



**PNEUMATIC-ELECTROSTATIC MIST BLOWER  
WHIRLWIND B612 TURBO 3 “MAJOR” PTO Pulled model**

Hot dip galvanized basic frame – High capacity stainless steel Centrifugal Pump (250 l/m-66 GPM flow rate) with special mechanical seals – KWH DOUBLE suction and DOUBLE outlet, very high aerodynamic performance Centrifugal Fan (from 26,000 cu.m./hour (918,320 cubic feet/h.) of air at 60 m/sec (196.80 feet/sec)) – The axle can be adjusted in height and width – Equipped with “eye type” drawbar, but also available with “articulated type” drawbar with mechanical or hydraulic stop – ELECTRIC control of the flow with pressure-compensating device – 2 + 2+2 Stainless steel graduated scale precision CALIBRATING VALVES to distribute all volumes from 50 to 2,000 l/hectare (roughly 5 to 200 USG/Acre), with a single type of non clogging micronizer nozzle of 4 mm (0.16”) diam. without clogging or wear problems, always at a pressure of 1.5 bar (22 PSI) – 3 series of adjustable wide angle (72°) double head diffusers and 12 nozzles each. The PTO **KWH-TURBO 3 MAJOR** Mist Blower (to treat 3 rows/6 walls of vineyard simultaneously), that was awarded a Gold Medal at the **Technical Novelties COMPETITION** of EIMA Show in Bologna-Italy, in 1988, was specifically designed to solve problems related to treatments on thick vineyards or of trellised type, with inter-row distance from 3.00 /3.50 m (9.84/11.47’) and greater. An exclusive characteristic is the straddle unit with monolithic, large diameter metal piping, without the multiple array of plastic pipes used in imitation machines, with the advantage of maximum performance in air flows, remarkable sturdiness and, therefore, in operating speeds of up to and greater than 10 KPH (6.2 MPH). HYDRAULIC articulation and rotation devices for manoeuvring in field and road transfers.

Available in the pulled version with capacities of **1500 l-400 USG** or **2000 l-530 USG** (this latter with stainless steel tank)

(empty) WEIGHT:

1840 kg (4066.40 lbs.) (in the 1500 l-400 USG version)

2140 Kg (4729.39 lbs.) (in the 2000 l-530 USG version)

Upon request:

micro-droplets **ELECTROSTATIC** charge device

**REQUIRED POWER:** for tractors starting from a power of 90 HP (66 kW)

**PERFORMANCE:** up to 50 to 60 hectares per day (125 to 150 acres per day).





**TURBO 3 MAJOR folded for road transfers**

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