

PRWW400

PR Power Mobile Wheel Wash System



PRWW400 MOBILE WHEEL WASH

The PR Power range of wheel wash systems available for sale or hire are designed and manufactured for easy set up, operation and maintenance.

In addition, the PRWW400 has been manufactured specifically for applications involving environmentally sensitive areas, construction, land fill and mining.

The standard configuration of the PRWW40 unit, enables full wheel rotation (standard truck size wheel), whilst a series of jets remove excess dirt.

The units are designed to self clean and remove build up of dirt and solids, utilising a patented solids settling and conveyor system. This ensures maximum efficiency and eliminates the need for regular cleaning and unloading of the unit.

In addition to the PR range of Wheel Wash Systems, PR Power also provide a range of water clarification, filtration and treatment equipment available for sale and hire.

For more information on our range of equipment contact our office today on **1300 399 499** or visit our website at **www.prpower.com**.

KEY FEATURES & BENEFITS

- Fully automated washing and recycling system
- Highly efficient, robust and long lasting
- Ideal for confined areas
- Available in modular units
- Fold away, quick and easy set up (Approx. 3hrs set up time for 1 person)
- Advantages compared to traditional plants:
 - Greater cleaning efficiency - reduced environmental and clean up issues
 - Reduced maintenance and operation - reduced downtime
 - Smaller and more compact making the unit easier to lift, move and relocate
 - Environmental benefits - increased use of recycled water, reduced clean water consumption and water contaminants captured and removed safely from vehicles

TECHNICAL DATA

SPECIFICATIONS	
Applicable vehicles	2,800mm maximum width
Power consumption	10Kw
Sensing	Dual Photo Sensor
Submersible pump for sludge	3.1Kw
Submersible pump for wash	6.5Kw
Water pressure	2bar
Main power	415v/3-Phase/50Hz
Water tank volume	15,000 litres (Option of larger tank)
Scrape-conveyor motor	0.75Kw
Access ramps	4 x 3m galvanised
Washing capacity	<ul style="list-style-type: none">▪ 300+ vehicles per day▪ Up to 70 tonnes maximum vehicle gross weight
Dimensions - Side rails	4,000 x 1,500mm
Dimensions - Wheel wash	3,000 x 4,000 x 1,600mm
Gross weight	8,500kg



t. **1300 399 499**

e. sales@prpower.com | w. www.prpower.com

PR POWER
Power and Reliability