



## ARBUS 2000 TF



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PROTECT THE ENVIRONMENT. WHEN DISCARDING THIS LEAFLET, DO NOT LITTER THE STREET.



# ARBUS 2000 TF

ROBUSTNESS AND VERSATILITY

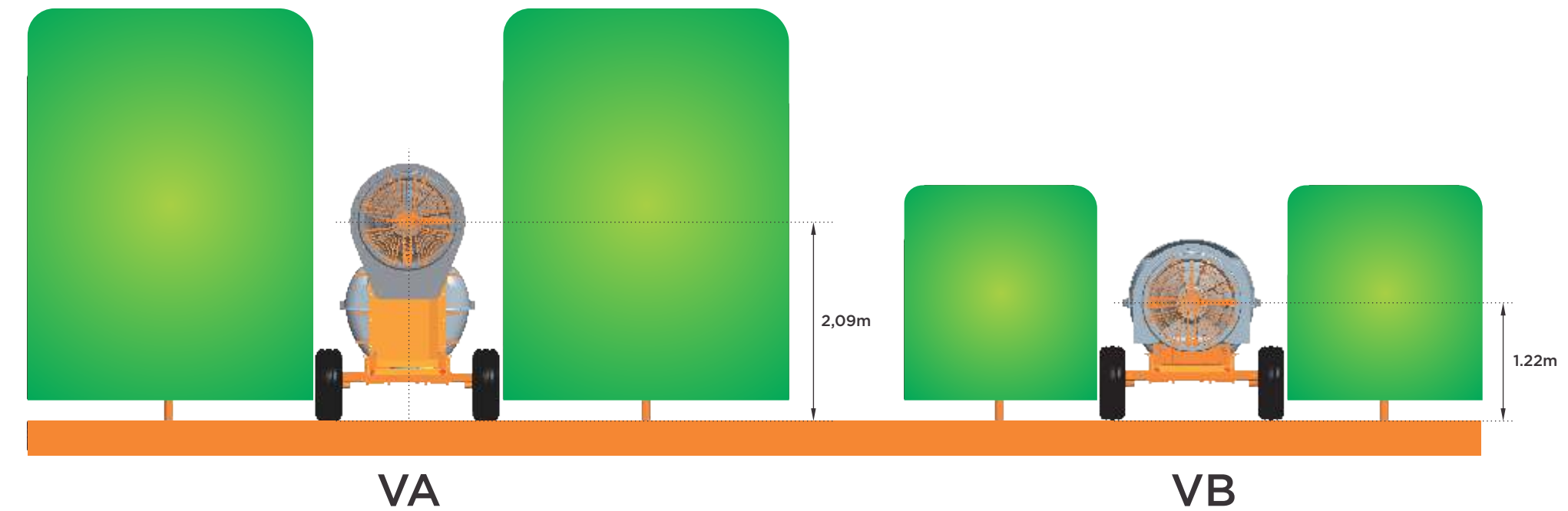
Arbus 2000 TF is a robust and versatile product that meets the different spraying needs of crops with short and tall plants.





# ARBUS 2000 TF

DEFLECTORS THAT MEET YOUR NEEDS



# ARBUS 2000 TF

## 725-mm and 850-mm FANS

Nylon propellers reinforced with glass fiber are more resistant to the corrosive action of chemicals. The air produced is directed by vents to promote a uniform application pattern and an excellent coverage to the different parts of the plants.

### 725 FAN

More economical and robust option with less power consumption.



### 850 2P FAN

The deflector has 2 outlets that provide more speed to the air produced. This feature reduces the drift potential. Recommended for crops with lower foliage density.



### 850 2P FAN WITH VERTICAL DEFLECTOR

The vertical deflector, a component assembled at the side of the machine, allows applying chemicals in crops requiring vertical spraying.



### 850 3P FAN

Deflector with wider air outlet area that provides greater air volume. Recommended for crops with higher foliage density.



### 850 VA FAN

The fan position promotes better air distribution and consequently more uniform spraying in crops with high-canopy trees.



### 850 VA FAN WITH UNILATERAL DEFLECTOR

Concentrates the air flow and allows directing spraying to increase efficiency in more critical treatments.





**TANK**



2,000-liter fiber glass and highly resistant to corrosion. Sight glass with graduated scale and mechanical agitation system.

**FILTER**



Retains impurities from chemical mixture and protects spraying circuit.

**BIJET NOZZLE HOLDER (OPTIONAL)**



Allows changing nozzles quickly with a simple turn making it easier to use them in new calibrations, thus improving spraying quality and increasing productivity.

**CHEMICAL CONTAINER RINSE NOZZLE**



Rinses chemical containers under pressure. Incorporates chemical residues from containers to the tank chemical mixture.

**TANK FOR CIRCUIT WASHING \***



A 90-liter tank to wash the chemical circuit at the end of each working day and thus avoiding nozzle clogging and cleaning the spraying circuit.

\* On Arbus 2000 TF 725 model, the tank has a 20-liter capacity.

**CABLE-OPERATED AND ELECTRICAL CONTROL UNIT**



Simple and robust, it keeps the correct circuit pressure thus ensuring application quality. The electrical model is recommended for tractor with cabins.

**PUMP**



Piston pump with ceramic sleeves is highly resistant to wear. Its sturdiness reduces the number of stops for maintenance and makes the equipment more available for the farmer, thus ensuring application at the correct time.



## ARBUS 2000 TF

### TECHNICAL SPECIFICATIONS



	ARBUS 2000 TF 725	ARBUS 2000 TF 2P	ARBUS 2000 TF 3P	ARBUS 2000 TF VA
<b>Dimensions</b>				
- Length x width x height -	4.45 x 1.75 x 1.85	4.45 x 1.75 x 1.85	4.45 x 1.75 x 1.85	4.45 x 1.75 x 2.75
- Track width -	1.40 to 1.55	1.40 to 1.55 - 2.00 m (optional)	1.40 to 1.55 - 2.00 m (optional)	1.40 to 1.55 - 2.00 m (optional)
- Axles -	Adjustable; Fixed axle (optional)	Adjustable; Fixed axle (optional)	Adjustable; Fixed axle (optional)	Adjustable; Fixed axle (optional)
-Clearance -	0.21 / 0.37 m	0.21 / 0.37 m	0.21 / 0.37 m	0.21 / 0.37 m
- Tires -	11 L 15	11 L 15	11 L 15	11 L 15
- Weight -	700 kg	1000 kg	1000 kg	1100 kg
<b>Tank</b>				
-Capacity -	2000 L	2000 L	2000 L	2000 L
-Material -	Fiber glass	Fiber glass	Fiber glass	Fiber glass
-Agitator -	Mechanical	Mechanical	Mechanical	Mechanical
<b>Clean water tank</b>				
-Capacity -	20 L	90 L	90 L	90 L
-Material -	Polyethylene	Polyethylene	Polyethylene	Polyethylene
<b>Chemical filter</b>				
-Model	FVS 100	FVS 200	FVS 200	FVS 200
-Capacity	100 L/min	200 L/min	200 L/min	200 L/min
-Mesh	60	24 / 40	24 / 40	24 / 40
<b>Pump</b>				
-Model -	JP-75	JP-100 / JP-150 / JP-190	JP-100 / JP-150 / JP-190	JP-150 / JP-190
-Pumping capacity -	75 L/min	150 / 150 / 190 L/min	150 / 150 / 190 L/min	150 / 190
-Maximum working pressure -	300 psi	300psi	300psi	300psi
<b>Fan</b>				
-Model -	725	850	850	850
-Rotation -	1800	1700	2100	2100
-Air speed -	24 m/s = 86 km/h	26 m/s = 95 km/h	-	19 m/s <sup>3</sup>
-Air volume -	5.1 m/s <sup>3</sup>	11.2 m/s <sup>3</sup>	-	30 m/s <sup>3</sup>
-Power -	12 cv	19 cv	19 cv	32 cv
<b>Working speed</b>				
Maximum Power consumption	2 to 6 km/h 43 cv (JP-190)	2 to 6 km/h 28 cv (JP-150)	2 to 6 km/h 43 cv (JP-190)	2 to 6 km/h 43 cv (JP-190)
<b>Optional items</b>				
	Filler unit	Sensorflow In-line filter Electrical control Vertical deflector	Sensorflow In-line filter Electrical control Vertical deflector	Sensorflow In-line filter Electrical control Vertical deflector