

RenoMatic RM1500



Rear mounted attachment for the removal of infill material from artificial turf systems.

The RenoMatic RM1500 is designed to remove sand, rubber granules or organic in-fill materials from artificial turf surfaces efficiently and precisely. Compared to the RM1400 model, the RM1500 is a more compact unit. The rotating tines have been eliminated.

This attachment has a working width of 1,500 m. and is connected to the towing tractor via a 3-point adaptor. The feeding auger is hydraulically driven through a connection to the tractor.

The brush attachment consists of rows of 6 single brushes arranged in a revolving way. Rows of brushes of different hardness can be combined to achieve optimum results.

Worn brushes can be easily and quickly replaced just by sliding them off their revolving seat.

The working depth of the brushes can be precisely set by 4 adjustment spindles.

The enclosed auger system allows to deposit the removed infill material directly onto the transportation vehicle or in large bags.



Brushes arranged in a revolving way for different brush hardness.



Adjusting spindles with scale; its adjustment defines the amount of removal.



Large sized transport feeding auger for a high flow rate

Requirements for using the RM1500

- ▶ Operation requires a tractor with at least 25 kW (34 HP) drive power and also a 3-point hydraulic hitch.
- ▶ We recommend a continuously variable hydrostatic transmission drive or crawling gear.
- ▶ The PTO must be at 540 r/min.
- ▶ The hydraulic connection requires a capacity of 30 - 40 liters at about 100 bars per minute.

Chassis	Laser-cut steel frame construction, plastic-coated
Drive	PTO and hydraulic
Working width	1.400 mm
Removable quantity per working step	20 kg/m ²
Working speed	5 m/min
Power	400 m ² /h
Weight	410 kg
Dimensions	L 1.360 x W 1.660 x H 2.000 mm

Subject to technical alterations



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