

FÊNIX 3000

The greatest boom stability
capacity for trailed sprayers



FÊNIX 3000

PEERLESS BOOMS STABILITY

Fênix 3000 is a trailed sprayer built with lightweight-resistant materials, providing the equipment to have a longer lifespan, operate at higher speeds, keeping the peerless booms stability.

Chemical solution tank

Spherical tank with a capacity of **3000 litres** and equipped with wave breakers, thereby increasing the stability of the booms during applications.

Electrical spraying command unit

- Higher economy;
- It keeps the spraying system constant;
- It allows for speed range without changing the flow per hectare;
- It improves the droplet pattern;
- It avoids the premature wear of nozzles;
- It allows for flow variation 10 in 10%, higher or lower than that.

Product incorporator

Both product incorporator and rinse tank suction is up to **250 L/min**. It also offers direct refilling by the sprayer itself, which eases the refilling process in any operation situation besides preventing the chemical residues from returning to the environment.

Boom frame and boom system

It keeps the stability of the booms, which allows the sprayer to operate at higher speeds and ensures application quality.

Wheelset

Cross wheelset with extending adjustment from **1.8 to 2.1 metres**, thereby, it provides less crop damage.



BOOMS WITH 24 metres

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.



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



LEARN MORE

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

Website

Access Fênix 3000 homepage on Stara website for more information.



TECHNICAL SPECIFICATIONS

Model	Fênix 3000
Polyethylene tank capacity	3,000 L
Clean water tank	300 L
Booms	24 m
Spray pump	Piston pump-diaphragm
Command unit for booms unfolding	Electro-hydraulic system
Unit of the spraying command	Electrical activation
Nozzle holder	Triple body with anti-drip valve
Agitation system	Hydraulic agitator
Refilling	Capacity of 250L/min, with solution filtering
Application height	From 0.4 to 2.2 m
Weight	2560 kg
Height	3.7 m
Width	2.4 m
Length	5.8 m
Optional features	Topper Driver 2 WAS auto steering Telemetria Stara

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www.stara.com.br

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