

MobyDick Quick 667



Description of operation:

The MobyDick Quick 667 is a drive-through unit with bottom and side nozzles suitable for a medium degree of soiling. The 667 cm long wash area allows for two complete revolutions of a truck tire. The wash effect can be further improved by increasing the wash-pump performance.

The wash water is directed into a settlement tank, this being supplied and installed on site at the side of the unit. The pumps are mounted inside this tank.

Operational Area:

Light to medium degree of soiling in quarries, gravel works, recycling and industrial plants.

Up to 60 trucks / hour ¹⁾



Emptying the Frutiger recycling tank with a backhoe.



Installation with a concrete recycling tank constructed by the customer.



Intensive washing through the bottom and side nozzles.

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

Technical Details

MobyDick Quick 667



Unit Description:

- 2 wash elements out of galvanized, robust, water-carrying steel construction with integrated nozzle system.
- Middle element with sloping sides out of robust galvanized checker plate.
- Robust, galvanized spray protection walls on both sides with integrated, adjustable side nozzles.
- Stainless steel control panel

(Standard unit without oscillating side spray bars as shown on above picture)

Pumping System:	2 or 3 pumps, type "MobyPump", 5.5 kW each
Spray performance:	Overall performance 3'600 or 5'400 l/min nominal (1'800 l/min each pump)
Electrical Output:	11 or 16.5 kW
Connected Load:	35 A, 3L+N+PE, 50 Hz, 400V
Water Supply:	Incoming supply $3/4"$, controlled by a floating valve
Operating Control System:	Vehicle Detection Sensor and adjustable timing system
Surface Treatment:	hot-dip galvanized
Drive trough width:	275 cm standard (enlarging possible)
Dimensions (over all):	length 667cm x width 345cm x height 200cm
Weight:	approximately 4'900 kg