIONS



D-10-X WANNER PUMP

Part # 16-083-00-PP

For use on M1000



M1000 V-BELT 2/BX42

Part # 16-086-00-PP

For use on M1000



H-25-E WANNER PUMP

Part # 16-203-00-PP

For use on M2000, M2100RD



M2000 V-BELT 3/BX50

Part # 16-206-00-PP

For use on M2000



D-35-E WANNER PUMP

Part # 16-353-00-PP

For use on M3500



M3500 V-BELT 3/5VX560

Part # 16-356-00-PP

For use on M3500



UNLOADER VALVE, 21 GPM, 1/2" NPT

Part # 16-035-05-PP

For use on M1000, M1100RD,
M2200RD



UNLOADER VALVE. 53 GPM, 1" NPT

Part # 16-035-06-PP

For use on M2000,
M2100RD, M3500



HIGH PRESSURE STRAINER, 1" NPT

Part # 90-126-00-PP

For use on Magnum Wheel,
& Side Blasters



FILTER MOUNT ASSEMBLY

Part # 16-015-00-MP

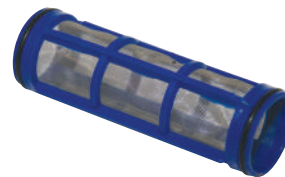
For use on M1000,
M2000, M3500



1" ARAG FILTER ASSEMBLY

Part # 16-035-04-PP

For use on M1000, M2000,
M3500



1" ARAG FILTER REPLACEMENT

Part # 15-035-08-PP

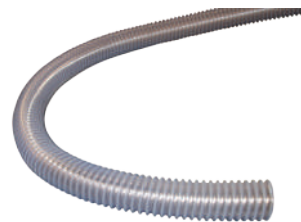
For use on M1000,
M2000, M3500



JOBE FLOAT VALVE ASSEMBLY

Part # 16-035-00-PP

For use on M1000, M2000,
M3500



2" ID SPIRAL HOSE

Part # 16-039-08-PP

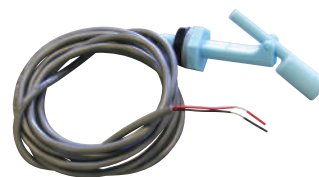
For use on M2000,
M3500



0-1500 PSI GAUGE

Part # 16-038-00-PP

For use on M1000, M2000,
M3500, M1100RD,
M2100RD, M2200RD



CRITICAL LEVEL SWITCH

Part # 16-023-00-PP

For use on Electric
RG-440, Electric
XR1000, M1000, M2000,
M3500, M1100RD,
M2100RD, M2200RD

PUMPING STATIONS



JUNIOR PUMP,
24V, 1.7 OZ/MIN
Part # 70-500-00-PP

For use on RW-114,
RW-116, RW-118



JUNIOR PUMP,
110V, 1.7 OZ/MIN
Part # 70-500-01-PP

For use on RW-114,
RW-116, RW-118



D10 PUMP
Part # 16-G11-12-03-PP

For use on M1100RD,
M2200RD



PREP GUN
Part # 16-PG2-01-00-MP

For use on M1100RD,
M2200RD



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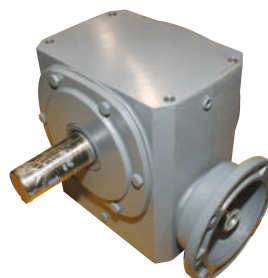
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MOTOR ELECTRIC, 2 HP 230/460V

Part # 52-700-00-PP

For use on RS-500, RM-530



GEAR REDUCER, CFC325-40R143

Part # 52-701-00-PP

For use on RM-500,
RM510, RM-520,
RM-530



REPLACEMENT MOTOR, 10 HP 208-460V, 60HZ

Part # 70-700-09-MP

For use on Tech-21 10HP Dryer
3400 RPM



REPLACEMENT MOTOR, ELECTRIC, 15 HP 230/460V

Part # 70-700-50-MP

For use on Tech-21
10HP Dryer 3400 RPM



REPLACEMENT MOTOR, 16:1 RATIO, STANDARD CONFIGURATION, 1 HP

Part # 70-700-10-MP

For use on RS-400, RS-301,
RS-1000, RS-701, RS-680,
RS-500, RS-550



REPLACEMENT MOTOR, 25:1 RATIO, STANDARD CONFIGURATION

Part # 70-700-35-MP

For use on Sure Shine,
Gloss Boss, BluWave



REPLACEMENT MOTOR, 11:1 RATIO, 1 HP

Part # 70-700-60-MP

For use on Wheel Boss



SILICONE GEL KIT, A & B CONTAINERS

Part # 33-720-00-PP

For use on Wheel Boss,
Sure Shine, Gloss Boss,
BluWave, RS-301,
RS-400, RS-701,
RS-500, RS-550, RS-680

SIEMENS ONLY



3 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-71-MP

For use on RG-440
& XR1000 Electric
Conveyors under 120ft



REPLACEMENT MOTOR, 3 HP, SEW

Part # 70-700-81-MP

For use on RG-440
& XR1000 Electric
Conveyors under 120ft



5 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-72-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



REPLACEMENT MOTOR, 5 HP, SEW

Part # 70-700-86-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



7.5 HP MOTOR GEARBOX REPLACEMENT KIT

Part # 75-443-74-MP

For use on RG-440
& XR1000 Electric
Conveyors over 120ft



REPLACEMENT MOTOR, 7.5 HP, SEW

Part # 70-700-87-MP

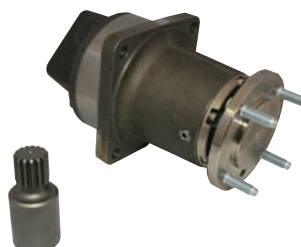
For use on RG-440
& XR1000 Electric
Conveyors over 120ft



GEAR REDUCER 16CF-205-16E

Part # 44-010-01-PP

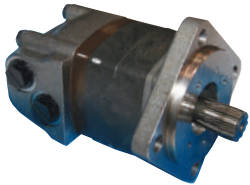
For use on RG-440
& XR1000 Hydraulic
Conveyors



GEAR REDUCER 16CF-205-16H

Part # 44-010-02-PP

For use on RG-440
& XR1000 Electric
Conveyors



HYDRAULIC MOTOR 1206-104

Part # 95-100-02-PP

For use on Hydraulic RG-440 & XR1000 Conveyors under 120ft



HYDRAULIC MOTOR 106-1015

Part # 95-100-00-PP

For use on Hydraulic RG-440 & XR1000 Conveyors over 120ft



HYDRAULIC MOTOR FOR CLOTH

Part # 95-100-03-YL

For use on RS-400, RS-600, RS-701



HYDRAULIC MOTOR MF120625

Part # 95-100-04-YL

For use on RS-400 (small bore)



HYDRAULIC MOTOR 129-0019

Part # 95-100-06-PP

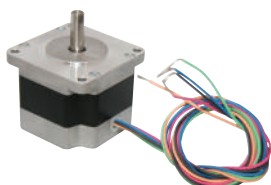
For use on Helix, RW-103



HYDRAULIC MOTOR FOR FOAM

Part # 95-100-08-BK

For use on RS-301, RS-400, RS-701, RS-1000



STEPPER MOTOR

Part # 70-700-12-PP

For use on Tech-21, SMART Nozzle



SHELL OMALA S4 WE220 OIL

Part # 75-443-73-MP

For use on RG-440, XR1000



GREASE FITTING, 1/4"-28 STRAIGHT

Part # 44-133-02-PP

For use on Helix, Wheel Boss,
Sure Shine, Gloss Boss,
RS-701, RS-500, RS-550,
RS-200



GREASE FITTING, 1/8" 45°

Part # 44-133-05-PP

For use on RG-440



GREASE FITTING #10-32 STRAIGHT, STAINLESS STEEL

Part # 44-133-08-PP

For use on Rod Ends



GREASE FITTING, 1/4"-28 45°

Part # 44-259-01-PP

For use on RG-440,
RS-500, RS-550



CONNECTOR FITTING, 1/8" NPT-3/16" TUBE, BRASS

Part # 44-133-07-PP

For use on RG-440, RS-1000



ELBOW FITTING, 1/8" NPT-3/16" TUBE

Part # 44-253-02-PP

For use on RG-440,
RS-1000



HYDRAULIC FITTING, BULKHEAD 2043-8-8S

Part # 95-310-03-PP

For use on Helix, RW-103,
RS-400, RS-301



HYDRAULIC BULKHEAD FITTING, 2042-8-8S

Part # 95-310-05-PP

For use on RW-103



**HYDRAULIC ELBOW
FITTING, 2062-6-4S**

Part # 95-315-04-PP

For use on RW-103, Helix



**HYDRAULIC ELBOW
FITTING, 2071-8-8S**

Part # 95-316-08-PP

For use on Helix,
RW-103



ORB FITTING

Part # 95-030-07-PP

For use on RG-440 & XR1000
Hydraulic Conveyors



**HYDRAULIC
CONNECTOR, 1/2"
JIC-1/2" JIC FITTING**

Part # 95-110-00-PP

For use on
RS-701, RS-1000, Helix



**BULKHEAD
FITTING, 2239-6-8S**

Part # 95-311-09-PP

For use on RS-680, RS-1000



**BULKHEAD
FITTING**

Part # 95-311-10-PP

For use on RS-1000,
RS-680



HYDRAULIC TEE FITTING

Part # 95-020-00-PP

For use on Hydraulic RS-701,
RS-1000



BANJO BOLT KIT

Part # 95-256-05-MP

For use on RS-400,
RS-301, RS-1000,
RS-600, RS-701

CYLINDERS & ROD ENDS



CALL-UP CYLINDER

Part # 44-050-00-PP

For use on older style RG-440 conveyor manufactured before Dec. 2002

WASH PRO DUTY RATED



2 x 6 AIR CYLINDER

Part # 90-100-01-PP

For use on Wheel Boss, Sure Shine, RS-200, RS-300, RS-400 1st Generation, Gloss Boss, RS-301 1st Generation, RS-701, RS-500, RS-550

WASH PRO DUTY RATED



2 X 14 CYLINDER

Part # 90-100-03-PP

For use on RS-600



2-1/2 X 12 AIR CYLINDER

Part # 90-100-04-PP

For use on RS-600



2 X 4 AIR CYLINDER

Part # 90-100-07-PP

For use on RS-400 2nd Generation, RS-301 2nd Generation, RS-701, RS-680

WASH PRO DUTY RATED



2-1/2 X 8 AIR CYLINDER

Part # 90-100-09-PP

For use on RS-701, Long Arm, Driver & Passenger Sides

WASH PRO DUTY RATED



2 X 8 AIR CYLINDER

Part # 90-100-10-PP

For use on RS-701, Short Arm, Driver Side

WASH PRO DUTY RATED



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-11-PP

For use on Wheel Blaster 6-Nozzle, Side Blaster 9-Nozzle, Helix, RW-103, RG-440, RS-680

WASH PRO DUTY RATED

AIR CYLINDER (COMES WITH END CAP)

Part # 90-100-13-MP

For use on RS-1000, RS-680



TWO POSITION NOZZLE

Part # 90-100-18-PP

For use on Tech-21
Two Position Discharge
Nozzle



WASH PRO DUTY RATED

CYLINDER

Part # 90-100-21-PP

For use on BluWave



AIR CYLINDER, DOUBLE ACTION

Part # 90-100-23-PP

For use on Gloss Boss
Chemical Back Room
Panel



WASH PRO DUTY RATED

ROD END, 1/2" FEMALE

Part # 90-151-02-PP

For use on Wheel Boss,
Sure Shine, RS-300, RS-400,
Gloss Boss, RS-301, RS-701,
RS-500, RS-680



ROD END, 1/2" MALE

Part # 90-151-03-PP

For use on RS-300,
RS-400, RS-301,
RS-500, RS-701, RS-600



ROD END, 7/16" FEMALE

Part # 90-151-04-PP

For use on Wheel Blaster
6-Nozzle, Side Blaster
9-Nozzle, Helix, RW-103,
RS-1000, RS-600, RS-680,
Magnum High Pressure Arch



PIVOT BRACKET, BP-19-C

Part # 90-174-00-PP

For use on RS-400,
Wheel Boss,
Gloss Boss, RS-301,
RS-701, RS-680,
XR1000





MAIN ARM BEARING

Part # 90-190-00-MP

For use on RS-301 1st & 2nd Generation, RS-400 1st & 2nd Generation, RS-701, RS-680, RS-500, RS-550



FLANGE BEARING, 1-15/16" 4-HOLE

Part # 90-190-01-PP

For use on RS-600



PILLOW BEARING BLOCK, 1-1/2" BORE

Part # 90-191-00-PP

For use on RS-200



PILLOW BEARING BLOCK, 1-1/2" BORE, STAINLESS STEEL HOUSING

Part # 90-191-01-PP

For use on RS-680, RS-1000



FLANGE BEARING, GFM-1012-09

Part # 90-191-03-PP

For use on BluWave



REPLACEMENT BEARING

Part # 90-192-01-PP

For use on Wheel Boss, Sure Shine, RS-1000



REPLACEMENT BEARING

Part # 90-192-02-PP

For use on RS-400, RS-301, RS-1000



PIVOT BEARING

Part # 90-195-00-MP

For use on RS-701, Wheel Boss 1st Generation, Sure Shine, RS-500, RS-550



**BALL BEARING,
STAINLESS STEEL**

Part # 90-195-01-PP

For use on BluWave, Tech-21



**BALL BEARING,
STAINLESS STEEL**

Part # 90-195-02-PP

For use on Wheel
Blaster 6-Nozzle,
Side Blaster
9-Nozzle



**BALL BEARING, DOUBLE
SEALED ROTATING BOOM,
STAINLESS STEEL**

Part # 90-195-04-PP

For use on BluWave



**REPLACEMENT
BEARING**

Part # 90-195-10-MP

For use on RW-103,
Helix



**BEARING TAPPED
BASE, 1-1/2"**

Part # 90-196-01-PP

For use on RS-400
3rd Generation,
RS-301 3rd Generation,
Wheel Boss 2nd Generation,
Gloss Boss



**BEARING TAPPED
BASE, 1-1/4"**

Part # 90-196-02-PP

For use on
Wheel Boss
2nd Generation,
Gloss Boss



**BEARING TAPPED
BASE, 1"**

Part # 90-196-03-PP

For use on XR1000 Exit and
Entrance Sections, Wheel
Boss 2nd Generation, Gloss
Boss,



**BALL BEARING, DOUBLE
SEALED, STAINLESS STEEL**

Part # 90-195-04-PP

For use on BluWave

BUMPERS



BUMPER, BLACK POLY

Part # 40-370-00-PP

For use on M1000, M2000, M3500, RS-300, RS-400, Wheel Boss, Gloss Boss, RS-301, RS-600, RS-500, RS-550



CYLINDER BUMPER

Part # 44-M15-25-001

For use on XR1000



BUMPER STOP

Part # 44-081-00-PP

For use on Wheel Boss, Sure Shine, RG-440, RS-680, RS-200



BUMPER STOP ASSEMBLY

Part # 44-099-00-MP

For use on RG-440



BUMPER STOP, 5/8-11" X 4"

Part # 53-111-00-PP

For use on RS-400, Wheel Boss, Gloss Boss, RS-301, RS-1000, RS-680, XR1000



CALL-UP BUMPER ASSEMBLY, COMPLETE

Part # 44-596-00-PP

For use on RG-440, RS-1000, RS-680



MAIN ARM BUMPER STOP

Part # 56-810-00-PP

For use on RS-701



ARM BUMPER STOP

Part # 56-820-00-PP

For use on RS-701



**WATER SOLENOID VALVE,
3/4", 24V**

Part # 10-100-05-PP

For use on Dilution Stations,
RW-111, RS-400, RS-301,
RM-500-RM-530, RS-1000,
RS-600, RS-701, RS-500,
RS-550, RS-680



**WATER SOLENOID
VALVE, 3/4", 110V**

Part # 10-100-07-PP

For use on RW-111,
RS-400, RS-301,
RM-500-RM-530,
RS-1000, RS-600,
RS-701, RS-500,
RS-550, RS-680



**#3 TURBO NOZZLE,
1.5 GPM**

Part # 10-220-03-PP

For use on Wheel Blaster
6-Nozzle, Side Blaster 9-Nozzle



**#4 TURBO NOZZLE,
2.0 GPM**

Part # 10-220-04-PP

For use on Wheel
Blaster 6-Nozzle,
Side Blaster
9-Nozzle



**#3 TURBO NOZZLE,
1.5 GPM**

Part # 10-220-17-PP

For use on Wheel Blaster,
BluWave, Magnum High
Pressure Arch



**#4 TURBO NOZZLE,
2.0 GPM**

Part # 10-220-20-PP

For use on Wheel
Blaster, Side Blaster,
Magnum High
pressure Arch



**NOZZLE BODY
ASSEMBLY**

Part # 10-200-00-MP

For use on RS-300, RS-301,
RS-400, RW-110, RW-111,
RM-500-RM-530, RS-1000,
RS-600, RS-701, RW-100,
RS-680



**NOZZLE ANTI-DRIP
BODY, 1/2"**

Part # 10-200-01-PP

For use on RS-300,
RS-301, RS-400
RW-110, RW-111,
RM-500-RM-530,
RS-1000, RS-600,
RS-701, RW-100, RS-680



NOZZLE BODY ASSEMBLY, 1/4" NPT

Part # 10-201-00-MP

For use on RW-110,
RM-500-RM-530,
RS-1000, RS-680,
RW-100



NOZZLE BODY 3/4" PIPE QJ BOOM MOUNT DIAPHRAM, 10 PSI

Part # 10-230-27-PP

For use on Versa Arch,
VersaTrans Arch



NOZZLE GASKET

Part # 10-200-11-PP

For use on Nozzle Body
Assembly



NOZZLE BODY, 4 PSI

Part # 10-200-06-PP

For use on RS-680



NOZZLE BODY, 3/4" PIPE QJ BOOM MOUNT DIAPHRAM, 4 PSI

Part # 10-230-26-PP

For use on Versa
Arch, VersaTrans Arch



NOZZLE BODY O-RING

Part # 10-200-03-PP

For use on RS-300,
RS-301, RS-400,
RW-110, RW-111,
RM-500-RM-530,
RS-1000, RS-600,
RS-701, RW-100, RS-680



NOZZLE ANTI-DRIP BODY, 1/4", 25 PSI

Part # 10-200-05-PP

For use on Gloss Boss

INTERNAL VIEW SHOWING GREEN DIAPHRAGM



NOZZLE CAP & GASKET

Part # 10-200-02-PP

For use on RS-300,
RS-301, RS-400,
RW-110, RW-111,
RM-500-RM-530,
RS-1000, RS-600,
RS-701, RW-110,
RS-680



**NOZZLE CAP & GASKET,
1/4" NPT**

Part # 10-201-02-PP

For use on RS-301,
RM500-RM530, RS-600



**90° QUICK TEE
JET CAP, QJ4676-
90-1/4 NYR**

Part # 10-275-32-PP

For use on Versa Arch,
VersaTrans Arch



**CAP ADAPTOR, 1/4"
MNPT QJ 1/4 TT-NYB**

Part # 10-275-33-PP

For use on Versa Arch,
VersaTrans Arch



**SOLID CAP AND
GASKET 19843 NYR**

Part # 10-275-34-PP

For use on Versa Arch,
VersaTrans Arch



**THREADED CAP, 1/4"
NPT QJ4676-1/4 NYR**

Part # 10-275-31-PP

For use on Versa Arch,
VersaTrans Arch



**2 PSI END CAP
ASSEMBLY, YELLOW**

Part # 10-275-35-PP

For use on 3/4"
Nozzle Body
Assembly



**NIPPLE, 1/4",
PVC SCH 80**

Part # 90-231-17-PP

For use on Versa Arch,
VersaTrans Arch



**NOZZLE,
PIVOTING HEAD**

Part # 10-200-25-PP

For use on RS-301,
RS-400, RS-701,
CTA



NOZZLE, PIVOTING HEAD

Part # 10-200-26-PP

For use on RS-301,
Versa Arch, VersTrans Arch



NOZZLE STRAINER, 100 MESH 5 PSI, GREEN

Part # 10-200-24-PP

For use on RS-301,
RS-400, RS-701



CAP & GASKET ROUND SOCKET

Part # 10-230-25-PP

For use on RS-301, RS-400,
RS-680, RS-701, RS-1000, CTA



NOZZLE UNIJET

Part # 10-275-24-PP

For use on RS-301,
RS-400, RS-680,
RS-701, RS-1000



QJFJP40 (08) 40° FAN - 8 GPM

Part # 10-200-22-PP

For use on RS-1000, RS-680



SPRAY NOZZLE TIP, GREY, 0.6 GPM, 80°

Part # 10-250-01-PP

For use on RW-111,
RM-500-RM-530,
RS-680



SPRAY NOZZLE TIP, BLUE, 1.0 GPM, 80°

Part # 10-250-02-PP

For use on RS-300, RS-301,
RW-111, RW-110, RS-600



SPRAY NOZZLE TIP, DARK BLUE, 1/4" NPT, 1.0 GPM, 40°

Part # 10-250-03-PP

For use on RS-301,
RS-600



**PLASTIC NOZZLE TIP,
GREEN, 1/4" NPT
2.0 GPM, 80°**
Part # 10-250-09-PP
For use on RS-680



**PLASTIC NOZZLE TIP,
BLUE, 1/4" NPT
1.0 GPM, 80°**
Part # 10-250-10-PP
For use on RS-680



**PLASTIC NOZZLE TIP,
GREEN, 1/4" NPT
0.6 GPM, 80°**
Part # 10-250-11-PP
For use on RS-680



**PLASTIC NOZZLE TIP,
BLUE, 1/4" NPT
1.0 GPM, 65°**
Part # 10-250-19-PP
For use on CTA



**PLASTIC NOZZLE WIDE
ANGLE, GREEN**
Part # 10-265-00-PP
For use on RW-100



**K-NOZZLE TIP, 1/4"
NPT PVC 7.5**
Part # 10-265-11-PP
For use on Mirror
Rinse, Bumper
Pre-Soak



**1/4" NOZZLE,
NPT 20E25**
Part # 10-275-37-PP
For use on Mirror Rinse



**NOZZLE, UNIJET
80°, 8 GPM,
STAINLESS STEEL**
Part # 10-275-23-PP
For use on Versa Arch,
VersaTrans Arch



**NOZZLE UNIJET,
65°, 1.0 GPM,
STAINLESS STEEL**
Part # 10-275-25-PP

For use on CTA



**NOZZLE UNIJET,
65°, 0.8 GPM,
STAINLESS STEEL**
Part # 10-275-26-PP

For use on Versa Arch,
VersaTrans Arch



**NOZZLE UNIJET,
80°, 1.0 GPM,
STAINLESS STEEL**
Part # 10-275-27-PP

For use on Versa Arch,
VersaTrans Arch



**NOZZLE UNIJET,
0°, 0.8 GPM,
STAINLESS STEEL**
Part # 10-275-30-PP

For use on Versa Arch,
VersaTrans Arch



**NOZZLE, VISIOFLO,
FLOJET TKVS-10**
Part # 10-275-28-PP

For use on Versa Arch,
VersaTrans Arch



**SPRAY HEAD
NOZZLE #4**
Part # 10-275-01-PP

For use on RW-103,
Helix



**SPRAY HEAD
NOZZLE #3**
Part # 10-275-00-PP

For use on RW-103, Helix



**3/8" INLINE
CHECK VALVE**
Part # 90-148-02-PP

For use on Aquafoamer,
RW-116, RW-118



CHECK VALVE, INLET

Part # 90-231-05-PP

For use on Gloss Boss



CHECK VALVE, OUTLET

Part # 90-231-06-PP

For use on
Gloss Boss



CHECK VALVE, 1/4"

Part # 90-148-04-PP

For use on CTA,
Foam Streamer, RW-118



1/4" CTA BALL VALVE

Part # 40-501-03-PP

For use on CTA,
Foam Streamer



CHECK VALVE

Part # 90-148-05-PP

For use on Wheel Blaster



3/4" BALL VALVE

Part # 10-100-10-PP

For use on M1100RD,
M2100RD, M2200RD



1/4" BALL VALVE

Part # 90-238-02-PP

For use on Gloss Boss
Drip Manifold



**FOAM STREAMER,
SINGLE HEAD**

Part # 45-805-04-MP

For use on CTA,
Triple Streamer,
Foam Streamer



FOAM STREAMER SPRAY HEAD

Part # 45-860-01-PP

For use on Foam Streamer



FOAM GRANULATOR

Part # 45-805-05-MP

For use on
Foam Streamer



LOC-LINE, 3/4" DOUBLE SOCKET, ORANGE

Part # 45-860-02-PP

For use on Foam Streamer



LOC-LINE, 3/4" NPT CONNECTOR, ORANGE

Part # 45-860-03-PP

For use on
Foamer Streamer



JUNIOR PUMP, 24V, 1.7 OZ/MIN

Part # 70-500-00-PP

For use on RW-114, RW-116,
RW-118



JUNIOR PUMP, 110V, 1.7 OZ/MIN

Part # 70-500-01-PP

For use on RW-114,
RW-116, RW-118



JUNIOR PUMP INJECTOR, NOZZLE, 1.7 OZ

Part # 70-500-22-PP

For use on RW-114, RW-118



FLO JET PUMP

Part # 45-810-50-PP

For use on Sure Shine
Hydrافuse



**AIR REGULATOR,
1/4", 0-160 PSI**
Part # 44-101-01-PP

For use on BluWave,
Hydra Fuse, Sure Shine,
RG-440, Gloss Boss,
RS-1000, RS-701,
RS-680



**REGULATOR,
0-60 PSI**
Part # 90-110-01-PP

For use on Helix Air
Panel, Sure Shine
Panel, RS-1000,
RS-701, Retract
Panels



**WATTS AIR REGULATOR,
0-120 PSI, R25-02C**
Part # 90-110-03-PP

For use on RS-600



**WATTS AIR
REGULATOR, 0-30 PSI**
Part # 90-110-04-PP

For use on Sure
Shine, RS-701,
Retract Panels



**REGULATOR KIT,
0-60 PSI**
Part # 75-090-01-MP

For use on RS-1000



**REGULATOR NUT,
PLASTIC**
Part # 90-116-00-PP

For use on BluWave,
Sure Shine, RS-1000,
RS-680, RS-500,
RS-550, RS-301,
RS-400



**REGULATOR
MOUNTING BRACKET**
Part # 90-115-00-PP

For use on BluWave,
Sure Shine, RS-1000,
RS-500, RS-550, RS-680,
Retract Panels



**AIR REGULATOR,
3/8", 0-160 PSI**
Part # 90-111-00-PP

For use on
Sure Shine, RW-114,
Dilution Station

AIR VALVES, REGULATORS & COMPONENTS



AIR GAUGE, BACK MOUNT, 1/8" MPT, 0-30 PSI

Part # 90-060-30-PP

For use on Sure Shine,
RS-701, RS-301, RS-400,
Wheel Boss, Gloss Boss



AIR GAUGE, 0-60 PSI

Part # 90-060-00-PP

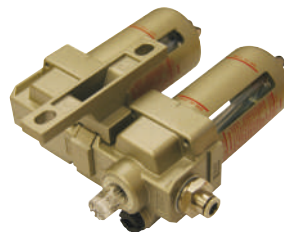
For use on Helix,
Sure Shine, RG-440,
RW-114, RW-118,
Dilution Station,
RS-1000, RS-680,
RS-701, RS-301, RS-400



AIR GAUGE, 0-160 PSI

Part # 90-160-00-PP

For use on BluWave,
Sure Shine, RG-440,
RS-1000, RS-680,
RS-701



AIR FILTER/ LUBRICATOR ASSEMBLY

Part # 90-120-00-MP

For use on RG-440



AIR FILTER, NAF3000 NO. 3, 3/8"

Part # 90-120-01-PP

Use Mounting Bracket:
90-121-01-PP



AIR LUBRICATOR, NAL3000 NO. 3, 3/8"

Part # 90-122-01-PP

Use Mounting Bracket:
90-121-01-PP



AIR FILTER 1/2"

Part # 90-122-06-PP

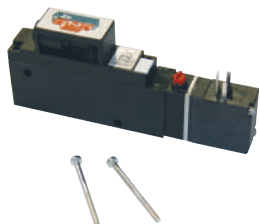
For use on Filter
Lubricator Assembly



AIR LUBRICATOR 1/2"

Part # 90-122-05-PP

For use on Filter
Lubricator Assembly



**BURKERT VALVE, 4-WAY,
24V WITH DIN PLUG AC/DC**

Part # 54-743-03-PP

For use on Sure Shine, RS-600,
RS-701



**DIN PLUG,
24V AC/DC**

Part # 70-613-00-PP

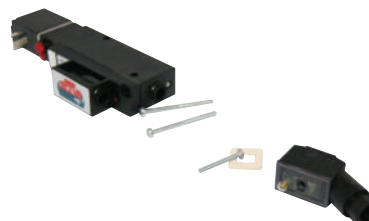
For use on
54-743-03-PP
90-135-00-PP
Sure Shine, RS-600,
RS-701, RS-1000



**BURKERT VALVE,
SINGLE SOLENOID,
4-WAY, 24V W/DIN PLUG**

Part # 90-135-00-PP

For use on Helix, Gloss Boss,
RS-1000



**BURKERT VALVE
4-WAY, 110V WITH
DIN PLUG AC/DC**

Part # 54-743-06-PP

For use on Sure Shine,
RS-701



DIN PLUG 110V

Part # 70-614-00-PP

For use on
54-743-06-PP
90-135-01-PP
Sure Shine, RS-701,
RS-1000



**BURKERT VALVE,
4-WAY, 110V WITH
DIN PLUG**

Part # 90-135-01-PP

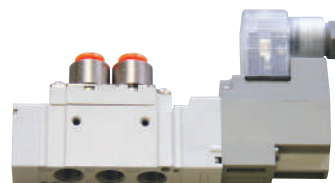
For use on Helix,
Gloss Boss, RS-1000



**SOLENOID VALVE,
24V DC**

Part # 90-134-00-PP

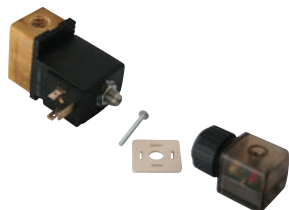
For use on RG-440
& XR1000 Conveyors
with PLC in control box



**SOLENOID VALVE,
24V AC**

Part # 90-141-31-PP

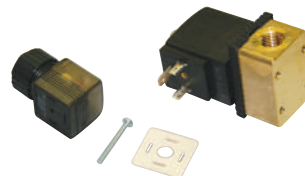
For use on RG-440
& XR1000 Conveyors
with terminal strip in
control box



3/2 NORMALLY CLOSED SOLENOID 24V COIL WITH DIN PLUG

Part # 90-141-21-PP

For use on Sure Shine



2/3 WAY NORMALLY CLOSED SOLENOID 110V WITH DIN PLUG

Part # 90-141-23-PP

For use on RS-701



24V AC/DC DIN PLUG

Part # 90-141-25-PP

For use on
90-141-21-PP
90-141-22-PP
RS-701, Sure Shine, RS-680



110V DIN PLUG

Part # 90-141-26-PP

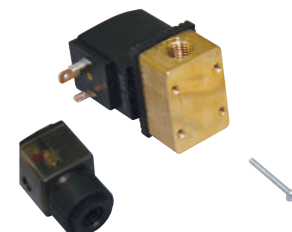
For use on
90-141-23-PP
90-141-24-PP
RS-701, Sure Shine,
RS-680



3/2 NORMALLY OPEN SOLENOID 24V COIL WITH DIN PLUG

Part # 90-141-22-PP

For use on RS-301, RS-400,
Wheel Boss, Sure Shine,
Gloss Boss



3/2 NORMALLY OPEN SOLENOID 110V COIL WITH DIN PLUG

Part # 90-141-24-PP

For use on RS-301,
RS-400, Wheel Boss,
Sure Shine, Gloss Boss



SOLENOID & ACTUATOR VALVE NC 3/8" FPT

Part # 90-131-40-PP

For use on Sure Shine



CHEMICAL FLOW CONTROL VALVE, NAS4000-N03

Part # 90-140-10-PP

For use on Sure Shine



1/4" CHECK VALVE

Part # 90-148-04-PP

For use on CTA,
Foam Streamer, RW-118



1/4" CTA BALL VALVE

Part # 40-501-03-PP

For use on CTA,
Foam Streamer



3/8" INLINE CHECK VALVE

Part # 90-148-02-PP

For use on RW-116,
Aquafoamer



QUICK EXHAUST VALVE

Part # 90-142-03-PP

For use on RS-1000,
RS-600, RS-680



3/8" BALL VALVE AIR MANIFOLD

Part # 90-238-00-PP

For use on RS-701, RS-1000,
Back Room Panel Air Tree



1/4" BALL VALVE

Part # 90-238-01-PP

For use on RS-1000,
Back Room Panel
Air Tree



FLOW VALVE LOWER PORT

Part # 90-140-01-PP

For use on RS-1000,
RS-301 1st Generation,
RS-400 1st Generation,
BluWave



VALVE FLOW CONTROL, 1/8" NPT - 1/4" TUBE, STAINLESS STEEL

Part # 90-140-03-PP

For use on Wheel
Blaster, Side Blaster,
Wheel Boss, Sure Shine,
RS-1000, RS-701,
RS-680



1/4" INLINE FLOW VALVE

Part # 90-140-04-PP

For use on RS-301, RS-400,
RS-500, RS-550, PowerLock



FLOW CONTROL VALVE

Part # 90-143-02-PP

For use on RS-1000,
RS-680



THROTTLE VALVE 3/8"

Part # 90-149-00-PP

For use on RW-116,
RW-118, RW-114



SWIVEL ELBOW FITTING, 1/4" TUBE-1/8"NPT

Part # 44-158-00-PP

For use on Helix,
RW-103, RG-440,
RS-680, RS-1000



SWIVEL ELBOW FITTING, 1/4" TUBE-1/8" NPT

Part # 90-223-02-PP

For use on Sure Shine,
RG-440, RS-680, RS-1000,
BluWave, Tech-21



SWIVEL ELBOW FITTING, 1/4" TUBE-1/4" NPT

Part # 90-223-06-PP

For use on Wheel Blaster 6-Nozzle, Side Blaster
9-Nozzle, Helix, Wheel Boss, Sure Shine, Gloss Boss,
RS-300, RG-440, RS-400, RS-301, RS-701, RS-200,
RS-680, RS-500, RW-118, RS-600, RS-1000, RS-550



SWIVEL ELBOW FITTING 1/4" TUBE-3/8" NPT

Part # 90-224-00-PP

For use on RS-701, RS-1000



SWIVEL ELBOW FITTING, 3/8" TUBE-1/4" NPT

Part # 90-225-07-PP

For use on Helix,
RW-103, Hydrafuse,
RS-400, RW-118,
Gloss Boss, RS-701,
RS-680



**ELBOW 3/8"
TUBE-3/8" NPT**

Part # 90-225-00-PP

For use on Sure Shine,
Air Filter/Lubricator Assembly,
RS-301, RS-680, RS-500,
RS-550, RS-1000



**TEE FITTING, 1/8"
TUBE-1/8" NPT**

Part # 44-136-00-PP

For use on RG-440



**TEE FITTING 1/4" X
1/4" X 1/4" NPT**

Part # 90-232-02-PP

For use on RS-701
Boost Panels



**TEE FITTING 3/8" X
3/8" X 1/4" NPT**

Part # 90-232-04-PP

For use on RS-701



**CONNECTOR 1/4"
TUBE-1/8" NPT**

Part # 90-230-05-PP

For use on Helix Panel,
BluWave, RG-440, XR1000,
Gloss Boss, RS-1000



**CONNECTOR 1/4"
TUBE-3/8" NPT**

Part # 90-230-07-PP

For use on RS-680,
RS-701



Y-FITTING, 1/4"

Part # 90-253-04-PP

For use on Wheel Blaster
6-Nozzle, Side Blaster
9-Nozzle, Helix, Gloss Boss,
RS-701, RS-500, RS-550,
RS-680



Y-FITTING 3/8"

Part # 90-253-06-PP

For use on Sure Shine,
RS-1000, RS-680



TUBE MANIFOLD FITTING, 1/4" TUBE (X4) X 3/8" MPT DBL

Part # 90-230-25-PP

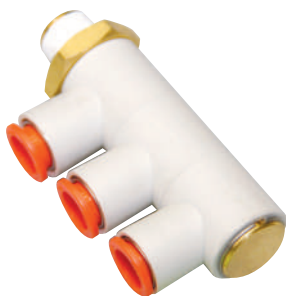
For use on RS-701, RS-680



DUAL PUSH-IN MANIFOLD, 1/4" TUBE (X2) X 3/8" MPT

Part # 90-230-12-PP

For use on Gloss Boss,
RS-1000



TRIPLE PUSH-IN MANIFOLD 3/8" TUBE (X3) X 1/4" MPT

Part # 90-240-00-PP

For use on Gloss Boss



BULKHEAD FITTING, 1/4" TUBE - 1/4" TUBE

Part # 90-005-01-PP

For use on Bumper
Blaster, Wheel Blaster,
RS-301, RS-400, RS-701,
RS-500, RS-550,
RS-1000, Wheel Boss,
Gloss Boss, PowerLock



3/8" TUBE-3/8" TUBE BULKHEAD FITTING

Part # 90-005-02-PP

For use on RS-701, RS-680,
Sure Shine



1/4" FPT-3/8" TUBE BULKHEAD FITTING

Part # 90-006-03-PP

For use on RS-701



BUSHING 9/16"-18 UNF X 1/8" NPT, BRASS

Part # 90-030-03-PP

For use on Helix, RW-103



BUSHING 1/4" NPT- 1/8" NPT, BRASS

Part # 90-030-00-PP

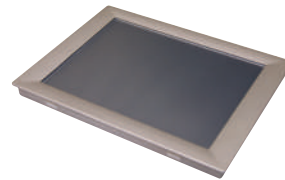
For use on Helix,
Wheel Boss (old
style), Sure Shine,
RS-1000, RS-701,
Staggered Retract,
Parallel Retract



5.7" TOUCH SCREEN UNIT

Part # MT-CRO-08-01

For use on MTC Tunnel
Controller



12" TOUCH SCREEN UNIT

Part # 70-365-00-PP

For use on
MTC Tunnel Controller



I/O NODE

Part # MT-CR0-09-01

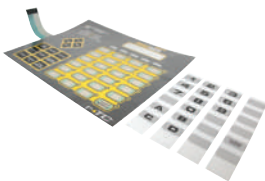
For use on MTC Tunnel
Controller



PBS-4000 PUSH BUTTON STATION

Part # MT-CR0-17-01

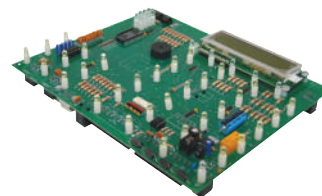
For use on
MTC Tunnel Controller



PBS-4000 KEYPAD MEMBRANE

Part # MT-CR0-03-01

For use on MTC Tunnel
Controller



PBS-4000 PRINTED CIRCUIT BOARD

Part # MT-CR0-05-01

For use on MTC Tunnel
Controller



PBS-4000 RABBIT MODULE

Part # MT-CR0-06-01

For use on PBS-4000
Circuit Board



PBS-4000 E-STOP BUTTON

Part # 70-675-77-PP

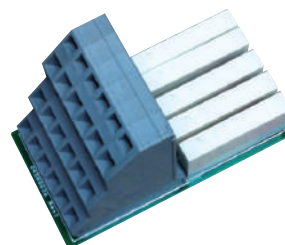
For use on PBS-4000
Push Button Station



OUTPUT RELAY MODULE KTR-RTCO-RM

Part # MT-CR0-10-01

For use on MTC Tunnel
Controller



DRY CONTACT RELAY

Part # MT-CR0-11-02

For use on MTC
Tunnel Controller



REPLACEMENT VFD, 230V, 1 HP, 3 PH

Part # 70-597-01-MP

For use on RS-500, RS-550



REPLACEMENT VFD, 230V, 1 HP, 1 PH

Part # 70-597-02-MP

For use on RS-500



REPLACEMENT VFD, 460V, 1 HP, 3 PH

Part # 70-597-03-MP

For use on RS-500



REPLACEMENT VFD, 230V, 1 HP, 3 PH

Part # 70-597-04-MP

For use on RS-301,
RS-400, RS-701,
RS-1000, RS-680,
RS-550



REPLACEMENT VFD, 230V, 1 HP, 1 PH

Part # 70-597-05-MP

For use on RS-301, RS-400,
RS-701, RS-1000, RS-680,
RS-550



REPLACEMENT VFD, 460V, 1 HP, 3 PH

Part # 70-597-06-MP

For use on RS-301,
RS-400, RS-701,
RS-1000, RS-680,
RS-550



**REPLACEMENT VFD,
230V, 3 HP**

Part # 70-598-01-MP

For use on RG-440



**REPLACEMENT VFD,
460V, 3 HP**

Part # 70-598-02-MP

For use on RG-440



**REPLACEMENT VFD,
460V, 5 HP**

Part # 70-598-04-MP

For use on RG-440



**REPLACEMENT VFD,
230V, 5 HP**

Part # 70-598-03-MP

For use on RG-440



**PHOTO-ELECTRIC
SENSOR RECEIVER**

Part # 70-080-05-PP

For use on Vehicle Detector



**PHOTO-ELECTRIC
SENSOR EMITTER**

Part # 70-080-06-PP

For use on Vehicle
Detector



**PHOTO-EYE
BANNER RECEIVER**

Part # 70-080-31-PP

For use on Vehicle
Detector



**PHOTO-EYE
BANNER EMITTER**

Part # 70-080-30-PP

For use on Vehicle
Detector



SENSOR RECEIVER, 30MM BANNER 24V DC

Part # 70-081-32-PP

For use on BluWave



SENSOR EMITTER, 30MM BANNER 24V DC

Part # 70-081-33-PP

For use on BluWave



PHOTO EYE SWIVEL MOUNTING BRACKET

Part # 70-080-08-PP

For use on
70-080-05-PP
70-080-06-PP
Round Vehicle Detector Eyes



PHOTO EYE SWIVEL MOUNTING BRACKET

Part # 70-080-09-PP

For use on
70-080-30-PP
70-080-31-PP
Rectangular Vehicle
Detector Eyes



PHOTO EYE SHIELD FOR BANNER EYES

Part # 26-030-01-BK

For use on Round Vehicle
Detector Eyes



PHOTO EYE SHIELD FOR BANNER EYES

Part # 70-080-25-BK

For use on Rectangular
Vehicle Detector Eyes



PROXIMITY SWITCH D-B64L 24V AC

Part # 44-554-00-PP

For use on RG-440, XR1000



REED SWITCH D-B53L 24V DC

Part # 90-150-01-PP

For use on RG-440,
XR1000

D-B53Z REED SWITCH

Part # 17-121-08-PP



For use on BluWave,
Break-Away Switch with
5 meter cable

SENSOR, BES-R01ZC-PAC70B-BP03

Part # 17-154-04-PP



For use on BluWave,
Upper & Lower Switch

MATT SWITCH

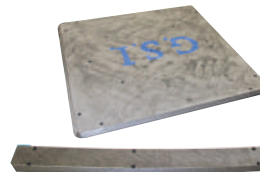
Part # LO-MAT-GR-PP



For use with MTC
Tunnel Controllers

ANTI-COLLISION PAD

Part # 70-080-17-PP



For use with MTC
Tunnel Controllers

ANTI-COLLISION AMPLIFIER RELAY

Part # 70-080-16-PP



For use with MTC
Tunnel Controllers

COMMUNICATION CABLE KIT

Part # 70-230-00-MP



For use with CCS Mini
Controllers

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Tunnel Equipment
Maintenance & Repair 3 days
Car Wash Management 3 days

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PROMOTIONAL ITEMS



PROJECT WORK LIGHT (1W/COB)
PR-000-01-PP **\$12.00**



MAGNETIC SMD WORK LIGHT
PR-000-02-PP **\$16.00**



**14 OZ. BLACK PERSONA
VACUUM STEEL TUMBLER**
PR-000-03-PP **\$14.00**



**14 OZ. YELLOW STAINLESS
STEEL TUMBLER**
PR-000-04-PP **\$7.00**

S, M, L, XL,
2XL, 3XL



MEN'S UNITED HOODIE
PR-000-05-PP **\$41.00**

S, M, L,
XL, 2XL



MEN'S RAZOR POLO
PPR-000-08-PP **\$39.00**

S, M, L, XL,
2XL, 3XL



MEN'S HYPE FULL ZIP JACKET
PR-000-06-PP **\$32.00**

S, M, L,
XL, 2XL



MEN'S RAZOR TEE
PR-000-07-PP **\$30.00**

ONE SIZE

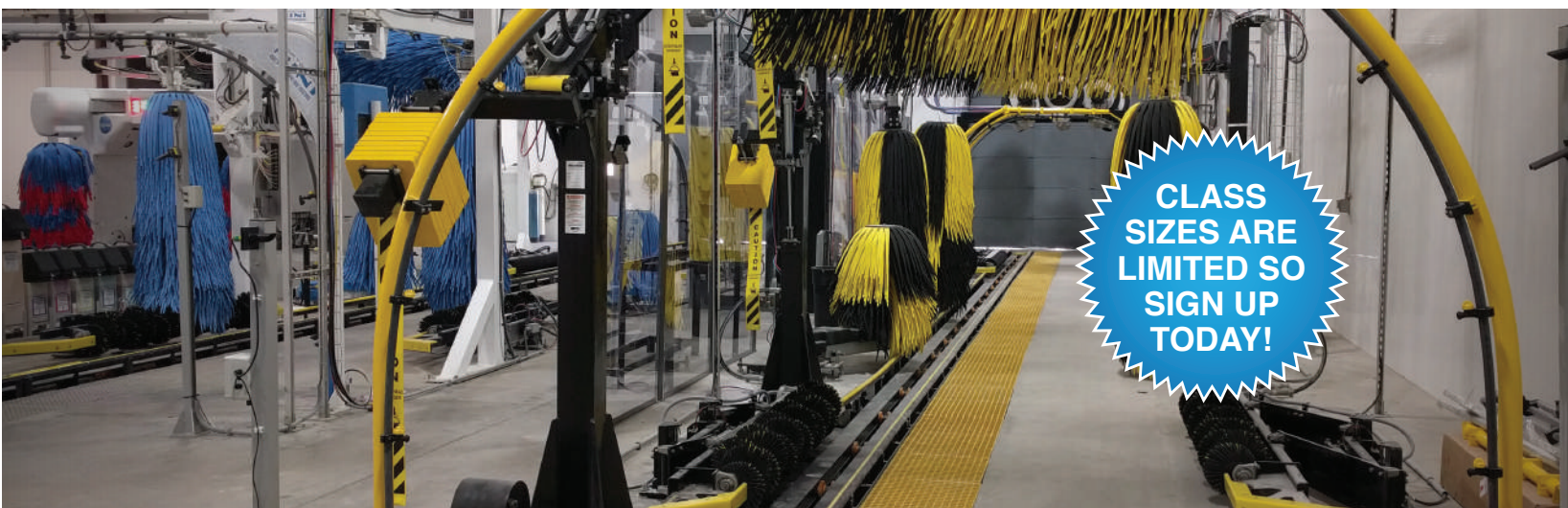


UNISEX FLASH SPORTS CAP
PR-000-09-PP **\$10.00**

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Course Includes:

- Hands-on Practical Training and Classroom Instruction in Preventative Maintenance
- Common Repairs
- Full and Mini Tunnel Configurations
- Maintenance Check Lists
- Most Common Mistakes

Rollover Equipment Maintenance & Repair

3 Day Workshop

Course Includes:

- Hands-on Practical Training and Classroom Instruction in Preventative Maintenance
- Common Repairs
- Maintenance Check Lists
- Most Common Mistakes
- Touch versus Touchless

Car Wash Chemical Management

2 Day Workshop

Course Includes:

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- Proper Applications
- Matching Problem Soils with the Right Cleaning Solutions
- How To Avoid Costly Issues/Mistakes
- Inventory Management
- RO and Reclaim Systems

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Course Includes:

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- Investment & Capital Costs
- Financing Options
- Location Evaluation
- Equipment Selection
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- Marketing Techniques
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OF CLEAN**



MACNEIL WASH SYSTEMS ACCOUNT APPLICATION – NEW CUSTOMERS

Please complete the account application and submit it with your initial order

Date _____ New Customer Account# _____

Business Name			Phone #		
Bill to Address			Fax #		
ill to City	State	Zip	# of years at location		
Location Name			Federal Tax ID #		
Location Address			Site Phone #		
Location City	State	Zip	Site Fax #		
Type of Business		Date Established	How Long in Business		
Does State, County or City require a license? <input type="checkbox"/> YES <input type="checkbox"/> NO			If Yes, License #		
ACCOUNTS PAYABLE CONTACT INFORMATION					
Contact Name			Phone #		
E-Mail Address			Fax #		
CREDIT CARD INFORMATION					
Type of Card Please Circle One:		VISA	MC	DISC	AMEX
Account Number					
Name On Card					
Billing Address for Card					
City	State	Zip			
Expiration Date					
Security Code (AMEX has 4)					
Phone					
Fax					
Email					

I agree to have my credit card information retained by MacNeil Wash Systems to pay for invoices when billed.

A 1.5% finance charge per month may be charged on balances past due.

 Authorizing Signature

DATE _____

Fax or e-mail this completed form to: sharon@macneilwash.com

Fax: (705) 792-3948

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We promise to provide products and services that exceed your expectations in a timely and cost-effective manner.

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- All orders will be shipped 1 day, 2 day, or ground by courier services, or by common carrier for larger shipments, at competitive freight rates
 - In-stock orders will ship same day if order placed by 3pm EST
 - Backorders will be shipped as soon as available
 - Orders will be shipped F.O.B. Factory and shipping charges will be added to your invoice
 - MacNeil Wash Systems will not be held responsible for damages due to transportation
 - Shortages or lost goods must be brought to our attention within 5 business days of receipt
 - All prices, terms and conditions are subject to change without notice
-

Return Policy

- All returns must be received by MacNeil Wash Systems within 30 days of receipt of order
- All returns must have a Return Goods Authorized number (RGA #).
Call MacNeil at 1 (800) 361-7797 to obtain
- Items must be returned in as-new condition, complete with original packaging and all manuals.
Please return items to:

Attention: Parts Return
MacNeil Wash Systems
90 Welham Road
Barrie, Ontario
Canada L4N 8Y4
- All returns must include a completed Warranty Claim Form. Contact our customer service department 1-800-361-7797 for a copy
- All non-warranty returned items are subject to a 25% re-stocking fee
- All returned items must be shipped pre-paid. No returns will be accepted freight collect
- For specific warranty information on our systems and parts, please contact a MacNeil Representative or Distributor for further information

Products are subject to change or discontinuation without notice. The descriptions and representations in this catalog reflect the information available to us at time of publication date. We cannot be held responsible for errors that may be inadvertently included in this catalog.

Notes

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