



**PNEUMATIC -ELECTROSTATIC MIST BLOWER  
WHIRLWIND B612 “AUTONOM-TRAC”  
Pulled Engine-Powered model**

The Mist Blowers of KWH B612 “AUTONOM-TRAC” series are of Pulled type and equipped with a 90 HP independent engine. Therefore the tractor must simply pull the equipment.

They have been specifically designed to resolve problems linked to treatments on extensive and large plantations of “row crop” cultivations, and in particular on Orchards, Citrus plantations, Olive cultivations, as well as Tropical crops like: Mango, Papaya, Durian, Jackfruit, etc., and where tractors of suitable powers are not available.

Construction features:

Heavy-duty basic frame – STAINLESS STEEL tanks – STAINLESS STEEL, high capacity (250 l/m-66 GPM flow rate) centrifugal pump, with special mechanical seals – KWH “MAJOR”, DOUBLE suction Centrifugal Fan of very high aerodynamic performance (25,000 cu.m./hour (883,000 cubic feet/hour) of air at 80 m/sec (262.39 feet/sec)) – Adjustable “eye type” drawbar – Manual type remote control (upon request: electrical) - Stainless steel graduated scale precision CALIBRATING VALVES to spray 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) – Auxiliary 90 HP John-Deere or New Holland (IVECO) Diesel engines with electric start-up and 12 V battery, 100 l-25 USG fuel tank, electric remote accelerator, centrifugal automatic clutch, motor’s function control panel, etc...

Available in pulled versions with capacities of 1000 l (260 USG), 1500 l (400 USG), and 2200 l (580 USG)

Upon request:

- Micro-drops’ **ELECTROSTATIC** charge device

**REQUIRED POWER:** for tractors starting from a power of 40 HP (30 kW)

**PERFORMANCE:** from 30 to 40 hectares per day (75 to 140 acres per day) of fruit cultivations.



**Spraying operation on Citrus Plantations**

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