

HÉRCULES 10000 INOX
HÉRCULES 15000 INOX
HÉRCULES 24000 INOX

Precision and high
performance on fertilisers
and substances for soil
regulation spreading.



TRAILED HÉRCULES LINEUP

PRECISION AND HIGH OPERATING YIELD

The trailed spreaders are perfect for spreading substances for soil regulation, fertiliser, and seeds with excellent uniformity and quality. The equipment can operate at fixed or variable rates, according to the area needs, consequently, optimizing the usage of the inputs.

Conveyor Belt

A rubber conveyor belt that features a belt self-centring system. Besides, it is equipped with carrying idlers that ease the machine operation, avoid overload, and provide higher spreading precision.

Load Reducer

It improves the inner draining and reduces the product build-up created by the agricultural lime application.

Twin Feedgate*

The Twin Feedgate System is a system that allows only one side of the hopper that feeds the spinners to be closed. Consequently, it avoids application in areas where the product has already been applied to. In addition to providing fertiliser savings (it does not allow for overlap) and keeping the preferable metering application.

**Optional feature*

Spinner Disks

The spinner disks are specific for powdered and granulated products that provide a wide metering range. Furthermore, the discs can be replaced and serviced quickly and easily, without tools.

Easy to Calibrate*

It is equipped with one funnel for calibration, spreading, and draining of the product. As a result, it delivers higher precision during applications.

**Available for Hércules 10000 and Hércules 24000*



HÉRCULES 24000 INOX
(STAINLESS STEEL)

Hopper

It is made of stainless steel with a capacity up to **24,000 kg or 12 m³**.

Variable Rate

When operating with a variable rate, product metering is automatically adjusted according to the recommendations of the application map imported to the Topper 5500 SL controller.

HÉRCULES 10000 INOX
(STAINLESS STEEL)

Hopper

It is made of stainless steel and has a capacity of up to **10,000 kg or 5 m³**.



APPLICATION RANGE

Deflector

It directs the product over the spinner disk center to keep the excellent spreading profile. The granulometry of applied fertiliser keeps intact

75%
of grains



Lighting

The tail lighting improves the spreading system visibility and the application range.

Coupling bracket*

The trailed Hércules spreaders are equipped with a bracket to support the hydraulic pump to ease the coupling and uncoupling process to the tractor.

**Available for Hércules 10000 and Hércules 24000*

Stara Spreading App

Agile and assertive calibration of your Stara Spreader.



HÉRCULES 15000 INOX (STAINLESS STEEL)

Hopper

It is made of stainless steel with a capacity of up **15,000 kg or 7.5 m³**.

POWDERED PRODUCTS

FROM **8** TO **14** metres

GRANULATED PRODUCTS

FROM **10** TO **36** metres

TECHNOLOGY EQUIPMENT

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 the operator.

* Hércules 15000 Inox (Stainless steel) is designed to operate with Topper 5500 VT. It is available as an 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.

CONECTA



It is a remote access service that connects the operator, in real-time, to the After-Sales technician in the Stara factory. The connection is established through Topper which ensures fast and assertive support.

Whenever you need it, just connect it! An agile and at no cost after-sales available straight to your machine cab.

TECHNICAL SPECIFICATIONS

Hércules 10000 Inox (Stainless steel)

Length

6.30 m

Maximum height

2.80 m

Filling height

2.60 m

Wheelset gauge

1.90 to 3.30 m (from centre to centre)

1.90 to 2.70 (from centre to centre)

Weight

3290 kg (without tyres)

3,881 kg (with tyres)

Width

2.10 m (w/o tyre)

Load and volume capacity

10000 kg or 5 m³

Flow rate with variable rate

14 kg/ha to 8,750 kg/ha

(depending on the product and speed)

Operation speed

4 km/h to 18 km/h

Required power

Minimum tractor power: 100 cv

Spreading system

Shaft

Hydraulic activation

Optional features

Tandem wheelset

Tandem wheelset (with counterweight)

Cross wheelset

NOTE: observe the load and volume capacity of the optional wheelsets

TECHNICAL SPECIFICATIONS

Hércules 15000 Inox (Stainless steel)

Length

6.85 m

Maximum height

3.15 m

Filling height

2.82 m

Width

2.11 m (without tyres)

Weight

4,150 kg (with tyres)

Load and volume capacity

15,000 kg or 7.5 m³

Flow rate with variable rate

14 kg/ha to 6,000 kg/ha

(depending on the product and speed)

Operation speed

4 km/h to 18 km/h

Required power

Minimum tractor power: 150 cv

Spreading system

Hydraulic activation

Optional features

Cameras

Syncro

Topper 5500 VT

TECHNICAL SPECIFICATIONS

Hércules 24000 Inox (Stainless steel)

Length

8.45 m

Maximum height

3.02 m

Filling height

2.80 m

Wheelset gauge

2.30 m or 2.55 m (from centre to centre)

2.70 m (without tyres)

Width

Width above 2.70 m (w/o tyre)

Weight

4,630 kg (without tyres)

5,722 kg (with tyres)

Load and volume capacity

24000 kg or 12 m³

Flow rate with variable rate

14 kg/ha to 8,750 kg/ha

(depending on the product and speed)

Operation speed

4 km/h to 18 km/h

Required power

Minimum tractor power: 180 cv

Spreading system

Hydraulic activation

Tyres

Front wheelset: or AG20 / 650 / 65-30.5

Rear wheelset: or AG28 / 850 / 50-30.5

Optional features

Without SHS

Twin feedgate

LEARN MORE

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

Website

Access Hércules homepage on Stara website for more information.



Video

See for yourself, Hércules spreading quality in the crop field.



Hércules 10000 Inox



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