SIPMA

MINERAL FERTILIZER DISTRIBUTORS

SIPMA RN 410 ANTEK
SIPMA RN 610 ANTEK
SIPMA RN 500 BORYNA
SIPMA RN 1000 BORYNA

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Mounted on a three-point hydraulic lift system of a tractor, two disc distributors SIPMA RN 410 ANTEK, SIPMA RN 610 ANTEK, SIPMA RN 500 BORYNA, SIPMA RN 1000 BORYNA are intended for surface distribution of mineral and crystalline fertilizers over farmlands for basic fertilising and nourishing plants.

SIPMA has focused the technological development on plant nutrition optimization. SIPMA offers a fertiliser spreading program that conforms to any European standards concerning accurate spreading and terminal spreading.

SOWING WIDTH 10 - 18 M

The sieves installed in the tank 5

protect the spreader from clumps of caked fertilizers and impurities penetrating to the spreading zone.

The stainless steel operating features

(i.e. the spreading discs, dampers at the bottom of the basket and guards) guarantee long-lasting and reliable operation of the distribution.

The foldable tarpaulin cover

(additional equipment for SIPMA RN 500 BORYNA, SIPMA RN 1000 BORYNA) installed on the container allows operating in various atmospheric conditions.

The top units 6

(additional equipment) are mounted easily on the top tank and enable adjusting tank capacity depending on needs, thanks to which the distributor can be applied in operations on both small and large areas.

2 LATA gwarancji TWO-YEAR WARRANTY

The sturdy frame structure

guarantees long-lasting and reliable operation.

The spreading system

enables even dosing of fertiliser on the spreading discs and arranges fertiliser on the field surface with precision.

The spreading discs 1

feature two pairs of vanes, which allow spreading fertilizers at the operating width of 10 - 18 m (SIPMA RN 1000 BORYNA 18 – 24 m).

The terminal spreading discs 2

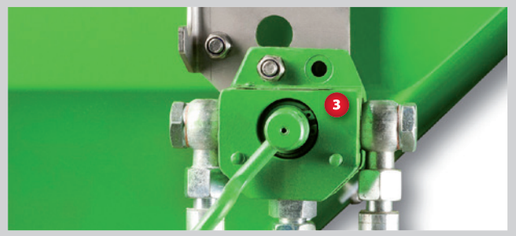
(additional equipment) allow spreading the fertilizer at the verge of the field.

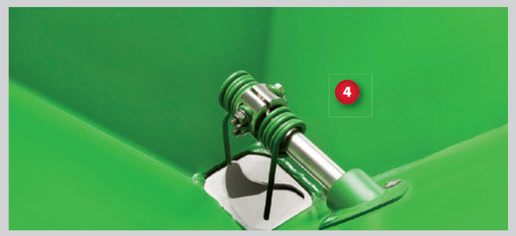
Hydraulically operated valves 3

allow for closing each dosing opening independently.

The flexible pendulum agitator 4

ensures uniform feeding of fertilizers on the spreading discs.





MODEL		RN 410 ANTEK	RN 610 ANTEK	RN 500 BORYNA		RN 1000 BORYNA	
Capacity	l	400	600	500		1000	
Max load capacity	kg	410	1320	1100		2200	
Working width depending on the use of vanes	m	10 - 18	10 - 18	10 - 18		10 - 18 18 - 24	
Disc diameter	mm	430	430	430		430	
Number of spreading discs	pcs	2	2	2		2	
Number of vanes on disc	pcs	2	2	2		2	
Control		hydraulic	hydraulic	hydraulic		hydraulic	
Maximum working speed	km/h	12	12	12		12	
Maximum transport speed	km/h	25	25	25		25	
Dimensions							
length	mm	1200	1240	1100		1300	
width	mm	2030	2040	2000		2300	
filling height	mm	900	990	1100		1300	
Weight	kg	200	230	300		380	
Equipment							
PTO shaft		●	●	●		●	
terminal spreading discs		○	○	○		○	
tarpaulin cover with stand		×	×	○		○	
transport trolley		×	×	×		○	
Equipment - top units							
Top unit		×	S610	S250	2 x S250	S500	S1000
Capacity with top unit	l	×	1200	750	1000	1500	2000
Max. load capacity with top unit	kg	×	1320	1100	1100	2200	2200
Dimensions with top unit							
length	mm	×	1240	1100	1100	1300	1500
width	mm	×	2040	2000	2000	2300	2600
filling height	mm	×	1260	1200	1300	1500	1700
Weight with top unit	kg	×	260	320	340	410	430

● – standard, ○ – additional equipment, × – unavailable

SIPMA

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Stamp of SIPMA Dealer

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by smartphone

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