

ARBUS 2000/850 GE-3P



**HIGH LEVEL
PROTECTION
FOR YOUR GROVE**



ARBUS 2000/850 GE-3P

INDISPENSABLE FOR AN EFFICIENT, ECONOMICAL AND HIGH PRODUCTIVITY SPRAYING



ONE-WAY VOLUTE (Optional)

Raises the spray for tall trees and increases the spraying volume for control of high density infestation. Adjustable and easily handled.

SPRAY GUN (Optional)

The ARBUS 2000/850 GE-3P can be used with spray hoses and guns for small trees, localized spot spraying and nurseries.



WIDE - ANGLE C.V. PTO SHAFT (Optional)

Allows up to 75 degree angle turns without disengaging the tractor PTO. 25% more production.



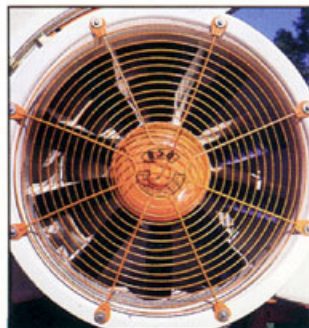
PUMP

Robust. Designed to meet different flow rates and high pressures (400 psi). Ceramic cylinders highly resistant to chemical corrosion and abrasion. Crankshaft and bearing bathed in oil. Easy maintenance.



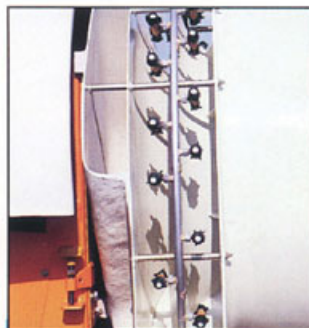
FILTER

With double filtering that prolongs the pump's and nozzles' life. Quick shut off valve makes easier maintenance and cleaning operations.



FAN

Delivers great air volume. Blades of nylon reinforced with fiberglass resistant to chemical corrosion. Requires low starting torque and provides more durability to the tractor transmission system.



NOZZLES BRANCH

Adjustable ceramic (alumina) nozzles with individual shut off valves. These features permit to concentrate or direct the spray according to the tree size or infestation focus. Highly resistant to abrasion or corrosion.



MASTERFLOW CONTROL VALVE (Optional)

Automatically balances the spraying volume when the speed of tractor changes in a same gear and avoids spray defects at the end of rows.

SPECIFICATIONS

TankCapacity: 2,000 liters
Material: fiberglass
DimensionsLength: 4.0 m
Width: 1.6 m
Height: 1.8 m
Track width1.28 m (1.55 m, optional)
Weight850 kg
PumpModel: JP-150
Displacement: 150 l/min at 540 rpm
Working pressure: 400 psi (28 kg/cm²)
NozzlesModel: J5-2 and J5-3
Quantity: 12 J5-2 and 14 J5-3
Maximum working pressure:
200 psi (14 kg/cm²)

FanNylon blades
Rotation: 2,050 rpm
Air volume: 19.5 m³/s
Air speed: 112 km/h
Total power consumption . . .37 HP at 400 psi
Optional accessories . . .Masterflow control valve
Wide angle c.v. PTO shaft
One-way volute
Spray gun



MÁQUINAS AGRÍCOLAS JACTO S.A.

Rua Dr. Luiz Miranda, 1650

17580-000 - Pompéia - SP - Brasil

Tel.: (0xx14) 452-1811 - Fax: (0xx14) 452-1916

E-mail: jacto@jacto.com.br