

# ecowash extra



# **Unrivalled in reliability**

A cost-saving solution to keeping dirt and debris off public highways, increase operational performance and vehicle movements.

The Extra offers more as standard. It is powered by an inverter-driven pump which provides up to 50% operational cost-savings, as well as effectively recycling water in a closed loop system. Comprising of a tough 19.8' wash platform, with optional 9.8' ramps and recycling tanks totalling 10,000 gallon capacity, giving this heavy-duty steel system unparalled cleaning power.

In two-wheel revolutions, the targeted spray configuration effectively cleans the tires through 11 strategically placed delivery pipes, spraying narrow fans of water at up to 72 PSI. Staggered spray pattern combined with galvanized high side screens retain water in the system. The perfect choice for sites that need something extra from their wheel wash system.

## **Key Points**

Galvanized removable internal grids make maintenance easy and the Extra comes with a double door pumphouse control cabin, housing the electrical control panel, and wash pump.

- 19.7' wash platform providing two-wheel revolutions
- Powerful 29.5 HP centrifugal pump
- $\boldsymbol{\cdot}$  Secure steel control cabin with lighting
- · 4" ball valve
- · Closed loop system
- Energy and cost saving controls
- Automatic entry & exit sensors
- · Can resist 22,046 pounds per axle as standard
- Galvanized side screens, grids, and ramps
- Surface mounted sump
- · 3 way sloping floor for fast removal of dirt
- This system is supplied with a handlance as standard for additional mobile washing
- For sale and rent



INVERTER



-50% OPERATIONAL COST SAVINGS



UP TO 72 PSI



63AMPS, 60KVA



WATER RECYCLING 10,000 GAL



1-2 WHEEL REVOLUTIONS



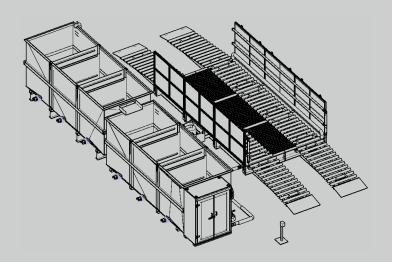
MOBILE



NO OPERATOR



EASY MAINTENANCE



#### **Specifications**

Sections	Sizes
Wash Platform	19.7' × 11.5' × 1.2' 7,905 lbs
Side Screens	6 Each / 6.6' x 4.9' x 1.7" 206 lbs (each)
Ramps	9.8' x 3.3' x 1.2' 871 lbs (each)
Wash Pump	29.5 HP, 634 G/min
Recovery Pump	5.3 HP
Settlement Tank (2)	17.5' × 6.9' × 6.6' 5,544 lbs, 5,019 Gal Capacity (each)
Pump Control Cabin	5.2' × 6.6' × 2.7' 1,874 lbs
Hand Lance and Hose Reel	98' included
Sensors	Ultrasonic, Entry & Exit
Power Requirement	400v, 3phase 63amps, 60kva

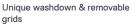


Unique, effective spray design



Adjustable power and reduced costs with the inverter







Enhanced settlement with easy empty valves

### **Customer Requirements**

- → Clear lifting zone for offloading
- → Compacted level hardcore or concrete / tarmac base for the system and associated ramps and tanks
- → Being able to provide at least 10,000 gallons 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 consultations
- → Technical drawings & lifting plans
- ightarrow Maintenance contracts for purchased units
- → Technical support from trained and experienced engineers











