



**MARTIGNANI-KWH  
PNEUMATIC -ELECTROSTATIC MIST BLOWER  
WHIRLWIND B 120 – PTO 3/P Mounted model**

Hot dip galvanized basic frame – Stainless steel Centrifugal Pump with special mechanical seals, ø 40 mm (1.60”) and 130 l/m-32 GPM flow rate (upon request with 2-membranes pump for 115 l/min-30 GPM – 20 bar-290 PSI) – KWH SINGLE suction, very high aerodynamic performance Centrifugal Fan (9,000 cu.m./hour (317,880 cubic feet/h.) of air at 80 m/sec (262.39 feet/sec)) – MECHANICAL control (upon request with ELECTRICAL control and pressure-compensating device) – 2 Stainless steel graduated scale precision Calibrating Valves to carry out all spray volumes from 50 to 2,000 l/hectare (roughly 5 to 200 USG/Acre), always with only one type of non clogging micronizer nozzle of ø 4 mm (0.16”), without problems concerning clogging or wear, always at a pressure of 1.5 bar (22 PSI) - 70°+70° 2-SECTORS GALVANIZED METAL DIFFUSERS with 6+6 KWH nozzles – “PRE-MIX-ECO” DEVICE.

Versions are available with various diffusers, such as “Chianti”, “unique at 180°”, “70° + gun”, “Junior Multi-Flow”, “France” and “California” types, all available (upon request), also with “Martignani-KWH” ELECTROSTATIC device, able to reduce losses due to drift by 85%.

Available in **400 l (106 USG) capacity** (upon request: with 50 l-13 USG circuit cleaning tank).

REQUIRED POWER: for tractors starting from **40 HP (31 kW)**.

PERFORMANCE: up to 15 hectares per day (roughly 37 Acres per day).

<b>TECHNICAL DATA AND ACCESSORIES</b>	
CAPACITY	400 / 106 USG
Integrated circuit cleaning tank	(50 l / 13 USG) ●
Integrated hand washing tank (15 l-4 USG)	●
Stainless steel centrifugal pump 40 (120 l/m-32 USG flow rate)	●
2-membrane pump bp 115 (115 l/min-30 GPM – 20 bar-290 PSI)	○
3-way suction filter	●
Pre-mix-eco basket	○
Stainless steel containers washing kit	○
Fan Disengaging (only with 2 membrane pump)	○
Free wheel	○

Electric control unit	○
Ecological self-filling kit	○
lights kit for road transfers	○
Length with “Chianti” diffuser (in cm.)	130
Length with 180° fixed diffuser (in cm.)	137
Length with 70° diffuser (in cm.)	180
Width (in cm)	105
Height (in cm)	150
(empty) Weight in Kg. with 70°/90° diffusers	250
Symbology Key ● supplied ○ optional	



“Fixed head 180°”



70°+70° 2-Heads Diffuser



“California” head



“Junior Multi-Flow” head

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