PASSION FOR SPORTS GROUNDS





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SandMatic B1505 RC/ECO

SANDMATIC - FILLING

Self-propelled, radio-controlled machine for the filling of artificial turf.
Capacity 1,500 kg, working width 1,400 mm.

The SandMatic B1505 fully meets the special demands placed on it by ultra-modern artificial turf surfaces and even when the pile is extremely high the prescribed amounts of sand or granulate will be exactly distributed and worked into the system. A slide valve enables the quantity of material strewn to be constantly variable from 2,5 - 40 kg/m².

Driving speeds from 1 m/min to 15 m/min make the machine flexible in use. With the working width of 1,5 metres, theoretical performance of the machine ranges from 1,5 to 22,5 m²/min. The machine is driven by a 3-cylinder Kubota diesel engine with integrated hydraulic cooling system with a performance of 16,1 kW (21,9 HP).

All functions can be controlled by hand. This makes the operation method more convenient and expedites the working process. The machine can be also controlled manually by means of the operating panel.

The weight of the machine is supported by 8 air-filled, low-pressure tires. That way, the machine, when filled, conforms to the permitted ground pressure for the synthetic surface. The four pairs of wheels can be pivoted through 120°, which makes it extremely easy to manoeuvre.



SandMatic B1505 RC/ECO / Detail views

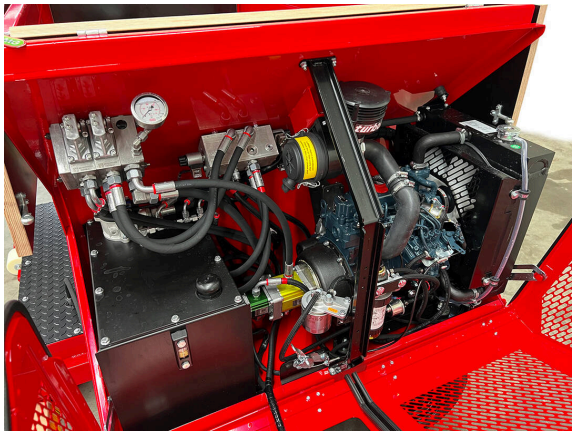
SANDMATIC - FILLING



SandMatic B1505 RC



SandMatic B1505 ECO



Engine

3-cylinder Kubota diesel engine with integrated hydraulic cooling system with a performance of 16,1 kW (21,9 HP).

SandMatic B1505 RC/ECO / Detail views

SANDMATIC - FILLING



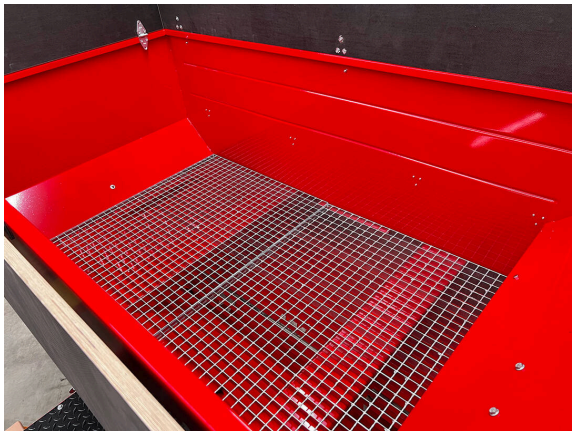
Protected

tank, battery, magnet valves



Container

1.5 to 3.0 m³



Grid

with 3.5 x 3.5 cm mesh size.

SandMatic B1505 RC/ECO / Detail views

SANDMATIC - FILLING



Control panel

All functions are clearly and centrally arranged.



Dipstick

For precise infilling.



Forklift bags

For safe transport.

SandMatic B1505 RC/ECO / Detail views

SANDMATIC - FILLING

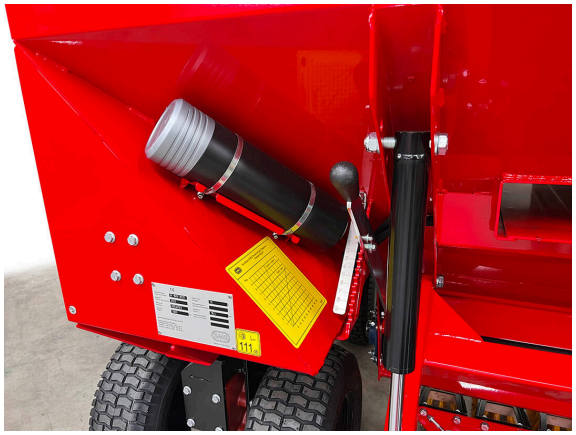


SMG Oscillating brush



Orbital moves

to erect the fibre and simultaneously brushing in the infill material.



Infill height

Material strewn to be constantly variable from 2,5 - 40 kg/m².

SandMatic B1505 RC/ECO / Detail views

SANDMATIC - FILLING



Radio frequency (RF) remote control / SandMatic B1505 RC

With 100 meter range.



Manual spreading / SandMatic B1505 ECO

With 3 meter spiral cord.

SandMatic B1505 RC/ECO / Detail views

SANDMATIC - FILLING

Item number/s:	*6400103 / B1505 RC* *6222923 / B1505 ECO*
Spreading width	1.400 mm
Max. filling weight / Container volume	1,5 t / 3 m³
Spreading performance	2,5 - 40 kg/m²
Drive	3-cylinder Kubota diesel engine / 16,1 kW (21,9 HP)
Weight	1,300 kg
Dimensions	L 2,650 x W 1,800x H 1,950 mm
Shipping dimensions	L 2,800 x W 1,250 x H 2,000 mm

Subject to technical changes

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