

passion for sports grounds

### SMG Sportplatzmaschinenbau GmbH

Robert-Bosch-Str. 3, DE - 89269 Vöhringen / Germany

Phone:	+49 (0) 7306 96 65 0
Fax:	+49 (0) 7306 96 65 50
E-mail:	info@smg-machines.com







Item number/s:

6211944

### Tractor device for the removal of filling material from artificial turf. Working width 1,500 mm.

RenoMatic RM1502 is designed to remove sand, rubber granules or organic infill materials from artificial turf surfaces efficiently and precisely. The RenoMatic RM1502 is attached to the tractor via a drawbar and powered by the PTO shaft. The tractor's hydraulic supply takes over the drive of the vertical loader and the hydraulic lifting and placement of the big bags. Working width is 1,500mm. The brush roller made up of 6 individual brush strips is held in the "brushrevolver". This means that brush strips with different trimming and hardness can be combined as desired and adjusted optimally to the artificial turf and infill material using the adjustment spindles.

### **Requirements for using the RM1502:**

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 rpm.

The hydraulic connection requires a capacity of 20 - 30 litres at about 100 bars per minute.

## **Detail views**



#### RenoMatic RM1502

#### Output

Large-sized transport screws for high conveying performance.

### Update

Overload clutch between tractor and RM1502.

## **Detail views**



### Up high

Vertical conveyor with bucket elevator.

### Light-footed

Turf tires for minimal surface pressure.

### Precision

Adjustment spindles for exact working depth.

## **Detail views**



#### Fast change

Brush revolver for different brush settings and changing the brushes in seconds.

#### One man show

Big bag recording (hanger) allows 1 man operation.

Comfort

Central controls

## **Technical information**

Working width	1,500 mm
Removal quantity per pass	20 kg/m²
Working speed	5 m/min
Performance	400 m²/h
Drive	PTO and hydraulic
Weight	1,150 kg
Dimensions	L 1,850 x W 1,690 x H 2,395 mm

	•	1.	•	
Chini	ning	dim	ancianc	
		( 111   1	ensions	
		GILLI		
	- 0			

## L 2,000 x W 1,800 x H 100 mm

Subject to technical changes



passion for sports grounds

SMG Sportplatzmaschinenbau GmbH | Robert-Bosch-Str. 3, DE - 89269 Vöhringen / Germany | Phone: +49 (0) 7306 96 65 0 Fax: +49 (0) 7306 96 65 50 | info@smg-machines.com | www.smg-machines.com