

# **FÊNIX 3000** **FÊNIX 3000 ARROZEIRO**

The greatest boom stability  
capacity for drawn sprayers



## FÊNIX 3000

# PEERLESS BOOMS STABILITY

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

### **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 drop pattern;
- It avoids the premature wear of nozzles;
- It allows for flow variation in 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 booms 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



## FÊNIX 3000 ARROZEIRO (FOR RICE CROPS)

Fênix 3000 Arrozeiro (for rice crops) features all advantages Fênix can provide you with, it is an exclusive version for the rice crop grower.

### Wheelset

The wheelsets feature width adjustment and a self-steering tandem system with width adjustment that avoids side slippage when making turns and vibrations on the sprayer structure.

# BOOMS WITH 21 or 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*

## TECHNICAL SPECIFICATIONS

<b>Model</b>
<b>Fênix 3000</b>
<b>Polyethylene tank capacity</b>
3,000 l
<b>Clean water tank</b>
300 l
<b>Booms</b>
24 m
<b>Spray pump</b>
Piston pump-diaphragm
<b>Command unit for booms unfolding</b>
Electro-hydraulic system
<b>Unit of the spraying command</b>
Electrical activation
<b>Nozzle holder</b>
Triple body with anti-drip valve
<b>Agitation system</b>
Hydraulic agitator
<b>Refilling</b>
Capacity of 250L/min, with solution filtering
<b>Application height</b>
From 0.4 to 2.5 m
<b>Weight</b>
2350 kg
<b>Height</b>
3.3 m
<b>Width</b>
2.3 m
<b>Length</b>
5.6 m
<b>Optional features</b>
Topper Driver 2 WAS auto steering
Telemetria Stara

## TECHNICAL SPECIFICATIONS

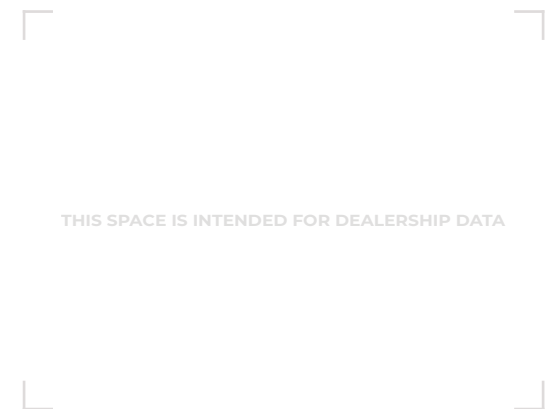
<b>Model</b>
<b>Fênix 3000 Arrozeiro (for rice crops)</b>
<b>Solution tank</b>
3,000 l
<b>Clean water tank</b>
300 l
<b>Booms</b>
21 or 24 m
<b>Spray pump</b>
Piston pump-diaphragm
<b>Command unit for booms unfolding</b>
Electro-hydraulic system
<b>Unit of the spraying command</b>
Electrical activation
<b>Nozzle holder</b>
Triple or single body with anti-drip valve
<b>Agitation system</b>
Hydraulic agitator
<b>Refilling</b>
Capacity of 250L/min, with solution filtering
<b>Application height</b>
From 0.4 to 2.5 m
<b>Weight</b>
2290 kg
<b>Height</b>
3.4 m
<b>Width</b>
2.4 m
<b>Length</b>
5.5 m
<b>Optional features</b>
Topper Driver 2 WAS auto steering
Telemetria Stara

## LEARN MORE

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

### Website

Access Fênix 3000 homepage on Stara website for more information.



THIS SPACE IS INTENDED FOR DEALERSHIP DATA

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