

Since 1946, world leaders
in "Mist Blowing"
and "Low Volume" techniques

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Pneumatic - Electrostatic Mist Blower Whirlwind "Albatros 2001"

ELECTROSTATIC[®]
SPRAY SYSTEM
...since 1981

ALBATROS
2001

It is the most powerful and best tested equipment on the world-wide market for very high production treatments on thick/narrow vineyard of "Bordelaise" type, by being able to operate simultaneously over 6 and up to 8 vineyard rows starting from 0.90 metres (2.95') up to 1.40 metres (4.59') row width and it can be mounted on over row (high clearance) type tractors such as New Holland - BRAUD VN260, Bobard, etc..

MAIN CONSTRUCTION FEATURES:

- ★ 1000 l - 260 USG polyethylene tank with separate 50 l - 13 USG circuit cleaning tank
- ★ High capacity stainless steel Self Priming Centrifugal Pump (250 l/m - 66 GMP flow rate) with special mechanical seals
- ★ KWH B612 DOUBLE suction centrifugal fan of very high aerodynamic performance
- ★ **Two different spray configurations on demand:**
 - * Localized treatment row by row with a 3 arms/rows configuration made up by 6 adjustable multiple small outlets each.
 - * Or treatment from top to bottom by mean of 3 x 90 diffuser with 6 KWH nozzles each, assembled on a trellis structure raised from the ground, and variable operating width with electro-hydraulic remote control devices from the driver's seat.

UPON REQUEST:

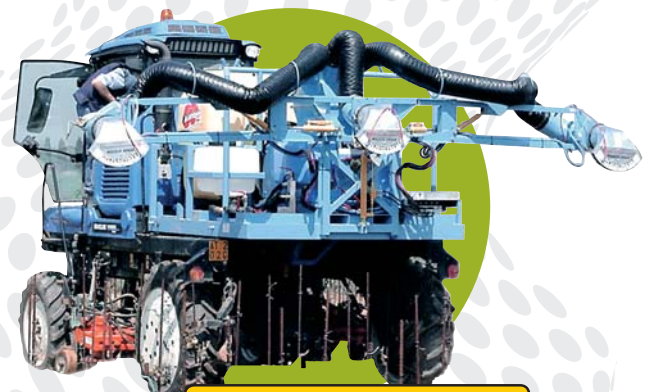
- ★ Spray Computer "Dickey-John CCS-100" for controlling the supply proportionally to advancing
- ★ Microdrops' ELECTROSTATIC charge

PERFORMANCE:

- ★ Up to 50/60 hectares (125 to 150 Acres) of vineyard per day, operating speed even above 8-10 kph (4.96-6.2 MPH)



Localized Spraying: 3 Rows



Top to bottom Spraying: 6 Rows



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