

## **FÊNIX 3000**

The greatest boom stability capacity for trailed sprayers





### FÊNIX 3000

# **PEERLESS BOOMS**

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.

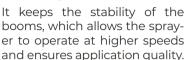
#### **Electrical spraying** command unit

- 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



Cross wheelset with extending adjustment from 1.8 to 2.1 metres. thereby, it provides

#### Wheelset

less crop damage.

## **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 vou 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

Booms 24 m

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 ka

Height

3.7 m

Width

2.4 m Length

**Optional features** Topper Driver 2 WAS auto steering



**BOOMS** WITH **24** metres

www.stara.com.br