

WashMaster 500

CLOSED-LOOP DEGREASING & WASH
WATER RECYCLING SYSTEM



- CLEAN AND DEGREASE QUICKLY
- HIGH AND LOW PRESSURE WASHING
- EPA COMPLIANT WASHING
- ZERO DISCHARGE
- RECOVER AND RECYCLE WATER
- CUSTOM SIZES AVAILABLE
- NO TRAINING REQUIRED
- PLUG AND PLAY
- FORKLIFT MOVABLE



Features GripStart™ technology: pull the trigger to start the system, let go to begin shut-down sequence

 **GripStart™**



Wash water is recovered from rack and cycled through a filtration system

The WashMaster 500 is a closed-loop wash rack with 100% water reclamation designed for industrial users who need to clean/degrease large parts, assemblies and equipment within their facility or manufacturing plant. WashMaster 500 is a plug and play system, complete with a pressure washer, a containment unit for wash water recovery, and a filtration system which removes solids and oils from the reclaimed water, treats it with ozone, then puts it in a holding tank to be used again for washing. WashMaster helps keep your operation in compliance with new EPA and municipal regulations regarding proper wash water containment and discharge.

WashMaster's large wash pad accommodates parts and components that are too large for parts washer cabinets, such as heavy dies, fabricated structures, weldments and fixtures. The low profile 5" high rack with 8' wide drive-on ramp offers easy and safe access even for unsteady equipment like forklifts, man lifts, dollies and maintenance equipment. Features like the diamond-tread non-slip surface, level covered center trough, and conveniently located, heavy-duty hose hangers make the WashMaster 500 incredibly user-friendly.

WashMaster 500 addresses both the labor and environmental washing concerns in industrial and heavy metal manufacturing, forging, machining, stamping and casting by eliminating intensive hand washing and offering closed loop wash and recycling operations. WashMaster also encourages preventative maintenance of in-plant equipment by centralizing washing and cleaning, providing an area to efficiently wash equipment, parts and tools while remaining EPA compliant.

RIVEER™
Engineered Wash Water
Recovery Systems

WashMaster 500

Degreasing & Wash Water Recycling



1. 18' long x 12' wide Wash Rack (other sizes available)
2. 200 Gallon Settling Tank
3. Water Filtration and Treatment
4. NEMA Control Panel (UL)
5. Oil Coalescing and Skimming
6. 500 Gallon Holding Tank
7. Cold Water Pressure Washer (hot water also available)

WASHMASTER 500 FEATURES

- Highly efficient degreasing operation
- Dual wash wand for high and low pressure wash
- GripStart™ trigger on/off (user simply squeezes pressure washer trigger to bring system to life, then releases to begin shut-down sequence)
- Diaphragm pump recovers wash water from the wash pad
- Wash water treatment and recycling system includes 3-chamber stainless steel settling tank with oil coalescing media and absolute filtration
- 24/7 programmed ozone injection to mitigate bacteria
- 500-gallon holding tank
- Diamond tread powder coated steel pad in 6'Lx12'W, 12'Lx12'W and 18'Lx12'W standard pad sizes
- Galvanized spray guard walls in 6', 9' and 12' heights (can be painted any color)
- Low-profile ramps available
- Wash booth options with climate control available
- NEMA 4 control panel (UL listed)



User safety features: non-slip diamond plate deck with a level covered grate



Stainless settling tank, brass fittings, and high quality pumps extend system lifetime



Riveer employs a quality management system that is ISO 9001:2008 certified.
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RIVEER | 233 VETERANS BLVD | SOUTH HAVEN MI | RIVEER.com | 888.857.7304

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Recovery Systems