



passion for sports grounds



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WashMatic WM1200

WASHMATIC - MAINTENANCE



Tractor device for cleaning of synthetic sports surfaces by high pressure water.

The WashMatic WM1200 is a powerful front-mounted device for cleaning synthetic sports surfaces using high-pressure water. The unit is based on the proven technology of the previous WashMatic WM800 and has been developed for direct attachment to common municipal vehicles and tractors.

The WashMatic WM1200 utilizes the patented high-pressure technology of the WashMatic WM800. Eight diagonally arranged, rotating high-pressure nozzles clean the surface gently and effectively with an adjustable spray pressure of up to 170 bar. The applied water loosens dirt, organic residues as well as granulate and fiber abrasion (microplastic) from the surface. The water and released particles are then turbine-like vacuumed off by rapidly rotating blades and conveyed to a wastewater pump.

The working width of 1.20 m is designed for cleaning one lane of a running track (typically about 1.10 m wide) and allows complete surface cleaning in a single pass. The water consumption is approximately 50 liters per minute and can generally be supplied by the sports facility's water system. If the water supply is insufficient, an external fresh-water buffer tank with pump can optionally be used.

Continuous fresh-water supply and wastewater discharge ensure uninterrupted operation. In addition, the unit can be connected to the ClearMatic CM1800 wastewater treatment



system – a mobile unit for treatment, filtration, and sludge dewatering of wastewater generated during the cleaning of synthetic sports surfaces (Part No. 6233350).

WashMatic WM1200 / Detail views

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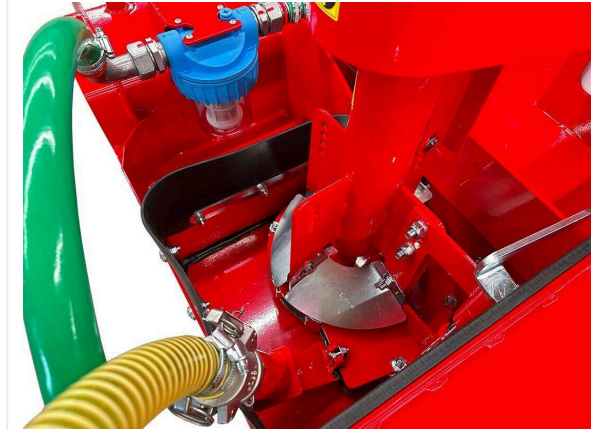
Precise

Pressure gauge and valve for spray pressure up to 140 bar.



Simple

Engage Lever to activate the unit.

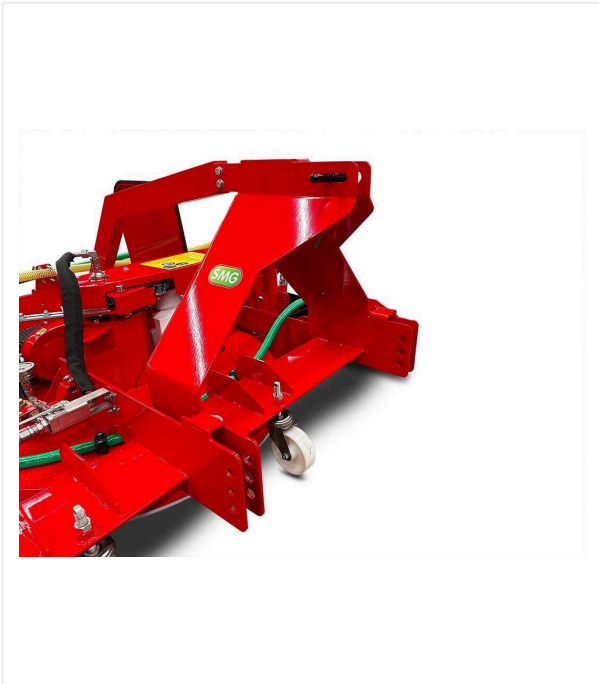


Powerful

Integrated dirty water pump.

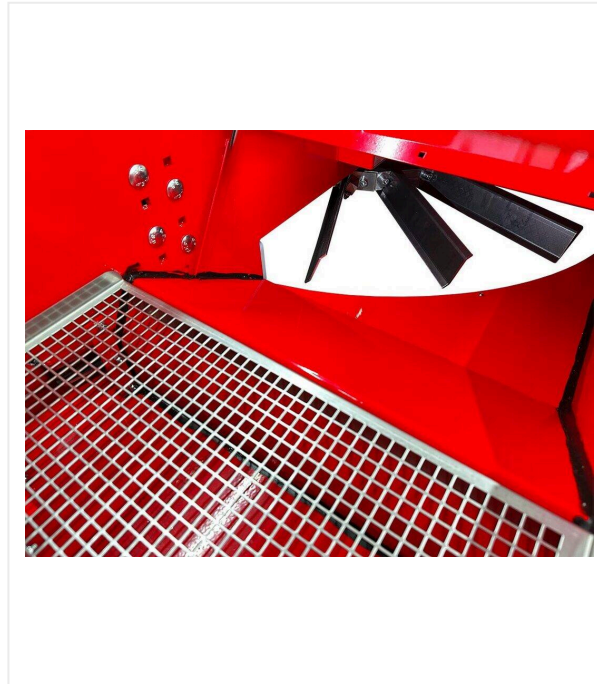
WashMatic WM1200 / Detail views

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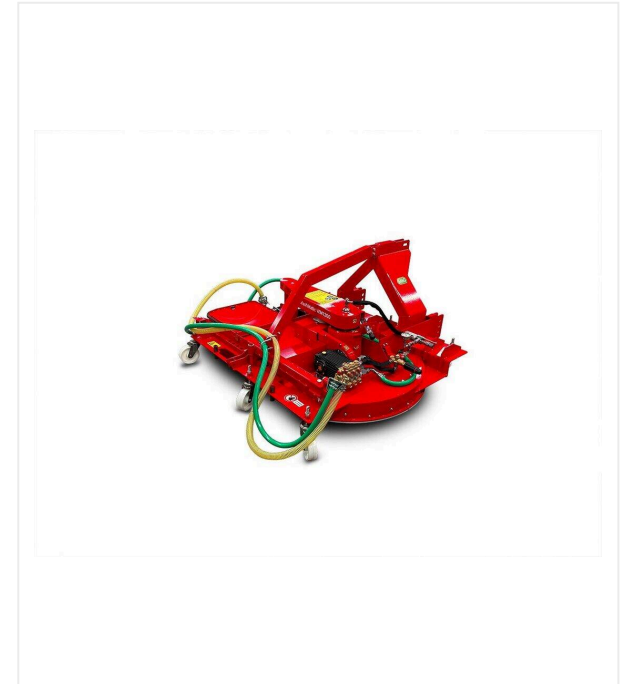
Effective

3-point front mounting.



Patented

Patented high- pressure cleaning technology.



Transport

Compact dimensions for easy transport.

WashMatic WM1200 / Detail views

WASHMATIC - MAINTENANCE

Item number/s: 6243905

Required power 50-60 HP

Required PTO drive 540 rpm

Required 3-point hitch Category 2

Cleaning pressure up to 170 bar

Working width 1,200 mm

Performance 300 - 350 m²/h (depending on type of surface and contamination)

Weight 550 kg

Dimensiones L 1,750 x A 1,700 x H 900 mm

Subject to technical changes



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