



TWISTER 5500 AP

High precision in the spreading
of seeds and fertilizers





TWISTER 5500

The Twister 5500 is a spreader by drawn with great work autonomy. Its load tank with capacity for 5,500kg decrease the amount of stops to supply the machine, optimizing the time of work.

For being equipped with the variable rate system, the Twister features more efficiency in the operations, optimization of labor and rationalization of the use of inputs, avoiding wastage in the soil.

Removable tank of high resistance that enables an easy cleaning and maintenance of the machine.

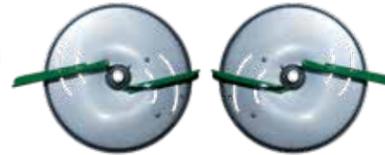


Damping

The Twister 5500 has damping system, protecting the chassis and increasing the useful life of the machine.



Discs



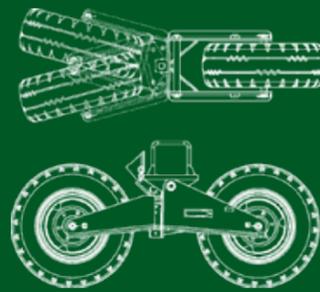
The discs have adjustment system for the blades that provides adjustable applications zones from 18 to 36m with excellent spreading uniformity.

Scale

The flow adjustments are made through scales, which eases the work. The gates and the discs are produced in stainless steel, ensuring more durability when working with corrosives products.

Crazy Wheel

The "Crazy Wheel" system allows making curves in the planation without leaving trails, decreasing the crushing in coverages.



Tandem wheelset

Tandem wheelset system that copy the ground's curling, offering more stability and less soil compression.

Topper 4500



The Twister 5500 can be equipped with the variable rate system. The controller Topper 4500 works with free or paid signal and can be used in the variable or fixed rates. The dosages information are send to an electrical central that through sensors and electric gate, allows varying the application rate.

Fixed rate

In this application mode the work is made by a fixed rate informed by the operator, enabling to change the application speed without changing the dosage.

Variable rate

When working with variable rate, the Topper 4500 allows operate with maps in shape file format that are imported from a flash drive. During the spreading, the dosage is automatically changed in a few seconds, according to the map's recommendations.



GLT set

For the activation of the spreading discs through shaft, the GLT set is used. It adds the benefits of the free spin and of the torque limiter in a single set. It protects the transmission system against impacts provoked by the load peaks in the beginning and in the ending of operations, avoiding the "back spin" provoked by the disc's inertia.

Gate

The individual opening of the gates ease the trimmings in the moment of the application.

GATE 1

GATE 2



Technical Specifications

Model	Height
Twister 5500	2.79 m
Volumetric capacity	Height with prolonger
4,500 l	3.30 m
Load capacity	Flow
5,500 kg	8 to 6.000 kg/ha
Weight	Optional
1,460 kg	Trail-cleaner kit
Length	Trimmer kit
3.40 m	Elevator kit
Width	*Hydraulic motor
3.90 m	Collector plate kit

*For the activation of the discs.