### SoftWash DF<sup>®</sup> Soft-Touch Rollover

"How do I boost customer satisfaction and transform my carwash from a cost center into a profit center?"



With the workhorse rollover system designed specifically for auto dealers.



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# **SoftWash DF** Advantages for you and your customers.

- Boost service customer satisfaction by always returning their vehicles clean, shiny and dry.
- Reduce operating costs by using less water, chemicals and electricity than hand washing or other automatic wash systems.
- Create a new profit center by offering service customers upgraded wash programs or opening your carwash to the public.



## 4DIMENSIONS for a successful carwash.

Mark VII is the industry's first carwash manufacturer to provide a workhorse rollover platform for auto dealers that sets the standard for high-quality soft-touch washing.

Like no other system, SoftWash DF meets your customers' demanding requirements for wash quality, speed, ease of use and design — what we call the 4DIMENSIONS of a modern carwash. SoftWash DF delivers an incredible vehicle shine combined with the business results you require. No other rollover on the market provides the ability to reduce operating costs while creating a new profit center for your business.

With 4DIMENSIONS, discover how SoftWash DF ensures maximum CSI ratings and more profits for you.

## Technology to clean better and lower operating costs.



#### **Proven Technology**

Built on the SoftWash XT<sup>®</sup> platform that washes thousands of cars each day at gas stations and independent carwashes throughout North America.



#### **All-Electric**

Electric rotation and drive motors eliminate risk of messy hydraulic leaks found in other systems that can disrupt operations and impact customer service.



#### K-100 Controller

Provides unparalleled flexibility to create wash programs and control speed to ensure optimal cleaning results and maximize choices for the customer.



### Self-Adjusting Side Washers Clean Better

Side washers angle out on the first pass and in on the second pass, ensuring that curved surfaces at the top and bottom are thoroughly scrubbed.



Finally – Clean Wheels Our optional HubScrub® wheel cleaning system eliminates the number one complaint from carwash customers: dirty wheels.



#### **On-Board Chemicals**

Chemicals are positioned inside the frame to eliminate the need for an equipment room or locating messy barrels inside the wash bay. Uses standard 5 gallon containers for easy handling.



#### SofTecs® Foam

Our patented soft foam material gently cleans and polishes while minimizing water and chemicals required to thoroughly clean the vehicle. SofTecs is safe for new cars and recently painted vehicles, and leaves no residue even on dark finishes.



#### Choice of On-Board or Freestanding Dryers

AquaDri dryers are designed to thoroughly shed water from the vehicle after washing. Available in several configurations to match your needs.

# Highly efficient. Simple to use.



### **Contouring Spray Arms for Greater Efficiency**

Contour-following spray arms stay close to the car, achieving excellent coverage while consuming less water and chemicals.



### **Different speeds for different needs**

The controller gives you complete flexibility to customize wash packages for the different requirements you encounter. Cars needing only a quick touch-up can be cleaned quickly while cars that are dirtier receive extra treatment.



### **Easy to Operate**

Several activation methods are available that require only minimal employee training. Options include a simple push button box, adding a card reader to your security system, and code or card-based entry systems that allow you to track usage by department or employee.



## Variable frequency drives for speed control and safety

Drive motors are frequency controlled for smooth starting and stopping, less stress on components and enhanced safety for vehicles.

# Remote carwash management: Mark VII Plus.



Check the status of your bays and sites at a glance on the Mark VII Plus dashboard using any computer or mobile device. Drill down to see details about wash counts, revenue, machine status, etc., and receive instant alerts when issues arise.

# Specifications

CONVENIENCE

### DIMENSIONS

- Machine Height without dryer: 123" / 313cm
- Machine Height with on-board static dryer: 142" / 360cm
- Machine Width: 150" / 381cm
- Machine Depth at top: 72" / 183cm
- Machine Depth at bottom: 59" / 150cm
- Machine Weight: 3,000 lbs / 1,361 kg

### **VEHICLE CLEARANCE**

- Height without on-board static dryer: 89" / 226cm
- Width at mirrors: 105" / 267cm
- Width at wheel brushes: 85" / 216cm

### **BAY SIZE**

- Minimum Height without dryer: 125" / 318cm for standard energy chain, 155" / 394cm for narrow bay energy chain option, not including shims
- Minimum Height for on-board static dryer: 144" / 366cm, not including shims
- Minimum Width: 178" / 452cm (159" / 404cm with narrow bay option)
- Minimum Length for triple-brushing in front and back: maximum vehicle length + 144" / 366cm
- Minimum Length for double-brushing in front and triple-brushing in back: maximum vehicle length + 120" / 305cm

#### UTILITIES

- Electrical: 208-230 VAC 60Hz 3ø, 25 amp without dryer
- Electrical: 208-230 VAC 60Hz 3ø, 75 amp with 20 HP on-board dryer
- Electrical: 208-230 VAC 60Hz 3ø, 125 amp with 30 HP on-board dryer
- Minimum Water Pressure: 50 PSI / 3.5 bar
- Maximum Water Pressure: 80 PSI / 5.5 bar
- Minimum Water Demand: 20 GPM / 76 LPM
- Minimum Air Supply: 1/2" line with 80 PSI / 5.5 bar
- Maximum Air Supply: 150 PSI / 10.3 bar
  - Air Consumption Demand: Constant 1 CFM / 28 LPM Intermittent 3 CFM / 85 LPM

## Total Carwash Care®



## SUCCESS PLANS



# Carwash means WashTec/Mark VII. Worldwide.



## More than **35,000** installed machines.

WashTec/Mark VII equipment washes over 2.75 million vehicles a day around the globe.

### Represented in over 70 countries.

More than **1,700 employees** help us shape the future of the carwash business, including over **600 service technicians**.

## Over 50 years of leadership in innovation.

We set the standards in the **carwash business** – and actively push the market forward.

## Total Carwash Care

Comprehensive program for service, chemicals and marketing to drive carwash growth.

### www.markvii.net



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