



# Revv® Touch Free Vehicle Wash

The results are clear, Revv® brings an even quicker return on your investment! Revv, the next step in the Razor® revolution, has all of the best of what makes the Razor unique but at a lower price point. Revv keeps the cost down but still maintains the highest standards of quality. For longevity, stainless steel is still an important part of Revv and includes stainless steel travel rails, wall mounts, spray arch and more. And Revv is loaded with features like belt drive technology, Energy Chain, Washworld's Virtual Attendant® and VS2®\_Vehicle Sizing System. With a wide range of options available, Revv is the complete package and the fastest way to Revv up your bottom line!

# WASHW RLD

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### The Revv Advantage

## Revv Brings a Quicker Return On Investment!

- Stainless steel to provide strength in high stress areas
- Reduced rolling resistance/improved efficiency
- · Radial motion provides a smooth and precise application of all solutions and water
- Triple Pass Technology for optimal front and rear cleaning
- Simple design reduces downtime
- Eliminates overhead cross brace and swivel
- · Reduced weight

#### **Revy Drive Motion Technologies**

Revv's belt drive utilizes multiple variable frequency drive technology...

- Reduced maintenance less frequent greasings necessary
- · Elimination of tires and inner tubes
- Smooth wash motion transitions
- TEFC High efficiency drive motors
- Climate proof gearboxes

#### **Revy Eliminates Festoon Cables**

Revv's cable carrier E-Chain® ensures trouble free operation...

- · Protects moving cables and hoses from abrasion and entanglement
- · Provides controlled bend radius of cables and hoses no pinching or kinking
- Allows quick access to cables
- Clean and organized appearance

E-Chain's non-metallic construction means...

- Quiet performance
- Longer cable life
- Extended supply line life
- Lower maintenance costs
- More open and inviting bay for enhanced customer experience







#### **Open Inviting Wash Bay**

Your customers will appreciate the wide open feel of the wash bay. Revv's VS<sup>2®</sup> is a safe, simple and reliable vehicle positioning system which provides your customers with a friendly, open wash bay without guide rails, floor treadles or T-bars. To increase customer comfort Revv utilizes bay guide reflector system to outline vehicle travel, day or night.

#### **Superior Cleaning Ability**

Revv's VS<sup>2®</sup> provides exceptional cleaning by consistently measuring front, rear and both sides of vehicles to maintain the optimum distance between the arch and the vehicle for most effective cleaning. Smooth wash motion insures complete vehicle coverage.





Drive Motion Technology



#### **Revy-olutionize Your Wash**

#### Washview<sup>®</sup> & Washview Remote<sup>™</sup>

Washworld's exclusive Washview Remote High Speed software allows you to access Revv from anywhere in the world using your PC or laptop. Turn functions on or off, view wash counts, create or change wash events in real time, and so much more. You can also receive e-mail or text message alerts via your tablet or smart phone. For those who prefer on-site programming without a PC or laptop, Revv also offers the optional Washview HMI On-Site screen built into Revv's UCC-Ultimate Control Cabinet.

#### **Virtual Attendant®**

Washworld's patented Virtual Attendant technology enables the Revv to maneuver around obstacles such as wide mirrors, rear mounted bike racks and extended trailer hitches which often render other washes inoperable. Virtual Attendant automatically compensates for the obstacle thereby allowing the wash to be completed. This means no down time, no attendant and no more trips to the site to reset the wash! Best of all...it's standard on every Revv wash!

#### **ESD - Extended Solutions Delivery Option**

ESD provides the extra services your customers will appreciate and an easy up-sell option to increase your revenue stream. ESD includes an additional single Low Pressure and single High Pressure application, and Tri-Color foam. Adding Washworld's ESD option to your Revv is an easy decision to make!

#### **ESD Tri-Color Foam**

There is simply no better Tri-Color Foam application available! Washworld's Tri-Color Foam features completely adjustable nozzles for coverage the way you want it, where you want it. Foaming heads can be positioned individually allowing unlimited flexibility.

#### **ESD Tri-Color Foam - Freeze Protection Option**

For cold climates there's the Tri-Color Foam with Freeze Protection Option that also includes additional single High and Low Pressure applications. Finally, a cost effective means of protecting your Tri-Color foam system utilizing heat and weep capabilities to prevent freezing without the typical extreme water usage of other systems. This option also includes the additional single High and Low Pressure applications.















#### STANDARD FEATURES

- Virtual Attendant® Like Having an Attendant at your Wash 24/7
- Washview® Controller with Exclusive Washview Remote High Speed™ Software Includes Alert Paging
- · All Stainless Steel Wall Mounts, Rails, and Carriage Rails
- · Belt Drive Technology Eliminates Need for Tires
- · Smooth Radial Arch Motion Utilizing Multiple Variable Frequency Drives
- · Pumping Station with Hypro 2535S Pump
- · ETL/ETLc Approved and CE Compliant
- Eco-Friendly Resource Conservation System
- · Direct Feed Solutions System with 2 Step Presoak, Single Low Pressure and Single High Pressure Applications
- Triple Pass Technology for Optimal Front and Rear Cleaning
- · Washes Smart Cars Up to Quad-Cab Dualies No Special Programming Required
- · Comprehensive Integrated Security System Can Monitor Auto Cashiers, Doors, Fluid Levels, etc.
- · Wash Activation Buy-Up Compatible
- VS<sup>2®</sup> (Vehicle Sizing System) Clean, Treadle-free Design



- · Premium or Ultimate Door Control Systems
- Free Standing Frame
- · Cold Climate Package
- ESD Extended Solution Delivery
- ESD Extended Solution Delivery/Cold Climate
- Programmable Intake Source- Reclaim/RO Reject/Hot Water
- CAT 3535 Pump
- Unique or Custom Graphics
- Tri-Foam Cold Climate Heat/Weep System
- Dual Inlet Low Pressure Source Selection
- · Low Pressure Cut Off Protection
- Washview Remote<sup>™</sup> Modem
- Washview<sup>®</sup> HMI On-Site
- Adjustable Pressure Under Body Blaster
- Power Towers

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#### **SPECIFICATIONS**

Equipment Envelope Requirements does not include obstructions, etc.

Height	Wall Mount (13'4" to 16'8" bays):	10' 8" minimum (floor to open cover height)
	Wall Mount (16'9" to 18'0" bays):	11' 4" minimum (floor to top of wall bracket)
	Floor Mount:	11' 9" minimum (floor to top of truss)
Width	Wall Mount:	13' 4" minimum to 18'0" maximum
	Floor Mount:	14' 4" minimum (no maximum)
Length	Wall Mount:	27' 10" minimum with standard 27' 4" rails
	Floor Mount:	27' 10" minimum with standard 27' 4" rails

#### **REVV UTILITY REQUIREMENTS**

Air 11 CFM @ 100 PSI minimum (with optional Tri Foam)
Water 25 GPM @ 35 PSI minimum at pump station
Electrical All voltages 3 phase, 4 wire (neutral and ground)

		Revv	Dryer Motor Starter Panel	Optional Cold
<u>Voltage</u>	<b>UCC Cabinet</b>	Pump Station	30 HP - 40 HP - 45 HP	Climate Package
208	23 Amps	73 Amps	87 Amps; 114 Amps; 135 Amps	14 Amps
230	20 Amps	62 Amps	75 Amps; 100 Amps; 111 Amps	12 Amps
460	N/A	31 Amps	37 Amps; 50 Amps; 68 Amps	N/A

Note: Specifications Subject to Change Without Notice. The decibel level of the dryer (measured at 1.6 meters from the floor and 1 meter from the surface) is 94dB. The decibel level of the pump station (measured at 1.6 meters from the floor and 1 meter from the surface) is 94dB. Decibel levels are impacted by surrounding materials and conditions and will vary.