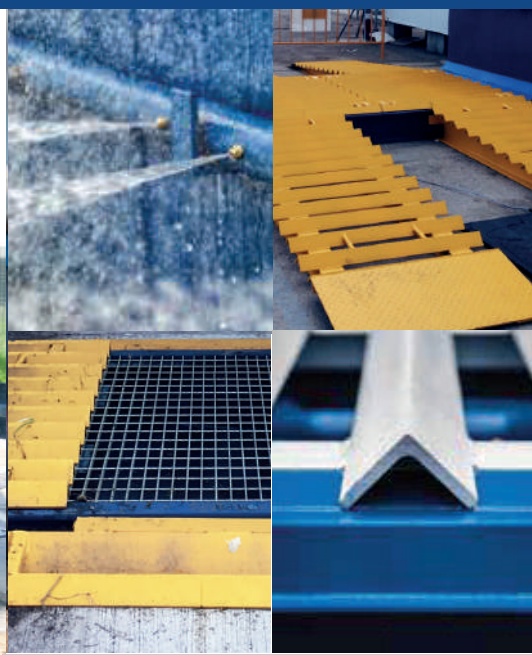


ecowash express



**BUILT
WITH
PRIDE™**



High performance, high-pressure spray wash system

The entry level model in the Ecowash® range, operating on a closed loop system effectively recycling the water it uses.

The Express is a robust model made up of a 2m wash platform with optional 3m ramps and a water recycling tank capacity options starting from 6,000L, all constructed from heavy duty steel and operating in a closed loop system, eliminating the need for an operator as well as an automatic sensor entry for improved site safety.

The platform has 11 strategically placed water delivery pipes, spraying narrow fans of water with up to 3 bar pressure at a targeted location on each tyre. To reduce the occurrence of striping, nozzles are placed in a staggered position ensuring the whole tyre is cleaned effectively in one-wheel rotation. The standard spray pattern is configured to minimise overspray, combined with galvanised side screens to ensure water stays in the system to be recycled.

Key points

Galvanised internal removable grids make this the easiest model to maintain and comes with optional exit and entry ramps to fit various types of vehicles.

- Heavy-duty, effective cleaning
- Automatic ultrasonic entry sensor
- Settlement tanks starting at 6,000L
- Closed loop system
- Easy to maintain and clean
- Can resist 10,000 kilos per axle as standard
- 4" bauer fittings and butterfly valves to settlement tank chambers complete with bauer couplings
- Separate double door control cabin with light, locks, vents and flashing beacon
- IP65 Control panel
- 7.5 Kw Centrifugal wash pump
- WRAS approved valves and fittings
- 2 way floor only
- 3 Kw waste water recovery pump



UP TO 3 BAR



32AMPS, 30KVA



WATER
RECYCLING
6000 L



EASY
MAINTENANCE



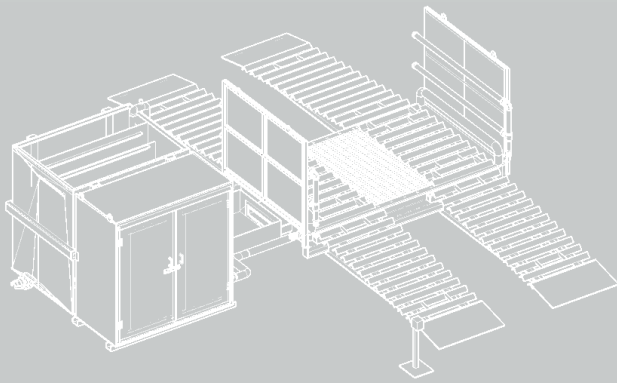
MOBILE



NO CIVILS



NO OPERATOR

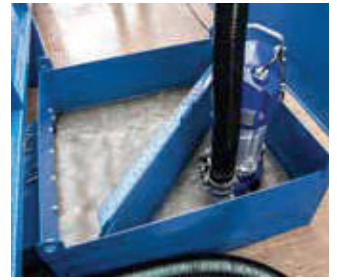


Specifications

Section	Sizes
Wash Platform	2000mm x 3500mm x 380mm 1300kg
Side Screens	2 Off / 2000mm x 1500mm x 43mm 91kg (each)
Ramps	3000mm x 1000mm x 380mm 395kg (each)
Wash Pump	7.5 kw, 2100 L/min.
Recovery Pump	2.5 kw
Settlement Tank	2000mm x 1500mm x 2000mm 6000 Lts Capacity
Pump Control Cabin	2000mm x 1000mm x 2000mm 745 Kg
Hand Lance	Optional extra
Sensors	Ultrasonic, entry only
Power requirement	400v, 3phase 32amps, 30kva



Unique, effective spray design



Surface mounted sump for easy maintenance



Unique washdown & removable grids



Galvanised side-screens, ramps & grids

Customer Requirements

- Clear lifting zone for offloading with crane mounted truck
- Compacted level hardcore or concrete / tarmac base for the system and associated ramps and tanks
- Provision of at least 5,000 litres of water at time of installation / commissioning
- Suitable qualified electrician to hardwire the mains or generator cable and nominated site personnel to be available for training

Additional Information

we supply:

- Free of charge site consultations
- Technical drawings, general RAMS & lifting plans
- Maintenance contracts for purchased units
- Technical support from trained and experienced engineers

