

ROWASHER

ECO-FRIENDLY PARTS WASHERS

The Self-Recycling Parts Washer

The Latest Generation in Bioremediating Cleaning
- Eco-Friendly, Sustainable Solution for
Commercial and Industrial Customers

Millions of Parts
ROWashed Everyday



- **STATIC**
- **MOBILE**
- **XL**

“Rozone’s
bioremediating
parts washer helps
compliance by reducing
waste, driving down costs
and improving efficiency.”

Quality Manager at Leading Plant Hire Company.
Static ROWasher supplied with ROWash 03 Degreasing Solution.

The alternative to solvent parts cleaners

ROwasher is a parts cleaning system which uses bioremediation technology to dramatically reduce waste fluid generation, cutting the expense of hazardous waste removal and bringing savings to the user.

Cost effective, safe to use, durable and most importantly a parts washer that works

ROwasher is the latest innovation in eco-friendly parts washing. A solvent-free, safe alternative to harsh cleaning chemicals; it makes cleaning parts a quicker, safer, more pleasant experience. This clever parts washer uses bioremediation to effectively self-recycle its own cleaning solution - we're just taking what mother nature does naturally and speeding it up. Biological parts washers are now a well-proven technology, cleaning millions of parts on a daily basis across the world. It's the smarter way to clean.

- Solvent-free, no vapours
- Non-flammable, non toxic aqueous-based degreasing fluid
- Heated to 42°C so more pleasant to use
- No monthly service contracts
- Reduced waste disposal costs
- Lowers risk to employees and the environment
- Simplified CoSHH reporting
- Assists in ISO14001 compliance

Bioremediation - How it Works

The ROWasher system comprises of three distinct parts: The ROWasher Machine, the ROWash Degreasing Solution and the ROWasher Microbial Filter Mat.

- The Microbial Filter Mat contains millions of naturally occurring micro-organisms
- It releases these micro-organisms into the ROWasher system
- The micro-organisms break down, or "eat", the oil and grease washed off dirty parts in the heated ROWash Degreasing Solution
- The micro-organisms turn it all into harmless carbon dioxide and water
- This process leaves the ROWash Degreasing Solution clean and strong for every use
- Effectively recycling the fluid and reducing the need for hazardous waste disposal



"We think the ROWasher is better than a solvent parts washer. The ROWash cleaning fluid cuts through oil just as fast, but because it is heated it breaks down grease much more quickly. Plus, the parts heated by the fluid quickly dry themselves. No blowing solvents into the air with airlines post cleaning."

Production Engineer at Component Manufacturer in Aeronautical Industry. Mobile ROWasher supplied with Aerospace Approved ROWash 06 Degreasing Solution.

Easy Maintenance

ROWasher eliminates the requirement of a costly waste removal service contract and can be easily maintained in-house with a monthly filter change and regular top up of fluid.



Choose the ROWasher to Suit the Way You Work

All models feature double-skinned insulated tank and Eco-Mode for energy savings, flo-thru brush and a super capacity pump, pumping 15 litres per minute. A flexible nozzle gives a powerful adjustable flow rate whilst a filter basket set into the sink tray traps larger particles of debris.

1. Choose the ROWasher machine to suit the way you work



Static



Mobile



XL

2. Choose the ROWash Degreasing Solution for the material you are cleaning



ROWash 03
General



ROWash 06
Specialist Metals



ROWash Bike

The degreasing fluid is pH-neutral, biodegradable, non-toxic, non-caustic and non-hazardous. It contains no known carcinogens and has no flash point.

3. Choose the ROWasher Microbial Filter Mat to meet your cleaning demands



Single Layer



Multi-Layer

The Filter Mat is the key component in the ROWasher system. It is designed to introduce the microbes into the system and to help reduce excess clogging. It must be changed monthly in order to keep the microbe colony healthy and maintain the ROWasher working at peak performance. The Multi-Layer Filter Mat has four 50 micron layers to deal with heavy use cleaning applications – one to be peeled away each week.



"The ROWasher could be the most profitable tool in your workshop. It makes our job much easier because we can clean a whole bike twice as fast as our previous spray and rag method. We wouldn't be without it!"

Leading High Street Cycle Retailer.
Mobile ROWasher supplied with
ROWash Bike Degreasing
Solution.



"The ROWasher is like having another mechanic in the workshop. we couldn't be without it."

Independent Bike Shop.
Mobile ROWasher supplied
with ROWash Bike
Degreasing
Solution.



Key Benefits

- Best in bioremediation
- Non hazardous solution
- VOC free
- Heated to 42°C for comfort and speed
- No need for expensive service contracts
- Assists compliance with ISO14001

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