

CONCRETE. CONSUMER.

RCW SILTBUSTER

The PR Power range of Siltbuster Roadside Concrete Washout units are available for sale and rental Australia wide. Designed to capture and treat wash water generated from the washing of truck mixer chutes on concrete delivery trucks.



BUILT FOR CONCRETE WASH OUTS

Designed specifically to treat waste water from truck mixer chutes on concrete delivery trucks



AUTOMATIC pH ADJUSTMENT

12V pH controller allows the correct amount of CO₂ to be added to the water automatically



REDUCTION OF HIGH ALKALINITY

Reduces high alkaline levels in the water via batch process

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The PR Power RCW unit addresses the concerns of Australian Environmental Agencies regarding the potential harm associated with the release of highly alkaline (high pH) waters into the environment during concreting and grouting processes.

The RCW's simple two stage process initially separates and dewater the waste concrete solids and then its on-board automatic carbon dioxide pH adjustment system neutralises the high pH washwater down to circa pH 6.5 to pH 8.5 limits.

The RCW unit can handle up to 500 washouts per day and can be operated from 240V electricity supply or via its own 12V battery.

KEY FEATURES



Designed specifically to treat waste water from truck mixer chutes on concrete trucks.



Reduces high alkaline levels in the water via batch process.



Easy to use, everything in one unit. Multiple units can be used for large pours.



12V pH Controller allows the correct amount of CO₂ to be added to the water automatically.



Operates via an internal 12V battery or 240V external power.



Forklift pockets & lifting points.



Compact design, readily transportable. Up to 4 units per truck.



Geotextile bags included and are fully tested and certified for multiple uses.



Robust & ready to go. Fits in a car park space.

x500

Can handle up to 500 chute wash downs until bag changing is required.



CO₂ bottle storage (2qty bottle G size).

TECHNICAL DATA

RCW SPECIFICATIONS

Separation Method	Geotextile Bag
pH Correction Method	CO ₂ Vapour - Automatic
Power Requirements	Internal 12V Battery
Outlet Size	2" Male Bauer
Operating Range	Up to 500 trucks per day
Dimensions (LxWxH)	2.9m x 2.1m x 2.6m
Dry Weight	1,200kg

APPLICATIONS

- Batch pours
- Mixer chute washing
- Multiple units can be used for large pours



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