

## SAND/SALT/GRIT SPREADERS

### SELF-LOADING SPREADER SMA 750/1000/1500



Self-loading spreader built as a bucket. SMA is used for spreading sand, salt or grit. The spreading material is distributed by a feeding auger. Its quantity is determined by the speed of auger

(controlled by the hydraulic flow regulator on the spreader).

The spreader can be mounted on front/back of the tractor or on the frontloader. To be used with the 3-point attachment with self-loading function a hydraulic adapter on the tractor is necessary (length cca 50-110 cm).

The stirring rod is used for the constant movement of the material and its crushing before entering the auger.

#### Options:

- hydraulic adapter for the self-loading (3-point),
- cover curtain,
- removable attachment for various systems: 3-point, HMM/Trima, Triangel, Volvo BM, Manitou, Bobcat, Atlas AR65.

**Specification:**

Parameter/type	SMA 750	SMA 1000	SMA 1500
length (mm)	1000	1000	1100
width (mm)	1620	2120	2120
height (mm)	900	900	1000
spreading width (mm)	1500	2000	2000
weight (kg)	320	400	530
volume (l)	750	1000	1500
hydraulic flow	From 10 l/min – 170 bar	From 10 l/min – 170 bar	From 10 l/min – 170 bar
spreading distance (km)*	cca 2,8	cca 3,8	cca 5,6

\*at spreading rate of 200 g/m<sup>2</sup>

## DISC SPREADER TSM 1500



Used for spreading of large open areas as well as roads. The quantity of material and the spreading width are adjusted independently (by the hydraulic flow regulator on the spreader). The spreading symmetry can be adjusted hydraulically (controlled by the hydraulic flow from the tractor cabin).

The connection frame is integrated in the spreader. The result is a better weight distribution and thus improved handling.

TSM includes rear and working light in its standard equipment.

### Options:

- el. remote control of spreading width and material quantity from the cabin,
- cover curtain,

- extension frame +400/800 l (high 250/500 mm),
- stirring rod.

### Specification:

Parameter/type	TSM 1500
length (mm)	1280
width (mm)	2000
high (mm)	1280
spreading width (m)*	1-10
weight (kg)	450
volume (l)	1500
hydraulic flow	40 l/min – 180 bar

\* depending on the spreading material



## SELF-LOADING DISC SPREADER TSA 1500



Used for large open areas as well as for roads.

The quantity of material and the spreading width are adjusted independently (by el. remote control from the tractor cabin, can be set up by the hydraulic flow regulator on the spreader too). The spreading symmetry can be set up manually (standard) or hydraulically (option).

The unique of the spreader lies in its self-loading. The spreader disc is hydraulically retracted to protect itself and hydraulics completely.

The spreader can be mounted on front/back of the tractor or on the frontloader. To be used with the 3-point attachment with self-loading function a hydraulic adapter on the tractor is necessary (length cca 50-110 cm).

The auger feeds the spreading material into the spreader disc. It can be reversed to release a stucked material.



### Options:

- spreading symmetry set up hydraulically (tractor must be equipped with 4-output hydraulics).
- hydraulic adapter for self-loading (3—point attachment),
- curtain cover,
- removable attachment for various systems: 3-point, HMM/Trima, Triangel, Volvo BM, Manitou, Bobcat, Atlas AR65.

### Specifikation:

Parameter/type	TSM 1500
length (mm)	1280
width (mm)	2070
high (mm)	1480
spreading width (m)*	1-10
weight (kg)	560
volume(l)	1500
hydraulic flow	60 l/min – 180 bar

\* depending on the spreading material