

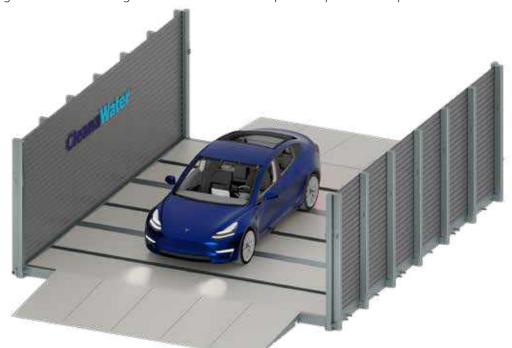


Portable Wash Bays

### Wash bays that offer convenience of portability

Need a portable wash area that's up to local authority standards? CleanaWater's portable wash bay equipment will help you meet their strict criteria.

Our portable wash bay equipment can be transported to your site as a plug-and-play system that's ready to go. Or we can design and build one that's perfectly suited to your site.



#### **Common Applications**

- Garages and workshops
- Public car washes
- Mine sites
- Construction sites
- Commercial hire centres
- AOIS facilities
- Shipping container and ISO container wash-down
- Freight terminals
- Import yards
- Export yards

#### Why choose CleanaWater's portable wash bays?

CleanaWater supplies portable systems for all wash down areas. Whether you require an off-the-shelf unit or a custom-designed solution, you'll benefit from our 20 years of wash bay expertise across a wide range of industries.

With no excavation required, our portable wash bays are ideal for temporary sites – or where site modification is not permitted. They are fully relocatable and so can be quickly decommissioned, moved and re-installed. They're also flexible and adaptable for AQIS wash down or water recycling purposes.

#### What is the benefit of a portable wash bay?

The primary benefit of a portable wash bay is its compliance to regulations and its protection of the environment while still being re-locatable. This allows businesses to focus on their core activities with a sense of confidence that they have fulfilled their duty of care under the law, and that they have taken all reasonable and practical steps to avoid causing environmental harm.

There are also several practical benefits of wash bays. A well-designed wash bay meets the needs of a business by making it easy to wash vehicles or equipment. Water supply points deliver high pressure water all around the vehicle and detergent is applied automatically. The quality of cleaning from a well-designed wash bay is far superior to a manual operation which is inadequate in design and equipment.



#### Why are they used?

CleanaWater's range of portable wash bays are installed to provide a compliant wash bay zone that meets water authority requirements. Wastewater is captured from the cleaning process and treated through an oil-water separator before being sent to sewer. The mobility of the system eliminates the need for any in-ground works, making them the best solution for sites where ground disturbance is prohibitive or where there is a possibility of future relocation.



#### **Features**

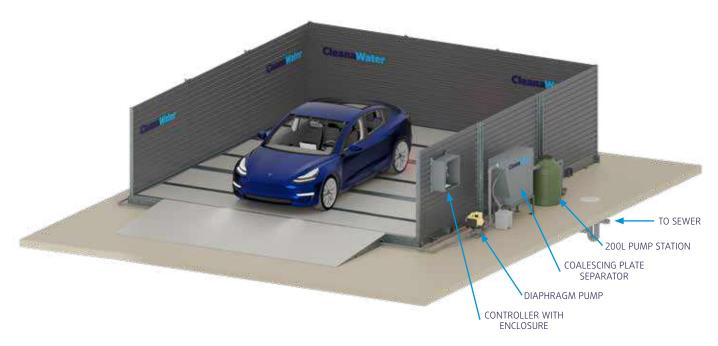
- Robust construction can carry weight loads of up to 12 Tonne per axle
- Wind loaded rated walls which cater to most environments across Australia
- Hot-dip galvanised steel protects the structure from the harsh Australian environment
- A specially selected non-slip polyurethane coating is pre-applied to the deck & ramps to improve safety and prevent slipping
- Watertight construction ensures no leaks and no contamination of surrounding ground area
- External water connection ports ensure no leaks between ground modules

#### **Benefits**

- Turnkey packages available quick and easy to install
- Can be quickly and easily assembled and disassembled for transportation
- A great solution for any business leasing a facility
- No need for in-ground services/infrastructure
- Authority-compliant avoid fines and shutdowns
- Bespoke units available to fit your exact needs
- Compatible with additional water treatment equipment

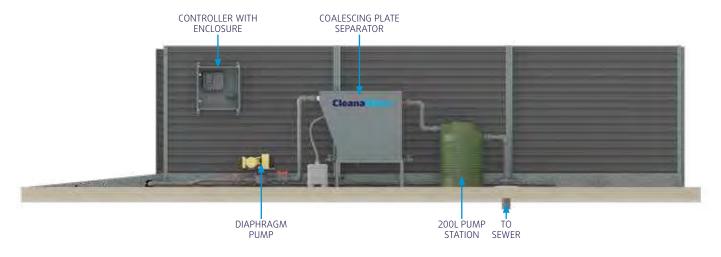
#### How do they work?

Water-resistant galvanised steel floor decks are placed together to create a wash bay platform where vehicles and equipment can be positioned for cleaning. Wastewater from the cleaning process is collected in specially designed water troughs for further processing. Side walls prevent water from being sprayed outside the wash bay zone. Drive-on ramps are attached to the entry and exit sides of the wash bay to enable vehicles and equipment to be quickly moved on and off the wash bay platform.



#### **Typical Layout Detail**

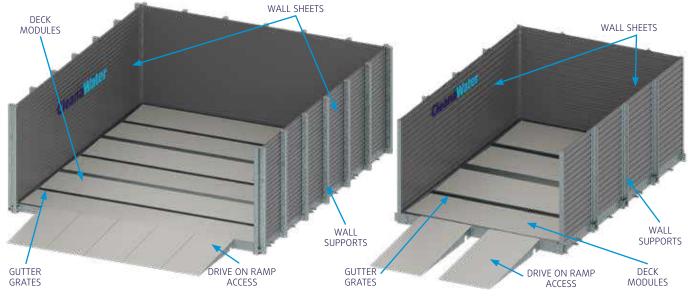
Systems are generally set up to capture wastewater from the process of cleaning vehicles (cars, trucks and excavators) and equipment such as mechanical parts. The wash bay floor decks come in two different sizes and can be orientated in such a way to cater for an array of sites and applications. Wash bays can be installed with a pump, controller, oil water separator and pumping station for transfer to sewer, if required.



## Standard Inclusions List

CleanaWate

Item	Included
Galvanised Steel Deck Modules	<b>⊘</b>
Galvanised Steel Wall Sheets	<b>✓</b>
Galvanised Steel Ramp	<b>✓</b>
Galvanised Steel Wall Supports	<b>✓</b>
Galvanised Steel Gutter Grates and Trash Screens	V



Heavy & Light Duty Portable Wash Bay 6500mm (3 Deck Modules shown)

Standard Duty Portable Wash Bay 3250mm (2 Deck Modules shown)

Model	Width	Length
Standard Duty Portable Wash Bay 3250mm	2400mm	3250mm
Heavy & Light Duty Portable Wash Bay 6500mm	2400mm	6500mm



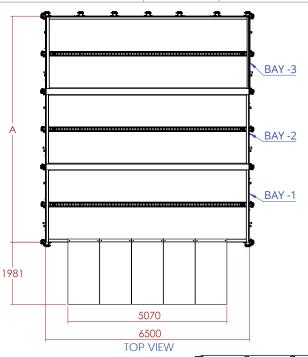


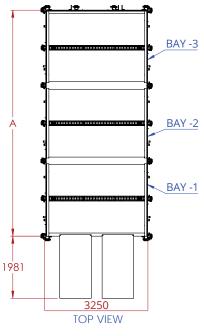
Roofed options available

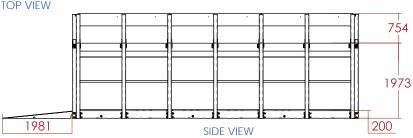
## **Specifications**

Heavy Duty 6500mm Deck Modules				
Quantity of Bays	Α	Mass in kg		
1	2400	4040		
2	4803	6483		
3	7206	8926		
4	9609	11369		
5	12012	13812		
6	14415	16255		
7	16818	18698		
8	19921	21141		
9	21624	23584		
10	24027	26027		
11	26430	28470		
12	28833	30913		

Standard Duty 3250mm Deck Modules				
Quantity of Bays	Α	Mass in kg		
1	2400	2065		
2	4803	3474		
3	7206	4883		
4	9609	6292		
5	12012	7701		
6	14415	9110		
7	16818	10519		
8	19921	11928		
9	21624	13337		
10	24027	14746		
11	26430	16155		
12	28833	17564		







\*Masses includes Deck Modules only. Ramps 224kg each



# Wall Sheets and Floor Coatings are available in a range of Colorbond® colours

