

AquaJet XT[®]

➤ TOUCH-FREE ROLLOVER



AquaJet XT: touchless rollover for high performance washing.



EVOLUTIONARY WITH A TOUCH OF REVOLUTIONARY

- Ideal touch-free system for gas stations/convenience stores and investor sites
- Leverages the best features of the legacy AquaJet GT® 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 LIGHTING



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

➤ MERCHANDISING DISPLAY



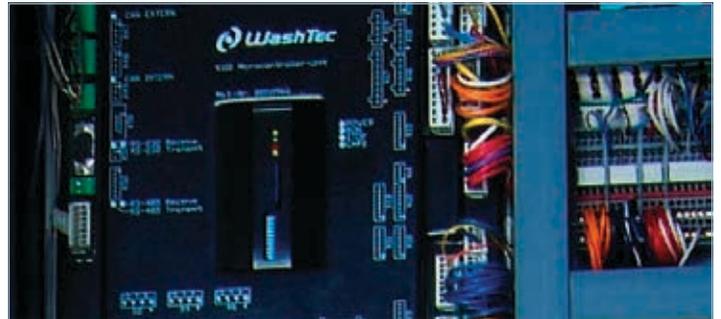
Customized animated graphics help brand your site, illustrate wash functions, up-sell to premium wash packages, and cross-sell to other profit centers.

➤ DRYER OPTIONS



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

➤ K100 CONTROLLER



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

➤ THROUGHPUT TO MATCH YOUR SITE



AquaJet XT offers two high pressure pumping plant options to match your throughput needs. Medium volume sites looking for an economical system that still delivers great wash results can choose our CAT 1540 pumping plant. High volume sites needing more throughput can select our CAT 2530 pumping plant which allows you to wash the top and sides in the same pass. Either pumping plant can be located either on-board (shown) to save space or off-board in the equipment room or bay.

Technology to clean better and lower operating costs.



➤ IMPROVED PRESOAK SYSTEM

Presoak nozzles lower completely in the front and back of the vehicle for enhanced coverage. On-board presoak heater minimizes heat loss and maximizes the cleaning power of the presoak chemicals.

➤ TURBO TECHNOLOGY

28 zero degree turbo nozzles with built-in rocker panel blasters thoroughly clean the vehicle while minimizing the electricity, water and chemicals consumed.

➤ 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 enhancing 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.

➤ 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.

➤ 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 (AquaJet XT 700)	3:35	3:54	3.18	3.41	34.4	40.3	1.142	1.251
Express Wash (AquaJet XT 700)	2:10	2:26	2.18	2.36	24.2	29.9	0.641	0.732
Premium Wash (AquaJet XT 300)	4:11	4:24	6.03	6.40	40.1	42.0	1.276	1.340
Express Wash (AquaJet XT 300)	2:57	3:07	5.03	5.35	29.7	31.3	0.830	0.877

Detailed data is available from your MarkVII representative.
Express wash: presoak, dwell, high pressure wash, wax+spot free rinse
Premium wash: undercarriage [not included in wash time], presoak, HubScrub+dwell, high pressure wash, triple foam, high pressure rinse, wax+spot free rinse

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

➤ DIMENSIONS:

- Machine Height without dryer: 108.5" / 276cm
- Machine Height with on-board static dryer or contouring dryer: 130.3" / 331cm
- Machine Width: 150" / 381cm
- Machine Depth with ABS doors: 52" / 132cm
- Machine Depth with stainless steel doors: 46" / 117cm
- Machine Weight: 3,000 lbs / 1,361 kg

➤ VEHICLE CLEARANCE:

- Height without dryer: 90" / 229cm
- Height with on-board static dryer or contouring dryer: 88.7" / 225cm
- Width at mirrors: 105" / 267cm
- Width at wheel brushes: 85" / 216cm

➤ BAY SIZE:

- Minimum Height without dryer: 111" / 282cm for standard energy chain, 144" / 366cm for narrow bay energy chain option, not including shims
- Minimum Height for on-board contouring or static dryer: 132" / 335cm, not including shims
- Minimum Width: 166" / 422cm (153" / 389cm with narrow bay option)
- Recommended Length: 34'

➤ UTILITIES

- Electrical: 208-230 VAC 60Hz 3Φ, 75 amp with 15 HP or 20 HP on-board dryer or no 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: 28 GPM / 106 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

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[®] touch-free rollover
- SoftWash XT[®] soft-touch rollover
- ChoiceWash XT[®] hybrid rollover
- TurboJet XT[®] touch-free overhead
- SoftLine[®] tunnel
- JetWash[®] self-serve
- Premium and value line chemicals
- Ancillary products (entry systems, water treatment systems, etc.)
- Site selection assistance
- Custom site and bay layouts
- Service contracts
- Technical support
- Wash bay refurbishment

© 2015 Mark VII Equipment Inc. Specifications are subject to change without notice.
WashTec AG of Germany is not affiliated with Integrated Services Inc., which markets
a tunnel controller product in the U.S. under the trademark WashTEC. Rain-X is a
trademark of Zep Inc.

 **Mark VII**[®]
A subsidiary of WashTec AG

Mark VII Equipment Inc.
5981 Tennyson Street
Arvada, CO 80003
Phone: 800.525.8248 or 303.423.4910
Fax: 303.430.0139
Email: markvii@markvii.net
Web: www.markvii.net