MAINTAINING YOUR PLAYING SURFACE

SMG has developed new machinery for maintaining and cleaning problem playing surfaces.

hen it comes to problematic playing fields, the main concern is about microplastics and their impact on the environment, as well as extremely dirty surfaces.

SMG has efficient solutions for every problem. Here are two brand new care and maintenance solutions.

DISCHARGE OF PARTICLES

To minimise this on artificial turf with polymeric filling granules, experts recommend maintenance and cleaning machines from SMG.

Playing on the surface, incorrect care or environmental influences (rain, wind etc.) tends to spread the filling material towards the edge of the playing surface. The material must be transported back into position so that this filling material is not distributed into the environment. Rotary brushes with a sieve function are therefore utilised for this purpose.

In such cases a constant quantity of spreading material in the sieve unit is the decisive factor during the return/ re-transportation of the spreading material, into the "underfilled" area due to playing on the surface area.

The sieve element acts as a material reservoir in this care and maintenance process.

The new TurfRouter TR500 from SMG is an autonomous mobile robot with a 12volt battery giving a workload of three to four hours. It separates dirt from the filling material and returns it to the playing field in precisely metered amounts. This means that optimal maintenance and cleaning of a large playing field (soccer, rugby, baseball,

etc.) according to SMG standards is completed in about three hours.

Driving routes can be freely defined according to the game mode or current cleaning requirements and do not interfere with ongoing operation due to noise.

HEAVY SOILING

With the WashMatic WM800, SMG is now making high-pressure water cleaning available for heavily soiled synthetic sports surfaces.

Typical fields of application are, for example, non-filled artificial turf, running tracks, hockey pitches, multi-purpose playing fields or similar areas. ■

SMG – Pioneer and Leader in Track & Turf Equipment.

For about 45 years SMG has been offering a unique range of machinery. As a pioneer in the special sector "synthetic sports surfaces and artificial turf" SMG disposes of recognized competence and experience since decades. Ask us – we know what is possible.

