

# A CLEAN SWEEP

Selecting the right maintenance and cleaning machinery plays a key role in ensuring a top quality synthetic sports surface, as SMG explains.

**SMG** offers the biggest product range of unique modern machinery for the installation of synthetic surfaces in the sports industry.

The company has also developed the world's first innovations since the 1980s for the maintenance of artificial turf or carpets with granule infilling.

SMG equipment and its special attachments are suitable for all types and sizes of synthetic sports surfaces – from the smallest playgrounds to the largest stadiums.

Projects ranging from standardised children's playgrounds up to an IAAF-certified athletic stadium are possible.

Over the Years, SMG has been cooperating with numerous business partners who appreciate and trust the company's business policies, which have always been about meeting customers' highest expectations.

## ARTIFICIAL TURF MAINTENANCE

An extensive product range of machines to maintain and clean artificial turf fields all over the world is provided by SMG – a total of 14 machines and attachments.

In this market, SMG has developed and defined new standards based on its long-term experience, which provide users not only with valuable information for handling, but also with helpful guidance in deciding on the right product to do the best possible job.

SMG therefore no longer focuses on the vague markets of general cleaning

and care. Instead, the company now concentrates on two key areas – routine and advanced maintenance of artificial turf fields.

Choosing the right tool for regular routine maintenance of artificial turf becomes necessary after 10 hours of playing and requires one hour of weekly cleaning.

The advanced maintenance of surfaces is required once or twice a year.

Regular maintenance includes inspection of lines and seams, cleaning of the surface, leveling and uniform spreading of infill, and brushing of the fibres.

All these tasks can be performed using SMG's equipment, which features ground-driven

rotating brushes – the TurfScout TS1400 and TurfCare TCA 1400, TurfBoy TB1 and CareMax CM1.

Advanced maintenance treatments not only include all of the aforementioned tasks, but also all additional necessary maintenance procedures: decompaction and deep cleaning, seasonal maintenance (winter service), the removing of moss and repairs.

Performing these tasks requires SMG equipment fitted with motorised brushes and suction systems – the TurfSoft TS2, TurfBoy TB2, SportChamp SC2, CareMax CM2 and TurfKing TK1502.

For regular routine maintenance of smaller sports grounds, such as five-a-side or futsal pitches, SMG recommends the TurfScout TS1400 as an attachment

appliance, and the TurfBoy TB1 as a motorised solution.

For full-size pitches, SMG offers the TurfCare TCA1400 and the CareMax CM1.

SMG recommends operators acquire one of these five machines and devices as part of an ideal solution – both financially and functionally.

## SMG'S BEST-SELLING EQUIPMENT

The TurfCare TCA1400 is a ground-driven, tow-behind machine suitable for routine maintenance of all kinds of infilled synthetic turf pitches.

The wheel drive makes the equipment independent from hydraulic or power shaft drives. The TurfCare can therefore be pulled by various vehicles (such as small compact tractors or quads) with a working width of 1.4m (4.6ft).

The TurfCare's technical specifications make the product a unique and easy-to-use tool for grounds-keeping staff.

The machine features: metered reapplication of infilling material with simultaneous dirt

removal through two sieve trays, which have variable settings (from 4-10mm); a depth-adjustable row of tines to decompact infill material; a working width of 1.4m (4.6ft); adjustable working depth via two spindles; and a rear mounted drag brush measuring 1.7m (5.6ft) wide, for top surface finish. ■

