



# TWISTER 1500 APS

First hydraulic spreader  
in Brazil with Variable Rate





## TWISTER 1500 APS

The Twister 1500 APS is a double disc hydraulic spreader, with a useful work width of up to 36 m.

It features a polyethylene finish and a 1,500 kg capacity.

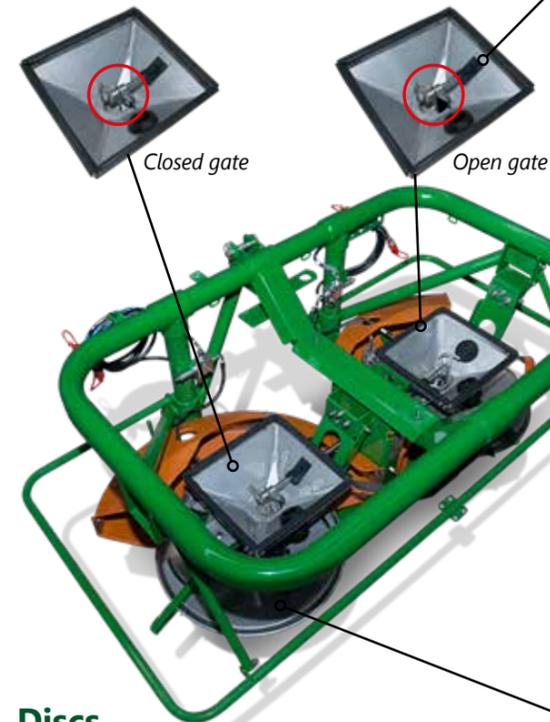
It can be equipped with variable rate, with far more efficiency in operations, labor optimization and rationing of input use on soils, preventing waste.

### Mixer

Its mixers are helical and rotate at just 196 rpm, preventing damage to the products applied, such as milling, maintaining product granulometry, guaranteeing greater broadcast distance, with uniformity and precision in application.

### Gates

Individual opening of the gates, facilitating trimmings during application.



### Discs

Features a system to adjust the blades, providing an adjustable application range from 18 to 36 m, with excellent uniformity in distribution. The spreading width may vary according to the granulometry of the product, as well as the density and specific weight.



### Tank

Easily removable polyethylene tank, facilitating maintenance and cleaning, fostering a longer service life.



### Flow

Flow is adjusted through scales, facilitating equipment adjustment for distribution.



## Topper 4500



Twister 1500 APS can be equipped with the Topper 4500 controller that works with a free or paid signal, and can be used in fixed or variable rate applications. Dosing information is sent to the electric center that adjusts the application rate through sensors and electric motors.

### Fixed rate

In this application mode, the operator sets a fixed rate which allows speed to be increased without altering the dose.

### Variable rate

When working in variable rate, Topper allows work with maps in Shape Files that are imported on a flash drive. During distribution, dosing is altered automatically in just a few seconds, according to map recommendations.



## Technical Specifications

<b>Model</b>	<b>Height</b>
<b>Twister 1500 APS</b>	Without canvas arch 1.34m
<b>Volumetric Capacity</b>	With canvas arch 1.68m
1,500 liters	<b>Weight</b>
<b>Load capacity</b>	360 kg
1,500 kg	<b>Spreading system</b>
<b>Spreading width</b>	Double discs in stainless steel.
18 to 36m	Discs 18 - 24 and 24 - 36 m
<b>Hitch</b>	<b>Work speed</b>
Hydraulic 3-point system	4 to 20 km/h
<b>Rotation (PTO)</b>	<b>Flow</b>
540 rpm	8 to 3,440 kg/ha or 400 kg/min.
<b>Length</b>	<b>Recommendation</b>
1.44m	Tractor recommended with
<b>Width</b>	hydraulic system and capacity for 2.5 t,
2.23m	with a flow greater than 55 l/min.
	<b>Optional Accessories</b>
	Variable rate