



passion for sports grounds

SMG Sportplatzmaschinenbau GmbH

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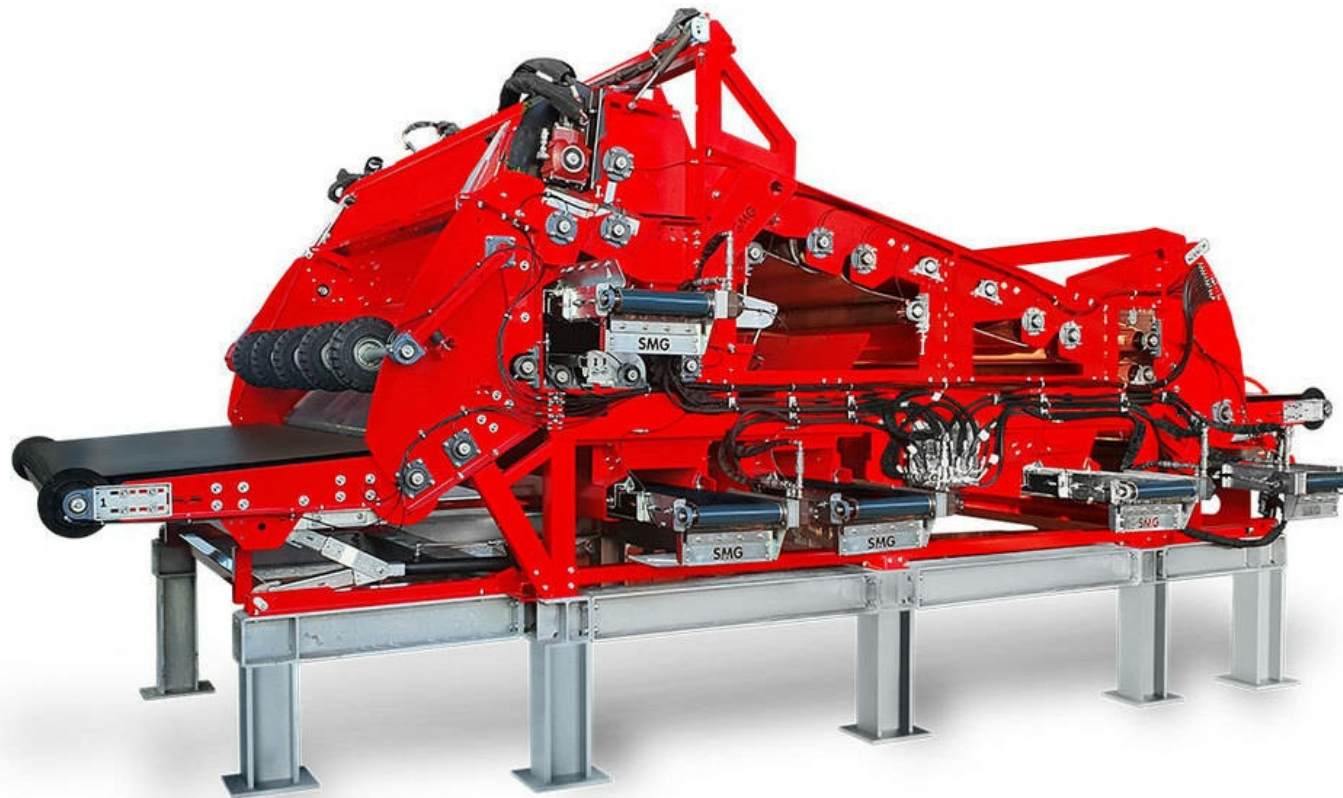
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TurfMuncher - Recycling
TurfMuncher TM2500E



TurfMuncher - Recycling

TurfMuncher TM2500E



Item number/s:

6226900

Stationary machine for the removal of infill materials of artificial turf.

The stationary TurfMuncher TM2500E removes infill materials from removed artificial turf rolls. Driven by an electro-hydraulic unit with 45 kW all functions are electro/hydraulically controlled.

The TurfMuncher TM2500E has a beating unit to work out the infill materials from the artificial turf (5 material conveyer), a brushing unit to clean the turf backing and portal frame with fall protection device.

The adjustable discharge height of the conveyor belts allows easy picking up of the removed infill material. The rewinder for rolls of is up to 2,200 mm, a maximum diameter of 1,300 mm and a maximum weight of 3,500 kg.

The removal rate is up to 30,000 kg/hour.

Essential: machine safety fence with optional integration into the system control.

Recommended machine peripherals according to the technical description attached:

- feed table/conveyor belt as a storage facility for full rolls of artificial turf
- work/operating platform for operating, monitoring and entering the machine
- outlet belt "infill materials" for discharging infill materials for further processing
- removal table/conveyor belt, interim storage or outlet belt for empty artificial turf rolls
- machine underframe aligned to the height of the system peripherals and for simple cleaning and maintenance work

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Detail views



Input area for artificial turf rolls



Rewinder for rolls with idlers

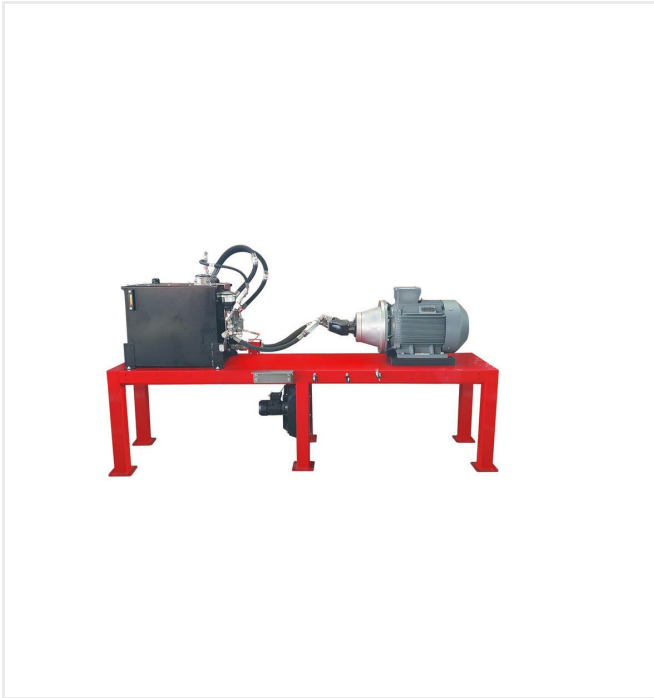


Switch box with controls

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Detail views



Electro-hydraulic drive

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Technical information

| | |
|---------------|----------------------------------------------|
| Drive | Electro/hydraulically powered |
| Power | 45 kW (61,2 HP) / 400 V / 50 - 60 Hz / 125 A |
| Working width | up to 2,200 mm |
| Removal rate | up to 30,000 kg/h |
| Weight | 7.000 kg |
| Dimensions | L 5.600 x B 4.000 x H 2.500 mm |

Subject to technical changes



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