

BRUTTUS 12000

Absolute precision in
spreading by gravity



BRUTTUS 12000

ABSOLUTE PRECISION

Bruttus 12000 spreader by gravity ensures great application uniformity and precision when spreading soil regulators and granulated fertilisers. Spreading by gravity minimizes the wind action and allows particles to be placed directly on the soil, thereby the use is optimized.

Hopper

Tilting hoppers with side and front flanges which prevent product waste during loading, and inner agitators that avoid product build-up on the hopper walls.

**CAPACITY OF UP TO
12,000 kg or 7.5 m³,**
PROVIDES GREAT
OPERATION AUTONOMY

Wheelsets

It is equipped with two wheelset systems with rocker arms that allow for greater terrain copying during spreading operations. The wheelsets are mounted beneath the hopper, which eases access to the loading process. Also, the tyres with high-pressure fluctuation prevent the soil from becoming compacted.

**COEFFICIENT
OF VARIATION
BELOW**
8%*

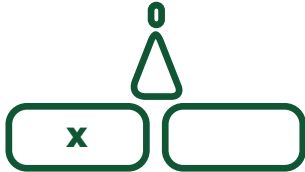
**It may vary according to the product and weather condition*

APPLICATION RANGE
6.7 metres
SPEEDS RANGE **FROM 5 to 15 km/h**



Section shutdown

It reduces the overlap over boundary applications, consequently reducing product waste.



Easy to transport



Since the chassis is articulated, it reduces the spreader width to **3.18 metres** for transport, as a result, it is easier to transport the implement on narrow roadways, gates, and cross bridges.



Grille pieces

Protective grille system with hydraulic activation in two options: tilting and vibrating. Both options prevent rocks or dirt from entering the hopper. The vibrating grille eases the clod breaking and draining of substances for soil regulation with higher moisture tolerance when loading the spreader.

Application system

It features a rubber conveyor belt that provides higher precision in spreading operations. Additionally, the inner scraper keeps the roller and conveyor belt clean, regardless of the adjustment, which results in a longer system lifespan.

Transmission system

It comprises only one sprocket wheel assembly for all desired application rates.

**PWM
SYSTEM**
TO SET THE
APPLICATION RATE

APPLICATION
HEIGHT
1.25
metres

Variable rate



By means of **Topper**, Bruttus 12000 performs applications with fixed or variable rates. **The greatest advantage of variable rate is application precision, which is indicated by the metering prescription maps. Only the required amount of substances for soil regulation and fertiliser is applied for each area, resulting in product savings and increasing productivity.**

TECHNOLOGY



TOPPER 5500 SL*

The complete controller for Precision Agriculture, designed and manufactured by Stara. Its touch screen provides efficiency and more interactivity between the machine and operator.

* *Topper 5500 VT - optional feature*



TELEMETRIA STARA*

The farm in the palm of your hand.

Through this system, you can manage your operations in the crop field in real-time. Any device that has Internet access will provide you with.

* *Optional feature*



CONECTA

It is a remote access service that connects you, in real-time, to the After-Sales technician in the Stara factory. The connection is established through Topper, which ensures fast and assertive support. **If you need, just connect it! The agile and no cost after-sales available straight to your machine cab.**

TECHNICAL SPECIFICATIONS

Bruttus 12000

Tyre

500/45 - 22.5 HF 75

Transmission system

Hydraulic

Minimum power required

150 cv

Load capacity

12,000 kg or 7.5 m³

Implement width

7.37 m*

Application range

6.70 m

Height

2.85 m*

Transport width

3.18 m

Operation length

5.55 m

Application height

1.25 m

Empty hopper weight

6,500 kg

Optional features

Topper 5500 VT

Vibrating grille pieces

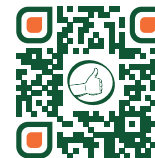
* *This measurement considers the implement sections unfolded or in operation position*

LEARN MORE

Position your mobile phone on QR code to read it and check it out!

Video

See for yourself, Bruttus 12000 operation quality in the crop field.



Website

Access Bruttus 12000 homepage on Stara website for more information.



THIS SPACE IS INTENDED FOR DEALERSHIP DATA

www.stara.com.br/en

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