PASSION FOR SPORTS GROUNDS

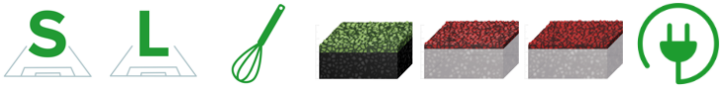




SMG Sportplatzmaschinenbau GmbH | Robert-Bosch-Str. 3, DE - 89269 Vöhringen / Germany | Phone: +49 (0) 7306 96 65 0
Fax: +49 (0) 7306 96 65 50 | info@smg-machines.com | www.smg-machines.com

MixMatic M5300

MIXMATIC - MIXING



Automatic continuous mixer for two-component self-levelling PUR systems.

MixMatic M5300 is the best machine for mixing of high-quality liquid polymers for such synthetic sports surfaces as synthetic surfaces or sandwich systems.

In particular, certified (IAAF) high-performance sport facilities require constantly exact and homogeneous material mixtures during the installation process.

The M5300 consists of each two suction pumps as well as dosage pumps. During continuous operation frequency converters enable mixing ratios of up to 10:1.

A special mixing tool mixes components A and B into a homogeneous self-levelling polyurethane coating. Flow rate sensors control the suction process. The calibration of the machine can be carried out through the central control panel. Afterwards the mixer is switched on and off manually by means of the manual control panel.

A material container also permits adding granulate or granulate powder. The tank capacity is 150 litres.

M5300 has an output of up to 65 kg per minute.



MixMatic M5300 / Detail views

MIXMATIC - MIXING

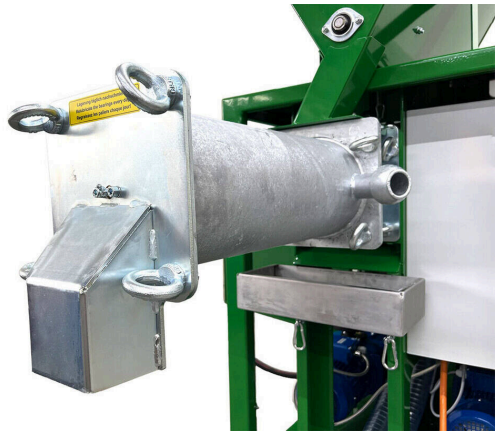


MixMatic M5300



Flexibility

Adjusting gear for material containers.



Time-saving cleaning

Mixer pipe and mixer outlet

MixMatic M5300 / Detail views

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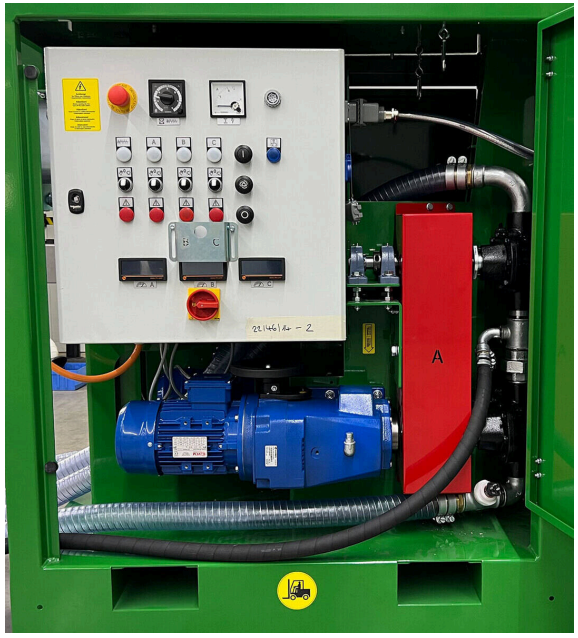
Comfort

Variable speed gear for dosing pumps.



Process reliability

Control cabinet with timer, indicator lights and frequency converter for mixing ratios up to 10:1



Proven

Suction and dosing pump.

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Variable

Material container for mixing granules or granulate powder.

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Item number/s:	*6400130*
Drives pumps / mixer	Three-phase current gear motor infinitely variable via frequency converter
Power	7,5 kW (10,2 HP) / 400V / 50-60 Hz / 14 A
Mixing capacity	65 kg / min
Weight	850 kg
Dimensions	L 1,988 x W 808 x H 1,976 mm
Shipping dimensions	L 1,800 x W 1,000 x H 2,210 mm

Subject to technical changes

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