# **Brush Drive-Through Vehicle Wash Systems**

HIGH PERFORMANCE IN A COMPACT DESIGN





## **Brush Drive-Through Vehicle Wash Systems**

### Ideal for Transit Buses, Tractor-Trailers, School Buses, Motorcoaches and even Cars

Westmatic's state-of-the-art drive-through large vehicle wash systems combine an ultra-compact design and a revolutionary operational concept. The quality of the front and rear wash does not depend on the speed of the vehicle. Instead, our system brings the brushes to the vehicle, versus bringing the vehicle to the brushes. While momentarily stopped, the front and rear are completely cleaned using our industry exclusive overlapping brush movements. These systems are equipped with 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 in the industry today.

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

#### Westmatic's line of Drive-Through Wash Systems feature the following configurations:

- 2 or 4-Brush "COMPACT" Model
- 4 or 6-Brush "Transit-Master" | Specially Designed for Buses with Front Mounted Bicycle Racks
- 2-Brush "HYBRID" | Equipped with Self-Adjusting, Robotic High-Pressure Spray Arches

#### STANDARD FEATURES:

- Overlapping Brush Movements for Thorough Front and Rear Cleaning
- Hot-Dipped Galvanized Framework
- LCD Touchscreen Wash Program Selector
- On-Board Digital Maintenance Manual
- On-Board Programming
- Maintenance-Free Belts (No Chains)
- Variable Frequency Drive Motors | Soft Start
- Mirror Protection Programming
- Bicycle Rack Protection Programming
- Advanced PLC Controls
- Automatic Vehicle Sizing and Contouring System
- Ethernet or Wi-Fi Enabled Remote Diagnostics

#### **EQUIPMENT OPTIONS | UPGRADES:**

- Pre-Soak Arch (Multiple Steps)
- High-Pressure / Touchless Mode
- High-Speed Rotating Nozzles
- High-Pressure Chassis Wash
- High-Pressure Wheel Wash
- Water Recycling
- Water Purification
- Spot-Free Rinse | Reverse Osmosis System
- Water Softening
- Rinse Agent | Wax Applications
- Dryer System
- RFID Fleet Monitoring
- Manual Detail Wands, Pressure Washers
- Stainless Steel Framework



#### **ABOUT WESTMATIC**

Westmatic is a manufacturer of automatic Large Vehicle Wash Systems which include environmentally-friendly bus wash, truck wash, and train wash equipment. Westmatic also specializes in waste water treatment with advanced water recycling and its world-renowned RENAREN advanced water purification system. Westmatic has installed and services over 3,000 wash bays worldwide.



ENVIRONMENTALLY-FRIENDLY LARGE-VEHICLE WASH SYSTEMS