

# ARBUS VALÊNCIA



Wide swath spraying  
indispensable for big  
trees groves.

## ON THE LEVEL OF YOUR SPRAYING NEEDS.



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# TOTAL COVERAGE

The volute assembled higher than the conventional providing a perfect coverage from bottom to top trees.



**FAN.** Mounted on a position above the conventional. It has nylon blades, resists chemicals action and requires low start torque. Its great air volume makes the chemicals penetrate the tree easily.



**NOZZLES.** Made of ceramic resistant to abrasion. Adjustable nozzle bodies, equipped with individual shut off valves, permit to direct the spray mixture according to the size of trees.



**WIDE ANGLE CV JOINT SHAFT.** Permits to make turns of up to 75° without disengaging the PTO.



**MASTERFLOW CONTROL VALVE.** Maintains the same volume of application when the tractor's speed changes in a same gear along the spray path or at the end of rows.

## TECHNICAL SPECIFICATIONS

Tank ..... 2,000 liters (530 gal); fiberglass  
Dimensions ..... length: 4.00 m (13' 1 1/2")  
width: 1.75 m (5' 8 7/8")  
height: 2.60 m (8' 6 3/8")

Weight ..... 885 kg (1,950 lbs)  
Pump ..... model: JP-150  
pumping capacity: 150 l/min (40 gpm)  
at 540 rpm [Optional: 190 l/min (50 gpm)]  
working pressure: 28 kg/cm<sup>2</sup> (400 psi)

Nozzles ..... model J5-2 (number: 25)  
Fan ..... nylon blades; 2,050 rpm  
air volume: 19.5 m<sup>3</sup>/s (688 cu. ft./s)  
air speed: 112 km/h (69 mph)

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