

rocktec Warrior Wheel & Underbody Truck Wash

Complete drive-through wheel and underbody wash

Rugged steel construction

Fully automated

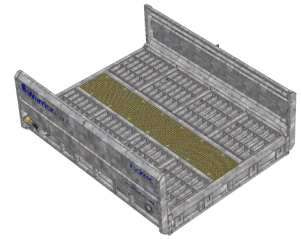
Portable



48 Mangawhero Road | Matamata | 3440 | New Zealand

Phone +64 7 881 9188

Email sales@rocktec.co.nz | Website www.rocktec.co.nz



Specifications	Model RW20M 	Model RW40 	Model RW40W 
Pump	11kW	15kW	15kW
Ultrasonic Vehicle Sensor	✓	✓	✓
Stainless Steel Nozzles		88	
Max Water Flow Rate		1285l	1285l
Auto Control	✓	✓	✓
Manual/Autoswitch	✓	✓	✓
Lift Out Drive Over Grates	✓	✓	✓
Lift Out Pedestrian FRG Grates	✓	✓	✓
Power Requirements	XXA 3 Phase 415V 50Hz	30A 3 Phase 415V 50Hz	30A 3 Phase 415V 50Hz
Max Unit Weight	kgs	kgs	kgs
Track Width	2.8m	2.8m	3.2m
Rumble Grids (Item 4.0)	○	○	○
Dirty Water Sump (Item 2.0)	✗	○	○
Ramps (Item 3.0)	○	○	○
Fully Galvanised	✓	✓	✓
Adjustable Nozzles	✓	✓	✓
Adjustable Side Spray Bars	✓	✓	✓
Wash Length	2.0m	4.0m	4.0m
Heavy Duty Construction	✓	✓	✓

✓	Standard
○	Optional
✗	Not available

Standard Features

- Fully automatic, ultra efficient wheel and underbody wash
- Automated drive through system triggered by an electronic sensor
- Caters for all types of road going vehicles
- Side screens to contain overspray
- Adjustable side spray bars

Optional Features

- Available with complete water recycling and filtration
- Basic design easily adapted to suit particular site requirements
- Available for over dimension and over weigh loads
- Optional pump configurations
- Entry and exit rams

Optional Add-ons

RAMPS

- Specifically designed to complement the main Warrior Wheel and Underbody Truck Wash
- Entry rams help loosen caked on mud from between the wheels and underside of the chassis
- Exit rams encourage water to rain off by gently vibrating the vehicle as it exits the wheel wash
- Ramps also allow the wheel wash to be positioned on existing sealed roads without the need to excavate

LEASE

- Rocktec can also offer lease packages, complete with containerised header tank, control system and generator if required.

WATER RE-CIRCULATION SYSTEMS

- Specifically designed to complement the main Warrior Wheel and Underbody Truck Wash System
- Waste water is collected beneath the grid work and is returned (via submersible pump) to a system of wired interconnected water tanks
- Clean water is returned to the main water tank for subsequent re-use
- Accumulated waste solids are regularly removed from each of the weir tanks via single layer sluice valves, either into a skip or into an alternative collection area

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Site Requirements

- A 50mm mains water supply or equivalent
- For standard 15kw DOL unit - A 30amp, 415 volt, 3 phase, 50hz electricity supply, complete with neutral.
Note: Minimum recommended generator size is 75kVA
- Suitable foundations - Rocktec will advise on the correct construction specifications for each site and supply layout drawings if required.
- Craneage (4000kg) lift on the day of delivery/ installation.
- Plumbing from pump to wheel wash (pipe size dependant on distance).
- Plumbing from wheel wash to water discharge area.

