

HÉRCULES 15000 INOX
HÉRCULES 10000 INOX
HÉRCULES 24000

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



DRAWN HÉRCULES LINEUP

PRECISION AND HIGH YIELD

Drawn Hércules implements are ideal for spreading substances for soil regulation, fertiliser, and seeds with great evenness and application quality. The equipment can operate with fixed or variable rates, according to the area needs, consequently getting the most out of the products.

HÉRCULES 15000 INOX (STAINLESS STEEL)

Spinner disks

The spinner disks are specific for powdered product and granulated product that provide wide metering range. They are so easy to change that even tools are not required for the job.

Hopper

Stainless steel hopper that ensures high resistance and durability. Capacity of up to **15,000 kg**.

Load reducer

It prevents product build-up and keep product uniformity on the conveyor belt.

Twin feedgate

It is a system that allows for 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 provide fertiliser savings (it does not allow for overlap), it keeps the preferable metering application.

APPLICATION RANGE

POWDERED PRODUCTS
FROM **8** TO **18**
metres

GRANULATED PRODUCTS
FROM **10** TO **36**
metres

Conveyor belt

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

SHS- Stara Hydraulic System

This system has an independent reservoir, responsible for activating variable rate.

Variable rate

When operating with variable rate, product metering is automatically adjusted by following the recommendations of the application map imported from Topper 5500 SL controller.

Cameras

Hércules 15000 Inox (stainless steel) has optional cameras for Topper 5500 that allow the operator to monitor operations in real-time, so the operation becomes easier.



Deflector

It is responsible for directing the product over the spinner disks centre to maintain an excellent spreading profile. The granulometry of applied fertiliser keeps

75%
of grains intact.

HÉRCULES 10000 INOX (STAINLESS STEEL)



Hopper

Stainless steel hopper that ensures high resistance and durability. Capacity of up to **10,000 kg.**

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 the operator.

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



TELEMETRIA STARA

The farm in the palm of your hand. Through this system, you can manage your operations in real-time. Any device that has Internet access will provide you with.

HÉRCULES 24000



Hopper

Steel hopper with **24,000 kg.**

LEARN MORE

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

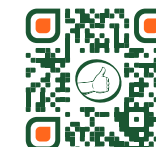
Video

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



Website

Access Hércules homepage on Stara website for more information.



TECHNICAL SPECIFICATIONS

Model
Hércules 15000 Inox (Stainless steel)
Length
6.85 m
Height with roll tarp bow
3.15 m
Width without tyres
2.11 m
Load volume
15,000 kg
Flow
13 kg/ha to 6.000 kg/ha
Speed
4 km/h to 18 km/h
Minimum required power
150 cv

TECHNICAL SPECIFICATIONS

Model
Hércules 10000 Inox (Stainless steel)
Length
6,500 mm*** 6,770 mm****
Height with bow and roll tarp
2.5 m
Width
1.91 m (without tyres)
Weight
1,800 kg (without tyres)
Load volume
10,000 kg or 5 m ³ *
5,000 kg or 2.5 m ³ **
Flow
13 kg/ha to 6.000 kg/ha
Operation speed
4 to 18 km/h
Required power
100 cv
Transmission system
Shaft
Hydraulic actuation
Optional items
Topper Drive 2 WAS auto steering
Tandem wheelset
DW 13" x 26" Rim - 14.9" x 26" Tyre
Cross wheelset (for coverage)
DW 11" x 38" Rim - 13.6" x 38" Tyre
Tandem wheelset (adjustable)
W 10" x 24" Rim - 12.4" x 24" Tyre
- Hydraulic assembly for spinner disks
- Cover/grille assembly
- Drip pan and collector kits
- Shaft transmission assembly
- Extender assembly (5.000 kg maximum)
- Spinner disks 18 - 24 vane
- Spinner disks 10 - 18
- Spinner disks 18 - 24
- Spinner disks 24 - 36
- Hopper extender assembly Hércules 10000
Inox (Stainless steel)
- Drive wheel assembly
***When equipped with fixed hitch
****When equipped with steerable hitch
**When equipped with standard wheelset
*When equipped with wheelset plus using optional items
Note: Note the load and volume of the optional wheelsets

TECHNICAL SPECIFICATIONS

Model
Hércules 24000
Length
8.5 m
Height with bow and roll tarp
2.96 m
Width with standard tyres
3.47 m
Weight with standard tyres
4,500 kg
Without tyres
3,780 kg
Load volume
Standard wheelset adjustment - 24,000 kg or 12m ³
Wheelset adjustment when using optional items - 12,000 kg or 6m ³
Flow
13 to 6,000g/ha
Operation speed
4 to 18 km/h
Required power
Minimum tractor power of 180cv
Rims and tyres allowed
Standard
Front wheelset: DW 15"x30" Rim - 10 holes - Reinforced
TM 64/R (18.4/15 x30") Tyre with inner tube
12 plies and 36-pound pressure/2"± 4.13 tons/tyre
Rear double wheelset: DW 16" x 34" Rim - 10 holes - Reinforced
TM 64/R (18.4/15" x 34") tyre with inner tube
12 plies and 36-pound pressure/2"± 4.387 tons/tyre

Optional items
Front wheelset: DW 15"x30" Rim- 10 holes - Reinforced
TM 64/R (18.4/15 x30") Tyre with inner tube
12 plies an-pound pressure/2"± 4.13 tons/tyre
Rear double wheelset: DW 27" x 32" rim - 10 holes - Reinforced
30.5 x L32 Tyre without inner tube
14 plies and 26-pound pressure/2"± 6.48 tons/tyre
Actuation
7.00 x 8.5" Rim /5 holes
18 x 8.5-8 ATV MAX Tyre
4 plies and 20 pounds/2" pressure
Spinner disks available
Granulated products: 18-24 m (optional) and 24-36 m
Spinner disks for lime
Spreading width
Granulated products: 10 to 36 m
Powdered products: 10 to 18 m

THIS SPACE IS INTENDED FOR DEALERSHIP DATA

www.stara.com.br

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