



passion for sports grounds

SMG Sportplatzmaschinenbau GmbH

Robert-Bosch-Str. 3, DE - 89269 Vöhringen / Germany

Phone: +49 (0) 7306 96 65 0

Fax: +49 (0) 7306 96 65 50

E-mail: info@smg-machines.com

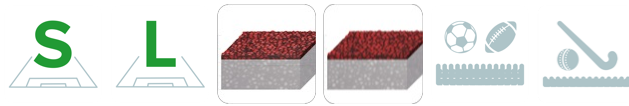


WashMatic - Redevelopment
WashMatic WM800



WashMatic - Redevelopment

WashMatic WM800



Item number/s:

6233350

Ride-on machine for the cleaning of synthetic sports surfaces by high pressurewater.

The WashMatic is powered by a 18,2 kW (24,7 HP) water-cooled diesel engine. The front attachment cleans synthetic sports surfaces, e.g. nonfilled artificial grass, jogging tracks, multi-purpose playing fields or similar surfaces by high pressure water. The spray pressure can be adjusted up to 120 bar. The patent-pending front attachment gently cleans the sports surface with eight rotating high-pressure nozzles arranged at an angle.

The applied water and organic contamination as well as granulate/fibre abrasion (microplastics) are suctioned off the sports surface with high efficiency using the fast rotating blades of the WashMatic and conveyed to a waste water pump. The water requirement per minute is 50 liters and is usually provided by the water supply of the sports facility. If the required amount of water is not available, the 300 liter water tank with integrated overflow valve can be used as a water buffer. In this case, an external water pump requests the fresh water from the intermediate tank to the machine.

The dirty water is discharged via a drain hose. The working width of the WM800 is 800 mm; 200m² - 250m² can be cleaned per hour. The 300 liter water tank, external pump and hoses are placed on a compact trolley. This can be easily lowered by a electric winch over the ramp and positioned as needed. The scope of delivery includes 2 hoses (each 75 m) and 1 hose (10 m) for working on edge areas with the hand lance.

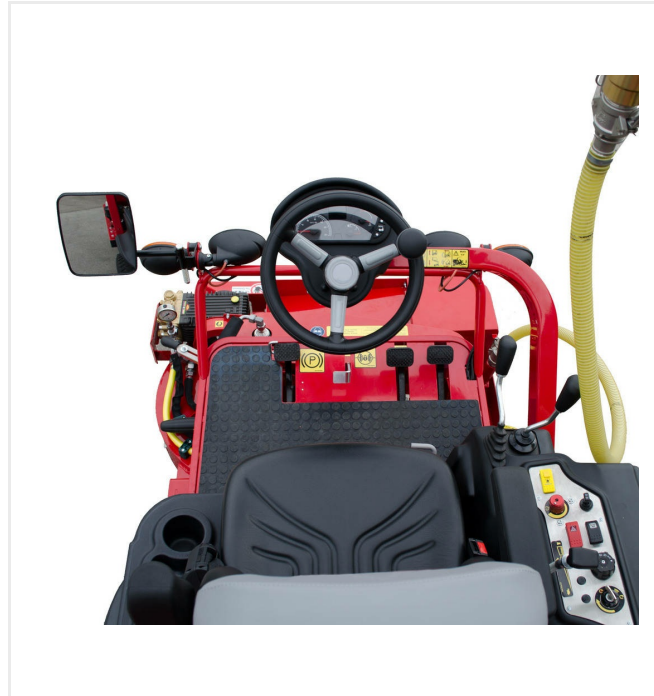
WashMatic - Redevelopment

WashMatic WM800

Detail views

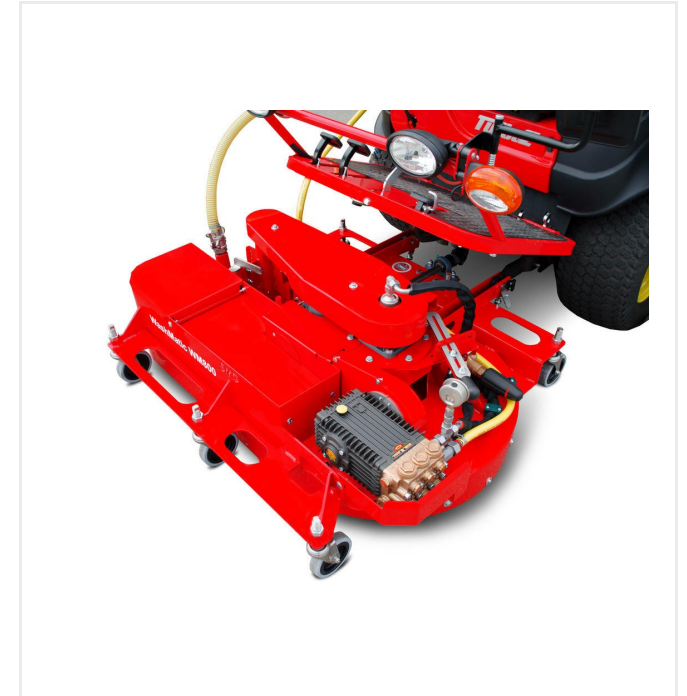


WashMatic WM800



Easy handling

Controls and EcoBoost Drive, clearly arranged for intuitive handling.



Precise

Front attachment with rotating spray lance, manometer and valve to adjust spray pressure.

WashMatic - Redevelopment

WashMatic WM800

Detail views



Individuell

Ramp with winch for trolley with 300 litre intermediate tank, water pump and 2 x 75 mtr. hoses.

WashMatic - Redevelopment

WashMatic WM800

Options/Attachments



ClearMatic CM1800

item no. 6400353

Mobile plant for the treatment, filtration and sludge dewatering of dirty water when cleaning synthetic sports surfaces.

WashMatic - Redevelopment

WashMatic WM800

Technical information

Drive	18,2 kW (24,7 HP) water-cooled diesel engine Water pressure: up to 120 bar
Working width	800 mm
Area performance	200m ² - 250m ² /hour
Weight	1,600 kg
Dimensions	L 3,550 x W 1,300 x H 2,300 mm
Shipping dimensions	L 3,700 x W 1,450 x H 2,450 mm

Subject to technical changes



passion for sports grounds

SMG Sportplatzmaschinenbau GmbH | Robert-Bosch-Str. 3, DE - 89269 Vöhringen / Germany | Phone: +49 (0) 7306 96 65 0
Fax: +49 (0) 7306 96 65 50 | info@smg-machines.com | www.smg-machines.com