



passion for sports grounds

SMG Sportplatzmaschinenbau GmbH

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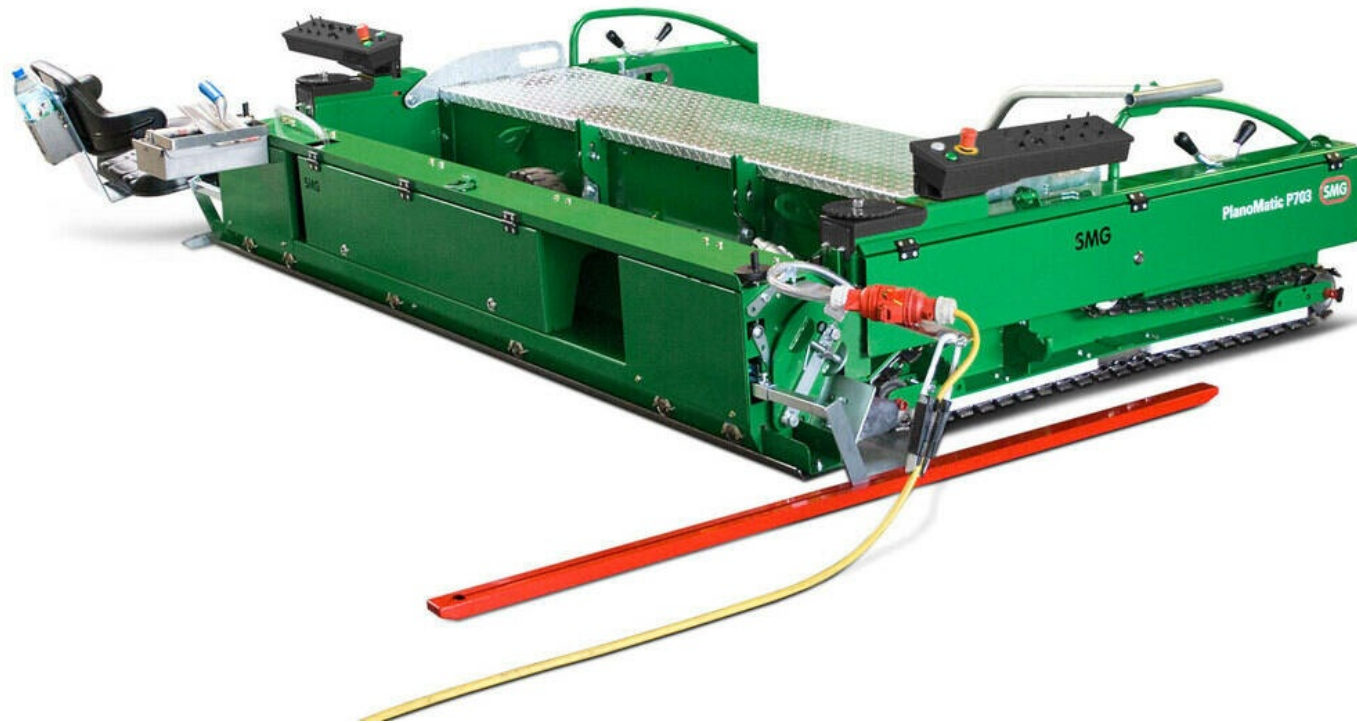
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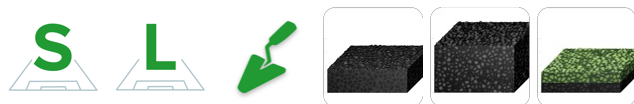


PlanoMatic - Paving
PlanoMatic P703



PlanoMatic - Paving

PlanoMatic P703



Item number/s:

6400159

Fully automatic paver for athletic tracks and multipurpose sports surfaces.

Working width approx 2,700 mm (variable), area performance 730 m²/h.

The PlanoMatic P703 is a new edition of the PlanoMatic series P700/P702. It is a fully automatic paver with a screed width of 2,800 mm enabling installation width approx 2.700 mm.

The highest installation speed is 4.5 metres per minute, thus providing a theoretical performance of approx. 730 m²/h. P703 is designed specifically for the professional installation of athletic running tracks. With a weight of 895 kg and a narrow chain drive unit of 80 mm, the machine is easy to manoeuvre. The installation widths can be selected individually. Paving thickness settings of 0 - 50 mm can be easily changed by pressing a button located on both sides of the control panel. An integrated automatic levelling device supports the even installation.

For the optimal surface quality the compaction can be adapted accordingly by adjusting the inclination angle of the screed. The oscillating speed of the screed is adjustable and therefore provides the optimum surface quality. Material limiters installed on the side of the screed assure exact paving edgings for surfaces without joints.

The transport chassis of the P703 is operated electro-hydraulically. An additional hand pump enables a lifting of the machine without external power supply.

P703 is equipped with control panels on both sides. Therefore, all P703 functions can be implemented easily and clearly. Supplementary the driving direction of the machine can be steered by integrated key switches on the front of the undercarriages. The operator seat can be fixed on

the left or right, as required, and is adjustable to provide the most ergonomic position for the operator.

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Detail views



PlanoMatic P703



Integrated height levelling for evenly flat installation



Repulse wheel for the installation alongside border stones

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Detail views



Control panel, on both sides

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Technical information

Power	6,5 kW (8,8 HP) / 3 ph. / 400 V / 50 - 60 Hz / 12 A
Traction drive	2 A.C. gear motors (steered by frequency converter) / max. 4.5 m/min.
Chain drive	with standard chains 80 x 40 mm
Installation width	approx. 2,700 mm (variable)
Area performance	730 m ² /h
Weight	895 kg
Dimensions	L 3,450 x W 2,800 x H 670 mm

Shipping dimensions

L 2,936 x W 2,160 x H 670 mm

Subject to technical changes



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