## SoftWash XT®

**尽** ■ SOFT-TOUCH ROLLOVER





# Innovations that separate you from the competition.

#### **7 LED LIGHTING**



Bright green, red, and yellow lights and reflective decals ensure customers are safely guided into position.

#### **7 SOFTECS® FOAM**



Our patented soft foam material gently cleans and polishes while minimizing water and chemicals required to thoroughly 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.

#### **DRYER OPTIONS**



Contour-following dryer (shown) tracks vehicle from optimal distance to dry thoroughly while minimizing energy consumption and avoiding obstacles. Static onboard and freestanding dryers are also available.

#### **7 KI00 CONTROLLER**



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

#### **7 HIGH PRESSURE OPTIONS**



Add a pumping plant to offer a medium pressure pre-wash to your upgraded wash packages. Or give your customers the choice of soft-touch, touch-free or combination wash packages with our ChoiceWash XT® (see separate brochure for details).

# Technology to clean better and lower operating costs.



### 7 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.

### ONTOURING SPRAY ARMS FOR GREATER EFFICIENCY

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

### 7 IDEAL SPEED FOR GREATER CUSTOMER CONFIDENCE

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 enchancing options to boost your bottom line.

#### → WHEELJET® WHEEL CLEANING SYSTEM



Our premium wheel cleaning system is angled for better centering, has larger brushes for better coverage, and integrates high pressure for added cleaning power. Our basic HubScrub® system is also available.

#### 7 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**



Enables the use of chemicals such as Rain-X® to provide extended protection of all vehicle surfaces while driving incremental revenue for the carwash operator.

#### **7 LOWER OPERATING COSTS**

	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. Express 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

Mark VII continues its legacy of engineering highly efficient rollover systems that protect the environment while increasing your bottom line.

#### **7 DIMENSIONS:**

- Machine Height without on-board static dryer: 123" / 313cm
- Machine Height with on-board static dryer: 142" / 360cm
- Machine Width: 150" / 381cm
- $\ensuremath{\nearrow}$  Machine Depth at bottom: 59" / 150cm
- Machine Weight: 3,000 lbs / 1,361 kg

#### **▼ VEHICLE CLEARANCE:**

- 7 Height without on-board static dryer: 89" / 226cm
- Width at mirrors: 105" / 267cm
- 7 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
- 7 Minimum Height for on-board contouring dryer: 130" / 330cm, not including shims
- 7 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

#### **7 UTILITIES**

- 7 Electrical: 208-230 VAC 60Hz 3Φ, 25 amp without dryer
- Z Electrical: 208-230 VAC 60Hz 3Φ, 75 amp with 15 HP or 20 HP on-board dryer
- 7 Electrical: 208-230 VAC 60Hz 3Φ, 125 amp with 30 HP on-board dryer
- 7 Minimum Water Pressure: 50 PSI / 3.5 bar
- Maximum Water Pressure: 80 PSI / 5.5 bar
- Minimum Water Demand: 20 GPM / 76 LPM
- 7 Minimum Air Supply: ½" line with 80 PSI / 5.5 bar
- Maximum Air Supply: 150 PSI / 10.3 bar
- Air Consumption Demand: Constant | CFM / 28 LPM

Intermittent 3 CFM / 85 LPM Triple foam 25 CFM / 708 LPM

# SoftWash XT: soft-touch rollover for high performance washing.



#### **EVOLUTIONARY WITH A TOUCH OF REVOLUTIONARY**

- Ideal soft-touch system for gas stations/convenience stores and investor sites
- Z Leverages WashTec/Mark VII friction technology proven at over 35,000 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

## Everything you need for a

successful carwash business.











Mark VII is the North American subsidiary of WashTec AG of Germany, the world's leading manufacturer of vehicle washing equipment. Each day we wash over 2 million vehicles in over 35,000 locations and over 60 countries worldwide.

#### MARK VII'S PRODUCTS AND SERVICES INCLUDE:

- ¬ AquaJet XT<sup>®</sup> touch-free rollover
- SoftWash XT® soft-touch rollover
- ChoiceWash XT® hybrid rollover
- 7 Turbolet XT® touch-free overhead
- → SoftLine® tunnel
- → letWash® self-serve
- Premium and value line chemicals
- Ancillary products (entry systems, water treatment systems, etc.)
- → Site selection assistance
- 7 Custom site and bay layouts
- ✓ Service contracts
- → Technical support
- Wash bay refurbishment

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