

# ENVIRONMENTALLY-FRIENDLY TRUCK WASH SYSTEMS



LESS WATER | LESS CHEMICALS | LESS ELECTRICITY

# Westmatic truck wash systems are engineered for your needs.

The road is your business. Delivering materials, products and anything else people need, you are there. When you are on the road, you carry more than your truckload, you carry your company's reputation. A dirty truck or trailer may have a negative impact on your brand's image. The benefits of truck washing include helping components live longer, making it easier to spot problems in their initial stages, happier drivers and an enhanced brand image. At Westmatic, our truck washing systems promise less down time, low operating costs and the best wash available—all while being environmentally friendly.

Whether you are an owner, maintenance supervisor or an operator, Westmatic has the large vehicle wash system that will help you maintain a clean image. Fleet size, vehicle configuration and wash schedule are just a few of the factors that will help determine which system is right for your business. Our knowledgeable account managers and in-house design and engineering staff will work with you to determine equipment type, infrastructure and utility requirements.

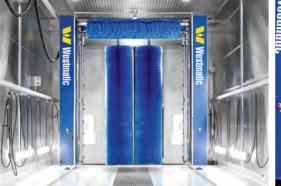
#### THE WESTMATIC DIFFERENCE: LESS WATER, LESS CHEMICALS, LESS ELECTRICITY

Westmatic's truck wash systems are environmentally friendly. Founded in Sweden in 1974, Westmatic's machines are designed and built to meet and exceed some of the strictest regulations in the world regarding the use of water and power resources. Our machines remain incredibly efficient as we continue to embrace our Swedish roots and engineering in our American made systems. As a result, our equipment uses less water, chemicals and electricity compared to other machines in the market today.

Westmatic is committed to manufacturing, installing and supporting large vehicle wash systems that feature superior engineering, reliability and performance. Our mission is to provide our customers with the lowest life-cycle cost equipment on the market today.

OUR MISSION IS TO PROVIDE OUR CUSTOMERS WITH EQUIPMENT COMPRISED OF THE LOWEST LIFE-CYCLE COST ON THE MARKET TODAY.









# Choosing the right machine to fit your needs.

# **ROLLOVER/GANTRY TRUCK WASH MACHINE**

#### LOW MAINTENANCE, HIGH EFFICIENCY, VERSATILE

This machine does all the work. Our rollover/gantry systems do not rely on individual drivers to maneuver or drive through the wash process. In a gantry setting, the driver is directed by traffic signals to pull in up to the gantry and park. The machine begins the selected wash cycle and moves down the vehicle on a floor-mounted track. Wash cycle times range from 5-10 minutes per truck depending on selected wash cycle options.

Westmatic's rollover/gantry system has the ability to wash vehicles ranging from passenger sedans up to full size tractortrailers and is available in a full brush configuration, as a touchless machine or in combination.



### THE VIKING

BUILT TO MEET AND EXCEED THE TOUGHEST DEMANDS OF FLEET WASHING

This revolutionary modular designed and customizable wash system is intelligent and incredibly durable. The Viking gives you the ability to add components and expand the system to accommodate fleet growth and new changes (e.g. shape, sizes). The Viking can be configured as a rollover/gantry or as a drive-through machine.

# **DRIVE-THROUGH TRUCK WASH SYSTEM**

# HANDLES A DEMANDING WASH SCHEDULE IN A COMPACT DESIGN

Do you have a demanding wash schedule?

If you're washing 50+ trucks each day, a

Westmatic drive-through system may be the
right choice for you. A reduced wash cycle time
of approximately 90 seconds per truck gets a
large fleet clean and back on the road in no time.

Thanks to their compact design and small
footprint, the Westmatic drive-through system
can reduce wash bay space requirements and,
in turn, possibly cut down new build costs.

Westmatic's compact design is an ideal retro-fit
option for existing wash bays.

Our drive-through machines are simple to maintain and operate, requiring less than 30 minutes of preventative maintenance and mechanical adjustments per month.





## Westmatic brushes make the difference.

Our intelligent brush systems are easily programmed to accommodate your fleet size and shape. Our systems use the latest PLC Technology, incorporating highly advanced programming and electronics. All aspects of the wash process are constantly monitored and adjusted, providing the safest, most efficient and thorough wash result of any machine on today's market.

#### **OUR BRUSHES PROTECT YOUR TRUCK'S FINISH**

We care about protecting the finish on your vehicles. Made with rigid quality standards, Westmatic synthetic brushes feature high-quality raw materials and are affixed to a patented plastic backing. This provides a sturdy structure and ensures the durability of the brushes. An exclusive feathering process makes the end of the bristles soft and delicate. In keeping with Westmatic's clean and green emphasis, the brush units are 100% recyclable.



Polyethylene Brush Filaments

### WATER RECYCLING SOLUTIONS

#### ADVANCED WATER RECYCLING



Water recycling is an increasingly vital component of any modern vehicle wash system. Westmatic's proven water reclamation systems utilize cyclonic separation to achieve water quality of 10 microns. Odor control is achieved by use of ozone injection which safely and effectively eliminates any odor-causing bacteria. Ozone injection also accelerates solids precipitation. This process enables water reclamation of up to 85%, drastically reducing sewer impact fees as well as monthly water bills.

#### RENAREN | ADVANCED WATER PURIFICATION



In applications where water must be purified prior to be being discharged into the sewer system, Westmatic's industry leading PPM system, the RENAREN water purification system, is the answer. Water that is not recycled passes through the oil/water separator and into the RENAREN, which uses electro flocculation—a combination of electro flotation and electro precipitation. No chemical additives are needed during the purification process, which is so effective that it can reach a purification level of 99%.

# **VEHICLE WASH SYSTEM OPTIONS**

Add these accessories to boost the cleaning power and cost management for your new Westmatic Wash System.

- Pre-Soak (Multiple steps available)
- High-Pressure Chassis Wash
- High-Pressure Wheel/Rocker Panel Wash
- High-Speed Rotating Nozzles
- Spot Free Rinse/RO Systems
- Water Softener
- Water Recycling

- Water Purification
- Rinse Aid/Wax
- Dryers
- RFID Fleet Monitoring
- Point-of-Sale Systems
- Festoon Mounted Detail Wands
- Pressure Washers, Hot or Cold

#### **CHASSIS/UNDER-BODY WASH**

With the Westmatic WCS-400 chassis wash with side spray, your fleet of vehicles will receive the ultimate underbody cleaning. The chassis wash removes dirt, oil and corrosive materials that can build up under your vehicle.

#### WHEEL WASH

The Westmatic wheel wash is designed with an optimized high-pressure spray pattern to clean the vehicle wheels, rims and rocker panels. Our high-pressure wheel wash will be sure to blast away all dirt, mud, road salt and other contaminants that build up on your wheels.

#### **DETAIL WANDS/MANUAL SPRAY EQUIPMENT**

Westmatic's detail wands are ergonomically designed. Manufactured for distributing water, soap and de-greaser, the system can be delivered as a separate unit or as a complement to any Westmatic wash system.

#### **DRYER SYSTEM**

The Westmatic vehicle drying system removes excess water from the vehicle after exiting the wash system. Our dryer system uses 5 producers, available in 75hp or 120hp. The system produces effective results at a low operating cost.

Chassis Wash with Side Spray



Wheel Wash



Detail Wands on Festoon Rail



# We take pride in our customer service.

Once a machine is installed, our job is not done. The foundation of a long-term relationship is a successful and worry-free experience, and at Westmatic, we strive to make that happen for you and your team. We maintain a proactive approach to maintenance. Our nationwide service network of Westmatic-certified personnel and tech support are available to assist with your needs and help keep your system running smoothly. We also offer preventative maintenance programs, spare-parts kits and system upgrades as your needs evolve. Plus, our U.S. warehouse is fully stocked for same-day shipping.

# You will be in good company.

Westmatic has manufactured and installed equipment in over 3,000 wash bays worldwide. What does that mean to you? We know how to get it done right and be your truck-wash partner wherever you are located. Here are some key customers:

- Bombardier
- Coach USA
- FedEx
- GOYA Foods
- Great Bay Budweiser
- HyVee
- Los Angeles DOT
- MTA | NYC Transit Authority
- MV Transportation
- Niagara Scenic Tours

- Rite Aid
- Scania Truck Centers
- Silver Eagle Distributors
- Transdev
- Toronto Transit Commission
- US Foods
- USPS
- Volvo Truck Centers
- Walt Disney World
- Wright Wisner Distributing





