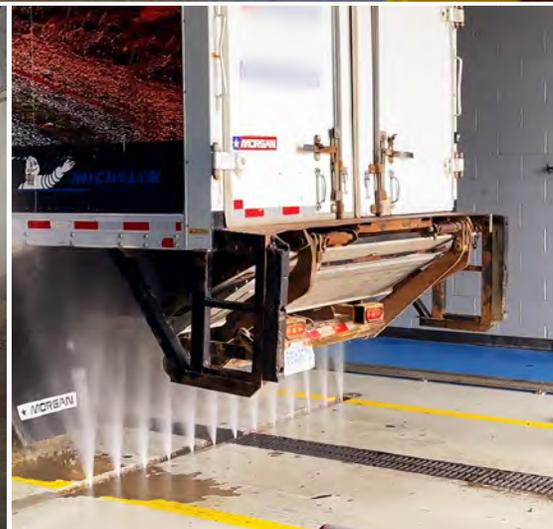
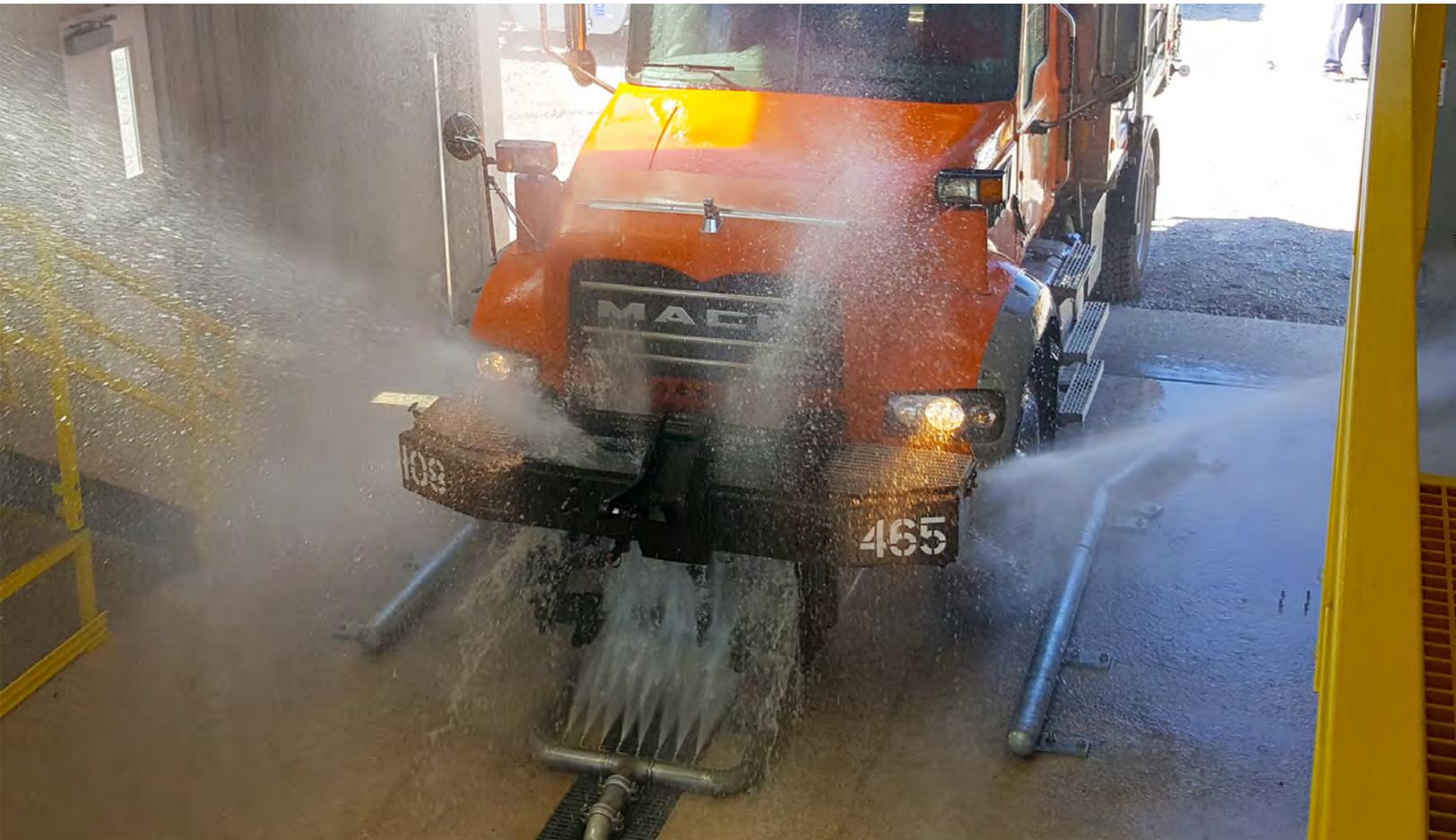


CHASSIS WASH

UNDER CARRIAGE WASH SYSTEMS



UNDERCARRIAGE CHASSIS

WASH SYSTEMS



Vehicles and heavy-duty equipment that drive on rough or unfinished surfaces collect debris on the undercarriage causing corrosion on the chassis and mechanical components, leaving them at risk for rust and structural damage.

Regularly using an InterClean Chassis Wash system will help prevent this by cleaning away the corrosive material, road buildup, and other debris from the underside of the vehicle.

- » Balanced integration of intense cleaning power, reliable water recycling, and convenient, economical dirt removal.
- » Dramatically reduce time needed to prepare vehicles for maintenance and repair.
- » Multiple configurations available.
- » Suitable for in- or above- ground installation.

InterClean Chassis Wash System modules can be used as a stand-alone chassis wash system, combined with new InterClean wash system installations, or placed in an existing wash bay.



CHASSIS SPINNER WASH

- » The heavy-duty cleaning power of Centri®Spinner nozzles work quickly and efficiently to wash away dirt, grime, salt, and other corrosives.
- » High volume, medium pressure zero-degree rotating nozzles for maximum cleaning / minimum water usage.
- » Enhanced cleaning by providing twice the wash coverage over every inch from the rotational spray nozzles.
- » Solid stream spray provides greater impact cleaning power compared to flat fan or cone sprays.
- » Modules can be fitted with 2 or more Centri®Spinners for custom wash applications and heavy mud removal.
- » Each Centri®Spinner has flow rates of 15 gallons per minute (standard) or 25 GPM (Magnum) at 125 PSI to 300 PSI depending on the pumping unit selected.
- » Used with fresh or reclaimed water.
- » Standard 3-year factory warranty for all new spinners.

CHASSIS SPRAY BARS

The Spray Bar Chassis Wash is an ideal option to maintain the under-chassis of vehicles that receive routine cleaning on a regular basis.

- » Stainless steel adjustable threaded fan spray nozzles, staggered for optimal cleaning.
- » In-ground or under-ramp manifold.
- » Continuous cleaning of the under-chassis from the front to back of the vehicle.
- » Fresh or reclaimed water.
- » Variable flow rates and pressure depending on the pumping unit selected.

The Oscillating Centri®Spinner Spray Bar is a custom, heavy-duty option suited for gantry or drive-in/back-out wash systems.

- » Designed to ensure the under-chassis receives a comprehensive clean while the vehicle remains stationary for the duration of the wash.
- » Modules with 10 Centri®Spinner nozzles on an oscillating spray bar provide complete coverage of the undercarriage from side to side. Multiple modules can be used for longer vehicle chassis washing.
- » Each zero-degree Centri®Spinner delivers reclaim or fresh water at 15 gpm at 300 psi for a total of 150 gpm per manifold assembly.



FST/CTW CHASSIS WASH

The InterClean FST and CTW type Chassis washes are designed specifically to provide enhanced cleaning, salt removal, and demucking of the vehicle undercarriage.

These models were designed for 100% cleaning coverage of the under chassis using reclaimed or fresh water, selectable with a Fresh/Reclaim option.

FST

- » 23 fixed high-pressure nozzles with adjustable positioning welded in a rectangular form with integral grating.
- » High-pressure pump supplies the chassis spray with 300gpm flow @ 300 psi.
- » Multiple sizes available.

CTW

- » 60 fixed high-pressure nozzles with adjustable positioning .
- » CTW flow rates start at 350 gpm at between 70 and 140 psi depending on configuration and wash application.
- » Multiple sizes available.



EQ 100

WATER RECLAIM SYSTEM

Recycling wash water greatly decreases the amount of fresh water needed, and disposed of by up to 90% each wash. Water reclamation saves money and enables facilities to operate efficiently in areas with high water and sewer costs, or areas that are highly regulated.

By using the efficient and cost-effective EQ 100 water recycling system, InterClean Equipment is able to employ the full force of huge volumes of pressurized wash water, which creates a cleaning impact that is simply not possible with other automatic vehicle washing systems.

The system is designed to recycle and aerate the wash water automatically, without requiring changing filters or manual supervision, and is capable of operating under the most demanding vehicle wash conditions such as recycling water used to wash garbage trucks.



The modular design requires only 25 ft² of space allowing for easy installation using a reclaim pit and almost any site configuration



FEATURES

System Design	<ul style="list-style-type: none"> The InterClean reclaim system is comprised of a Settling Pit, InterScreen® maintenance free filter, and the EQ Module. The modular footprint ensures that the equipment can be precisely configured at the factory to require a small footprint on-site. The module is pre-wired, pre-plumbed and mounted on a skid. 				
Settling Pit	<ul style="list-style-type: none"> Designed to promote separation of solids from the water. Continuously aerated by the recirculation pump to prevent unwanted odors. 				
Filtration	<ul style="list-style-type: none"> Maintenance free stainless steel InterScreen® filter is mounted in the settling pit supplying initial filtration. Cyclonic filtering mechanisms incorporated with module to further filter the water before delivering it to the high-pressure pump. 				
Treatment	<ul style="list-style-type: none"> Module comes equipped with bioremediation system to allow for enhanced water treatment capability. The system uses no chemicals or additives and is environmentally sustainable. 				
Dimensions	<ul style="list-style-type: none"> 60" (150 cm) wide x 60" (150 cm) long x 102" (260 cm) tall per unit 				
<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Recycling Capacity</th> <th style="width: 50%;">High-Pressure Capacity for Reclaimed Water</th> </tr> </thead> <tbody> <tr> <td>• 300 GPM (1250 l/m) continuously per unit</td> <td>• 50-300 GPM (200-1250 l/m) continuously per unit</td> </tr> </tbody> </table>		Recycling Capacity	High-Pressure Capacity for Reclaimed Water	• 300 GPM (1250 l/m) continuously per unit	• 50-300 GPM (200-1250 l/m) continuously per unit
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