

REVOLUTIONARY ALL-IN-ONE SYSTEM FOR CLEANING AND GREYWATER TREATMENT

WASHMATIC WM800 AND CLEARMATIC CM1800

Author David Reiter

Photos SMG Sportplatzmaschinenbau GmbH, DE — 89269 Vöhringen, www.smg-machines.com

Heavily soiled surfaces cause running tracks and sports fields to lose their grip and athletes to lose their footing. Serious injuries can result. This alone is reason enough to use the WashMatic WM800 ride-on machine. It is used for the high-pressure water cleaning of synthetic sports surfaces, such as unfilled artificial turf, running tracks and multi-purpose playing areas and similar surfaces.

With regular thorough deep cleaning, users enjoy the following decisive advantages:

- Significantly longer life cycle of the sports facility
- Significantly reduced risk of injury for athletes
- Long-lasting spotlessly clean appearance

The ideal solution is to use two machines, the WashMatic WM800 in combination with the new, innovative ClearMatic CM1800.

At FSB, the leading International Trade Fair for Public Space, Sports and Leisure Facilities in Cologne, Germany, SMG presented this machine combination that raises the cleaning of synthetic sports surfaces to a whole new level.

WashMatic WM800

This ride-on machine cleans synthetic sports surfaces using high-pressure water and a patented rotating nozzle system. The greywater is then transferred to the mobile cleaning unit.

ClearMatic CM1800

The mobile system treats and filters the resulting greywater, separating it from sludge. The mobile system subjects the greywater from the cleaning machine to multi-stage treatment and thoroughly removes pollutants. Like metals and microplastics, these are almost entirely removed and the water is treated sufficiently for it to be fed in its clean state back into the closed water circuit between the WM800 and the CM1800. With this unique solution, SMG thus takes a clear stand on the environmental front and once again leads by example on the world market.

77 sb 1/2022