



passion for sports grounds

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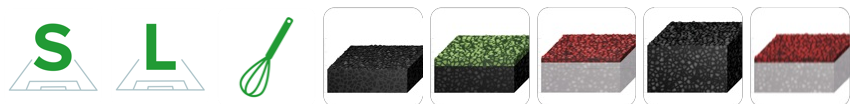


MixMatic - Mixing
MixMatic M6004



MixMatic - Mixing

MixMatic M6004



Item number/s:

6400105

Fully automatic continuous mixer for binder and rubber granules, prepared for connection of additional material component (gravel unit or PU-unit).

Powerful and compact M6004 is a highly effective and clean solution for the homogeneous mixing of rubber granulate with single-component binder (polyurethane). A gravel unit or a second PU pump can be optionally coupled to the basic machine. In conjunction with a modular construction system of various screw feeders, pipes and feeding adapters it is possible to get a wide variety of individual mixtures with precisely measured ratios for many different kinds of surfaces, e.g. recycled granulate base mats.

EPDM granulate surfaces, sandwich-systems, PUR-coatings, structural spraying coatings, elastic subbases and others. Switch and control elements for the mixer and the auxiliary appliances are on one common control panel.

MixMatic - Mixing

MixMatic M6004

Detail views

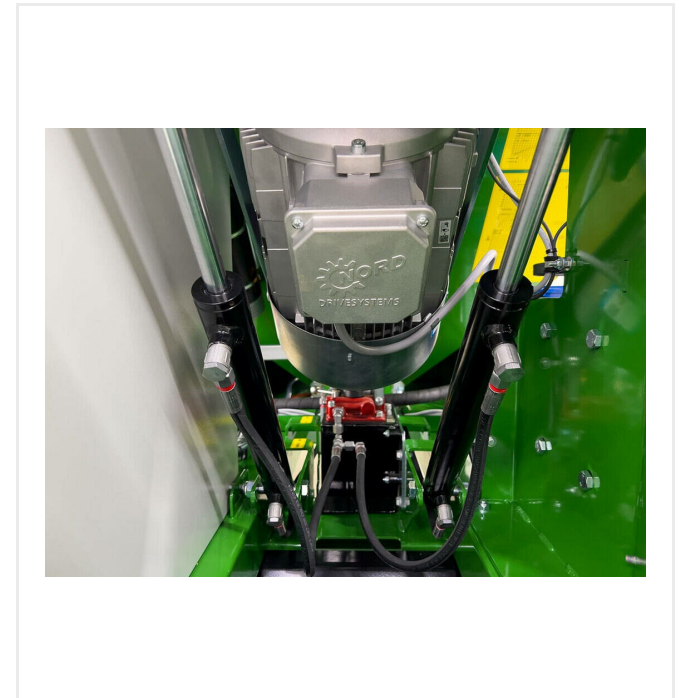


MixMatic M6004



Time-saving cleaning

Mixer pipe and mixer outlet



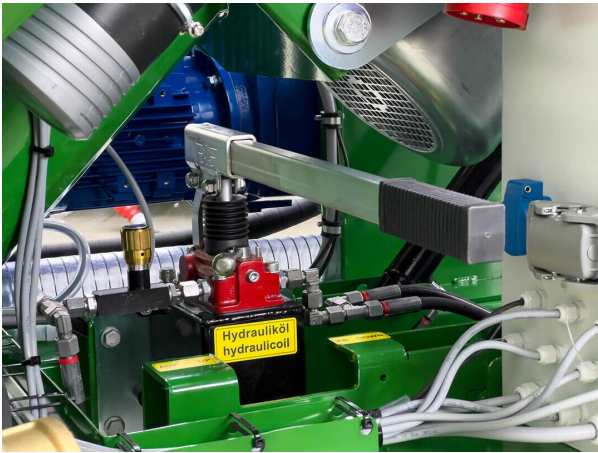
Up high

Lifting cylinder (hydraulic) for mixing tube.

MixMatic - Mixing

MixMatic M6004

Detail views



Proven

Hydraulic hand pump for raising and lowering the mixing tube.



Comfort

Adjustment gear for adjusting the mixing ratio.



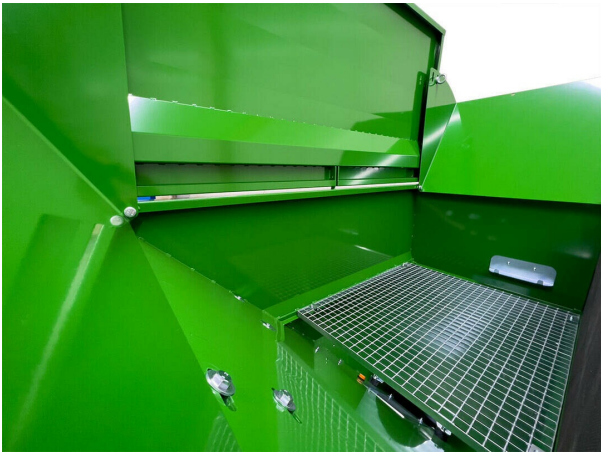
Time-saving

Remote control with mixer Start/Stop function.

MixMatic - Mixing

MixMatic M6004

Detail views



Material container

Capable of holding up to 1 cubic meter.



Control

Flow sensor for monitoring the PU production.



Process reliability

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

MixMatic - Mixing

MixMatic M6004

Detail views



Forklift bags

For safe transport.



Safety

Support leg ensure a safe stand.

MixMatic - Mixing

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Technical information

| | |
|-----------------|--|
| Drive | 3-phase current for granulate and grit drives; A.C. geared motor infinitely variable, electron. rpm |
| Power | Basic mixer: 12 kW (16,3 HP) / 400 V / 50 - 60 Hz / 22 A Gravel unit: 1,85 kW / 400 V / 50 - 60 Hz / 4.25 A 2nd dosage pump: 1,85 kW / 400 V / 50 - 60 Hz / 4.25 A |
| Mixing capacity | 150 kg / min |
| Weight | Basic mixer: 1,100 kg Gravel unit: 900 kg 2nd dosage pump: 350 kg |
| Dimensions | Basic mixer: L 3,400 x W 1,100 x H 2,800 mm Gravel unit: L 2,250 x W 1,000 x H 1,800 mm 2nd dosage pump: L 1,100 x W 710 x H 700 mm |

Shipping dimensions

Basic mixer: L 2,300 x W 1,100 x H 2,000 mm

Subject to technical changes



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