

**GUAPA SUPRA**  
**GUAPA SUPRA WINTER**  
**GUAPA**

Seeding uniformity even  
over bumpy terrains



# GUAPA LINEUP

Guapa seeder lineup is able to articulate its row units, and that provides seeding evenness and terrain copy, even on critical conditions. Thanks to its exclusive metering system and seed conducting, Guapa seeders allow for higher efficient seeding and great coefficient of variation. Guapa and Guapa Supra are perfect for rice crops while Guapa Supra Winter is perfect for winter crops such as wheat, oats, and barley.



## GUAPA SUPRA AND GUAPA SUPRA WINTER

# SEEDING UNIFORMITY

Exclusive metering system and seed conducting with high efficiency.

MAXIMUM VARIATION OF **5%\***

*\*Variation refers to the rotor metering that may vary according to the seed quality.*

### Central and sideways wheelset

High-pressure fluctuation tyres that generate low soil compaction, which allow the implement to operate on wet ground, resulting in high operational yield.

### Exclusive seeding row unit



It features high capacity for terrain copy, even on critical situations such as ridges and terraced fields, and even so keeping seeding quality.

### Pneumatic pressure springs

They are interconnected between the row units to keep the applied pressure uniform, even when riding over bumpy terrains.



← IT IS DIVIDED INTO

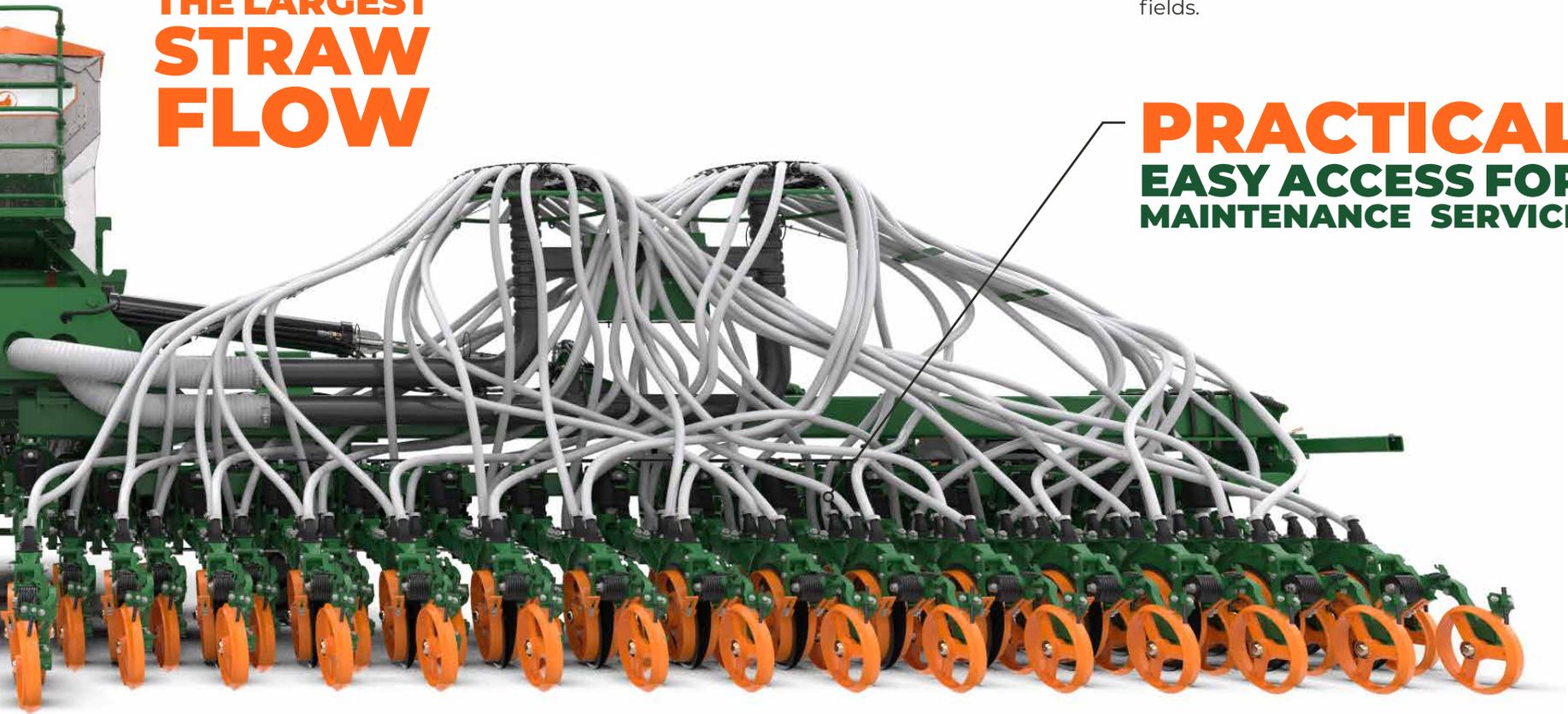
LOADING  
HEIGHT OF  
**3.05 m**



Fine seed line

**2 MODULES** | →

**THE LARGEST  
STRAW  
FLOW**



**Articulation**

**16° articulation** 

**8° upwards and 8° downwards**

Guapa Supra articulation is of **16° and 8° upwards, and 8° downwards**, that ensures great terrain copy even over ridges.

Guapa Supra Winter articulation is of **14° and 7° upwards, and 7° downwards**, that ensures terrain copy even over terraced fields.

**PRACTICAL  
EASY ACCESS FOR  
MAINTENANCE SERVICE**

**Rice line**

### Central hopper

Guapa Supra and Guapa Supra Winter are equipped with a large hopper for seeds and fertilisers, which offer faster loading. For seeds only configuration, the capacity is of **3,000 kg**.

Guapa Supra seeders hopper is versatile. By moving the gate, that separates the seed compartment from the fertiliser compartment, to the opposite side, it is possible to have 3 hopper configurations.

- **1,200 kg** for seeds and **3,000 kg** for fertilisers;

- **1,500 kg** for seeds and **2,800 kg** for fertilisers;

- **2,000 kg** for seeds and **2,000 kg** for fertilisers.

Note: \*Capacity may vary according to the product density.

**3.91 metres**



### Transport system

Guapa Supra and Guapa Supra Winter adds an innovative transport system. Thanks to it, the seeder becomes only **3.35 metres** high on the wheelset and **3.91 metres** high. As a result, it eases the implement transport on roads, gates, or narrow bridges.

## GUAPA

Medium-size seeder. Available models: **24 and 28 row units** that guarantee great terrain copy and consequently ensure great planting.

### Seed hopper

Capacity of **777 kg** (24-row-unit model) and **910 kg** (28-row-unit model). For seeds only configuration, the capacity is of **1.875 kg**, for 28-row-unit model.

### Fertiliser hopper

Capacity of **1,576 kg** (24-row-unit model) and **1,877 kg** (28-row-unit model).

### Flex MPS 2.0\*

Stara Planting Monitor performs the precise monitoring of winter crop grains. It can be integrated to Topper 5500 or Flex MPS 2.0 for seed flow monitoring.

\* **Optional feature**



## TECHNOLOGY

### Topper 5500

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.

### TDX auto steering\*

The equipment allows for AB lines swap turn in the crop field end. As a result, it avoids steering procedures errors, increases operational yield besides providing convenience for the operator. Topper Driver X is an auto steering from Stara and engineered with 100% national technology. It allows for minor crop damage and it can operate on headlands automatically, it means higher precision in seeding seasons.

\* *Optional feature: TDX and TD2*

### 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*

### SYNCRO\*

Stara's exclusive system, Syncro, allows for up to four Guapa Supra or Guapa Supra Winter implements to work synchronized in the same field and communicating to each other via radio. The system provides better seeding planning, seed savings, and avoids overlap. Thanks to Syncro, an even plant emergence is guaranteed and for field management standardisation is allowed, since it prevents overlaps and plants competition.

\* *Optional feature*



## TECHNICAL SPECIFICATIONS

<b>Model</b>	<b>Chassis articulation (total)</b>
Guapa Supra and Guapa Supra Winter	16° (Guapa Supra)   14 ° (Guapa Supra Winter)
<b>Number of row units</b>	<b>Seeding width</b>
44 and 60 row units	10 m (60 row units) 7.3 m (44 row units)
<b>Transport height</b>	<b>Weight</b>
3.91 m	13,320 kg (60 row units) 12,050 kg (44 row units)
<b>Transport width</b>	<b>Metering variation</b>
Unlocked row units: 4.6 m Locked row units: 3 m Central wheelset: 3.35 m	5%
<b>Transport length</b>	<b>Optional features of limiter ring</b>
7.8 m	2.5 and 4.5 cm
<b>Seeding length</b>	<b>Seed monitoring</b>
9.7 m	Optional feature
<b>Fertiliser system</b>	<b>Row unit pressure</b>
Yes	Pneumatic springs
<b>Technology</b>	<b>Disk bearing</b>
Topper 5500	Cone cap
<b>Calibration</b>	<b>Required power</b>
Via controller	5 cv/row unit (maximum)
<b>Spacing between row units</b>	<b>Seed type</b>
45 cm (Guapa Supra)   55 cm (Guapa Supra Winter)	Rice and wheat
<b>Maintenance</b>	<b>Seed capacity</b>
2 bushings for each row unit	1,200 kg   1,500 kg   2,000 kg   3,000 kg (seeds only)
<b>Hydraulic system (tractor)</b>	<b>Fertiliser capacity</b>
Actuation, fan turbines for fertiliser and seeds, rate	2,000 kg   2,800 kg   3,000 kg
<b>Total hydraulic flow (tractor)</b>	<b>Operation speed</b>
125L	0 to 12 km/h
<b>Hydraulic system (SHS)</b>	<b>Spacing between sections</b>
On fan turbines, for fertiliser and seeds	240 mm (Guapa Supra)   250 mm (Guapa Supra Winter)
	<b>Tyres</b>
	600/50 R 22.5   400/55- 22.5

Maximum rates / rotors (Seeds)	
<b>Number of open rotors</b>	<b>Capacity for seed metering (wheat)</b>
Two rotors	Up to 70 kg/ha
Three rotors	70 - 110 kg/ha
Four rotors	110 - 150 kg/ha
Five rotors	150 - 180 kg/ha

Maximum rates / rotors (Fertiliser)	
<b>Number of metering rolls</b>	<b>Capacity for seed metering</b>
Two rolls	Up to 115 kg/ha
Three rolls	115 - 170 kg/ha
Four rolls	170 - 230 kg/ha
Five rolls	230 - 285 kg/ha
Six rolls	285 - 340 kg/ha
Seven rolls	340 - 400 kg/ha

Note: Maximum speed - 8 km/h. High speeds may not reach the rates reference table.

## TECHNICAL SPECIFICATIONS

<b>Model</b>
<b>Guapa</b>
<b>Number of row units</b>
24 and 28 row units
<b>Transport width with transport wheelset</b>
3.2 m
<b>Fertiliser system</b>
Yes
<b>Spacing between row units</b>
42 cm
<b>Maintenance</b>
02 bushings for each row unit
<b>Hydraulic system</b>
02 command units
<b>Weight (without transport wheelset)</b>
6,960 kg (28 row units) / 5,960 kg (24 row units)
<b>Limiter ring</b>
2.5 and 4.5 cm
<b>Row unit pressure</b>
Pneumatic spring
<b>Disk bearing</b>
Cone cap
<b>Required power</b>
5 cv/row unit
<b>Seed type</b>
Rice
<b>Seed capacity</b>
910 kg (28 row units) / 777 kg (24 row units)
<b>Fertiliser capacity</b>
1,875 kg (28 row units) / 1,576 kg (24 row units)
<b>Seed capacity (equipment for seeds only)</b>
1,875 kg (28 row units) / 1,600 kg (24 row units)
<b>Operation speed</b>
Up to 12 km/h
<b>Tyres</b>
18.4-26 12 plies
<b>Optional feature</b>
Seed monitor (MPS) Transport wheelset

## LEARN MORE

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

### Video

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



Guapa Supra



Guapa Supra Winter



Guapa

### Website

Access Guapa on Stara website for more information.



THIS SPACE IS INTENDED FOR DEALERSHIP DATA

[www.stara.com.br](http://www.stara.com.br)

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