

You May have a “Mine Field” in Your Battery Room Watch Your Step

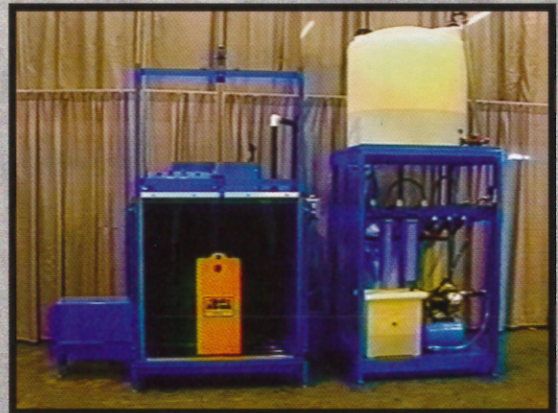
Washing batteries has 2 by-products – a clean battery and dirty water. This waste water is full of Lead, Antimony, Arsenic, Sulfuric Acid, and other contaminants. The EPA mandates that since you are the generator of this waste, you have “Cradle-to-Grave” responsibility for this waste. There is no time limit. You are responsible forever.

How Do You Wash Your Forklift Batteries? “Go Green” with Multi-Shifter’s Wash/Recycle System

Multi-Shifter’s Wash/Recycle System cleans your batteries and then removes all the dirt, heavy metals, sulfuric acid, and organic waste. The system is self-contained – no floor drain is needed.. You start out with tap water and end up with pure water. No water has to be hauled away.

How do You Dispose of the Waste Water?

If you are dumping the water down the drain, you are in trouble. If you have a vendor washing your batteries and hauling off the water, you are still responsible. “Cradle-to-Grave” still applies. Dumping into lime pits does not address heavy metals such as Lead.



Multi-Shifter’s Recycle System Takes Away Cradle-to-Grave Responsibility

Our system traps all the heavy metals in special media tanks. When the tanks are saturated, they are sent in to be flushed. This process cleans the tanks. The heavy metals are then sold back to the metals industry. Then you are issued a Certificate of Reclamation. This states that you have properly disposed of your waste by sending it back to a metals processor to be 100% recycled. This process takes away your “Cradle-to-Grave” liability. With Multi-Shifter you “Take Away the Grave”. So, when the EPA comes calling you have documented proof of compliance.

Multi-Shifter Blue is “The New Green” In Battery Washing/Recycling

MULTI-SHIFTER inc 

www.multi-shifter.com

For more information call Tony Jones at 1-800-457-4472

PWC-44/47 Automatic Battery Washer

Standard Features:

- ◆ Enclosed wash cabinet
- ◆ Sloped drain pan with attached Sump Tank assembly
- ◆ Designed to accommodate the majority of battery sizes on the market today, the washer features a 44.00" Wide x 48.00" Deep x 45.00" High Wash Compartment
- ◆ 10.50" roller height
- ◆ Clear Lexan door for full wash viewing
- ◆ Pneumatically operated door assembly
- ◆ Powered roller assembly to index short batteries into and out of the wash compartment
- ◆ 2.5" Epoxy coated free flow rollers with sealed bearings
- ◆ Adjustable timers controlling wash and air blow off functions
- ◆ Nozzles arranged to provide full wash coverage
- ◆ Controls arranged for easy operator access
- ◆ Requires 120 VAC/20A/1P power supply, 90 PSI/20 CFM air supply, 40 PSI/13 GPM water supply
- ◆ All steel surfaces feature electrostatically applied and baked on epoxy coating to resist corrosion.

Options:

- ◆ Roller feeder section for use with overhead crane.

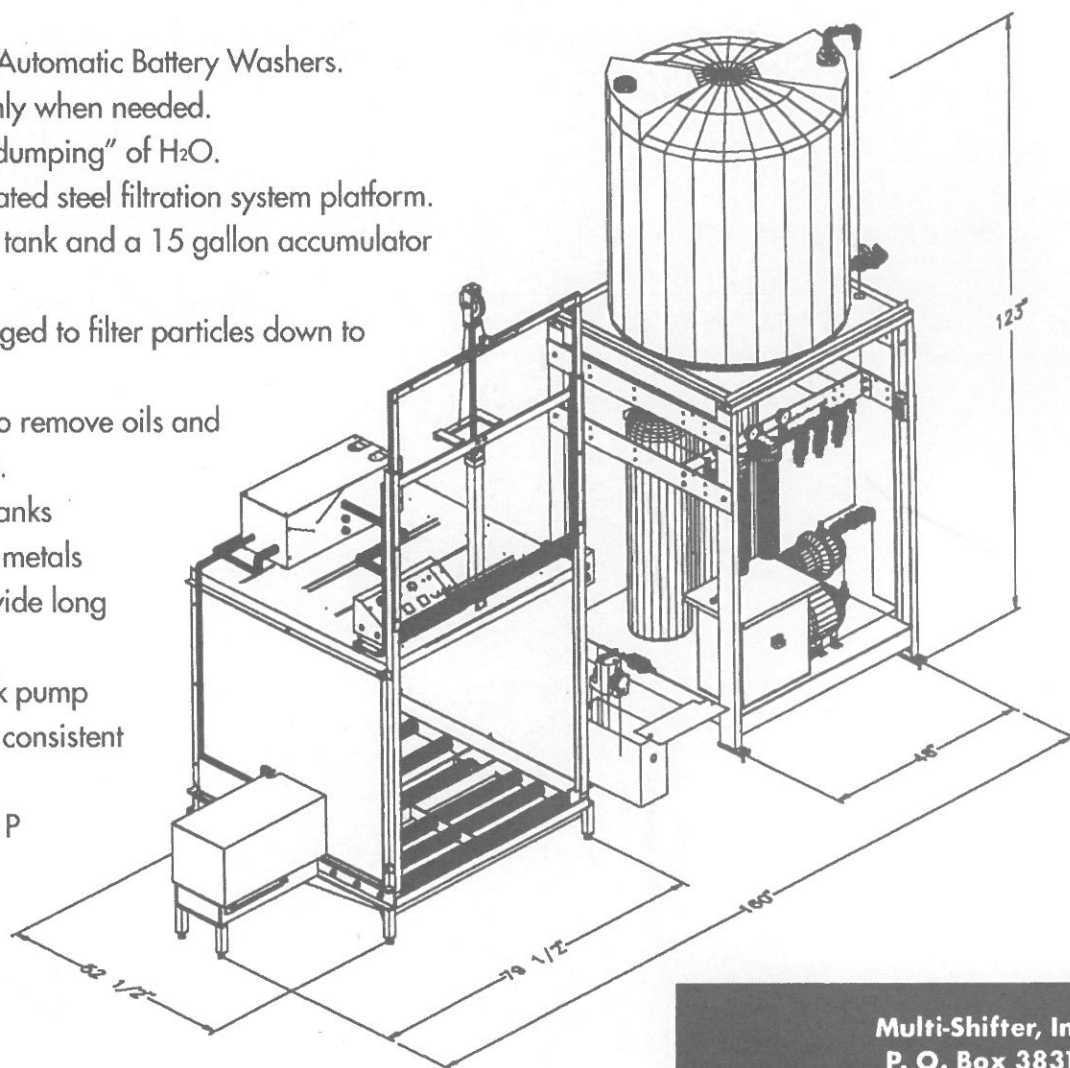
Filter-5 Filtration System

Standard Features:

- ◆ Works in conjunction with Automatic Battery Washers. Cycles on *Automatically* only when needed.
- ◆ Closed-Loop System: No "dumping" of H₂O.
- ◆ Sturdy dual level epoxy coated steel filtration system platform.
- ◆ 220 gallon system holding tank and a 15 gallon accumulator holding tank.
- ◆ A series of pre-filters arranged to filter particles down to 5 Microns in size.
- ◆ A Carbon Filter designed to remove oils and solvents from wash effluent.
- ◆ Two (2) 12" x 42" media tanks designed to remove heavy metals from waste water and provide long term service.
- ◆ High capacity bladder tank pump integral to system. Ensures consistent water flow through filters.
- ◆ Requires 120 VAC/20A/1P power supply.
- ◆ Captures heavy metals including Lead (when properly used and maintained).

Options:

- ◆ Option-A - Additional media tank.
- ◆ Option-B - Second set of heavy metal filter media tanks for a total of six (6), conductivity meter, and an automatic filter bank switching device.
- ◆ Option-C - Automatic pH metering and pH adjusting.



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