

MobyDick Duo



Description of Operation:

The MobyDick Duo is a compact, high performance roller unit capable of washing two axles simultaneously, therefore decreasing the total wash time per truck.

The water is recycled within the system with the sludge being automatically evacuated to the side of the unit.

Operational Area:

For heavy soiling on construction sites, landfills, brickworks and industrial plants.

Up to 35 trucks per hour ¹⁾



Simultaneous and Intensive washing of the dual back axles with the megawash option.



With an additional, external recycling tank to improve the water recycling.



The scraper conveyors are automatically carrying out the dewatered sludge.

1) The stated number of trucks can only be achieved with an optimal water recycling system.

Technical Details

MobyDick Duo



Unit Description:

- Stable steel construction for housing the electrically driven rollers.
- Nozzle system consisting of both bottom and side nozzles.
- Integrated Recycling Tank with automatic scraper-conveyor system for sludge evacuation.
- Stainless steel control cabinet

The dosing system MobyDos (as seen on the picture on the left) is not included in the scope of delivery of the standard unit.

Pumping System:	2 pumps, type "Moby Pump" 5.5 kW each
Spray performance:	Overall performance 3'600 l/min
Electrical Output:	15 kW
Connected Load:	30 A, 3L+N+PE, 50 Hz 400V
Water Supply:	Incoming supply $\frac{3}{4}$ " , controlled by a floating valve
Operating Control System:	Start bar and adjustable timing system
Braking System:	Mechanical
Surface Treatment:	Chemical pre-treatment, primer and flame red top coat (RAL 3000)
Drive trough width:	275cm standard
Dimensions (over all):	length 575cm x width 220cm x height 240cm
Weight:	approximately 5'200 kg