



→ Soft-Touch In-Bay Automatic

SoftWash XT



It's not about the carwash, it's about the carwash business.

 **MARK VII**

*The neXT generation soft-touch rollover
from the global leader in
vehicle cleaning systems.*



SoftWash XT

Evolutionary with a touch
of revolutionary

- Ideal soft-touch system for gas stations/ convenience stores and investor sites
- Leverages the best features of the legacy SoftWash® system proven at thousands of sites worldwide
- Adds new technology to enhance wash quality and customer satisfaction while generating incremental revenue for the operator
- Engineered and manufactured in the USA to achieve the lowest total cost of ownership

Innovations that separate you from the competition.

LED directional lighting



→ Bright green, red and yellow lights augmented by reflective decals on both sides of the gantry ensure customers are safely guided into position.

SofTecs®



→ Soft foam material gently cleans and polishes even the softest finishes while minimizing the electricity, water and chemicals required to effectively clean the vehicle.

Merchandising display



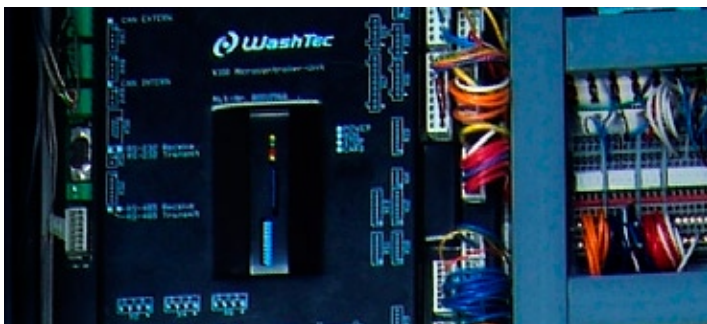
→ Customized animated graphics help brand your site, illustrate wash functions, up-sell to premium wash packages, and cross-sell to other profit centers.

Contouring on-board dryer



→ Tracks vehicle from the optimal distance to minimize energy consumption while avoiding obstacles such as antennas and roof racks. AquaDri® static on-board and freestanding dryers are also available for the SoftWash XT.

K100 controller



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

High pressure options



→ CombiWash XT® adds a high pressure side wash to handle tough cleaning conditions; ChoiceWash XT® enables operators to also offer a complete touch-free high pressure wash using Mark VII's turbo technology.

Technology to clean better and lower operating costs.



Self-adjusting side washers clean all vehicle surfaces

NEW

→ 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.

Contouring spray arms for greater efficiency

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

Ideal speed for greater customer confidence

NEW

→ The travel and lift drives are frequency controlled for a smooth start and variable speed control. There is less stress on components, the machine runs smoothly and customers perceive the carwash to be safer.

Revenue enhancing options to boost your bottom line.

HubScrub[®] wheel cleaning system



→ Resolves the number one complaint from consumers: dirty wheels. Wheel brushes with integrated rim spraying rotate both directions to clean convoluted wheel surfaces and allow the operator to charge more for the premium wash package.

How green is it?

	Time (min:sec)		Chemical (oz)		Water (gal)		Electricity (kW)	
	Volvo S-40	Ford Explorer	Volvo S-40	Ford Explorer	Volvo S-40	Ford Explorer	Volvo S-40	Ford Explorer
Premium Wash	3:25	3:35	1.48	1.57	24.5	25.6	0.706	0.741
Express Wash	2:00	2:06	4.65	4.98	15.0	16.5	0.410	0.431

Detailed data is available from your Mark VII representative.
Basic wash: brush+shampoo, brush+wax+spot free rinse
Premium wash: undercarriage (not included in wash time), prewash, foam bath, brush+HubScrub, brush, wax, spot free rinse

→ We share our numbers and let you decide for yourself. We're confident you'll find that the SoftWash XT is as energy efficient and cost effective to operate as any friction rolover system on the market.

Triple-foam detergent or conditioner



→ Customers love the colorful display and scent provided by tri-color foamed chemicals used to enhance the cleaning process and are willing to pay more for wash packages that include them.

Premium wax system



→ When combined with the typical clearcoat and spot free rinse applications, the premium wax system enables the use of chemicals such as Rain-X[®] and Total Turtle[®] to provide extended protection of all vehicle surfaces while driving incremental revenue for the carwash operator.

Dimensions:

- Machine Height without on-board static 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 for on-board contouring dryer: 130" / 330cm
- Minimum Height for on-board static dryer: 150" / 381cm
- Minimum Width: 178" / 452cm
- Length: Maximum vehicle length + 170" / 432 cm (for complete front & rear brushing)

- Electrical: 208-230 VAC 60Hz 3Φ, 25 amp without dryer
- Electrical: 208-230 VAC 60Hz 3Φ, 75 amp with 15 HP or 20 HP on-board dryer
- Electrical: 208-230 VAC 60Hz 3Φ, 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: ½" 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
Triple foam 25 CFM / 708 LPM

Mark VII + WashTec: Your ideal business partners.



Mark VII is the U.S. subsidiary of WashTec AG, the world's leading supplier of vehicle washing equipment. Headquartered in Augsburg, Germany, WashTec sells equipment in over 60 countries. Our technology is used to wash over two million vehicles daily in over 30,000 rollovers, 1,400 tunnels and 2,650 commercial vehicle washes worldwide.

Mark VII's products and services include:

- AquaJet XT® touch-free rollover
- SoftLine XT® soft-touch rollover
- SoftLine® soft-touch, touch-free and hybrid tunnel
- AquaSpray® self-serve
- AquaFlex® chemicals
- Ancillary products (entry systems, water treatment systems, etc.)
- Site selection assistance
- Custom site and bay layouts
- Service contracts
- Technical support



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