

NEW MISTBLOWER

MB 90



The new MB 90 mistblower is designed to provide operators with the maximum practicality, long working times and top-of-class performance.

ERGONOMICALLY DESIGNED DOWN TO THE SMALLEST DETAILS

- The backpack is designed to restrict weight and machine oscillation in order to minimise vibrations transmitted to the operator. The fastening of the shoulder straps to the tank has allowed us to lower the mistblower's centre of mass, thus minimising oscillation during movements.
- The controls are readily accessible and the handle can be easily adjusted in accordance with the crops to be treated, also with a forward angle for the optimal wrist position when spraying with the tube positioned vertically.
- The jet has 9 different settings for precise delivery of the liquid in accordance with the treatment type and vegetation characteristics.

MAIN FEATURES

- 2-stroke 5 HP engine with recoil starting.
- Lightweight corrosion-resistant anodized aluminium frame.
- Large 17 litre tank for long continuous working time.
- Long throw of up to 18 metres horizontal and 16 metres vertical to reach the most inaccessible vegetation.
- The liquid flow is automatically regulated in accordance with engine rpm to allow targeted crop treatment.
- Fixed throttle lever positioning to set engine rpm in compliance with working requirements.
- High atomisation capacity to reduce the size of liquid droplets to 100-150 micron, which is ideal for optimal coverage of vegetation while reducing consumption of treatment liquids and fertilizers.
- High air flow (more than 1,600 m³/h) assures perfectly calibrated application thanks to the uniform droplet size.
- All screws on the machine share the same type of head so all servicing tasks can be carried out using a single wrench.

WIDE RANGE OF ACCESSORIES AVAILABLE

- **Booster pump:** maintains constant mixing of the solution of liquids in the tank; available also in 'boost and fill' version to fill the tank without having to remove the backpack.
- **Diffusers kit:** to direct or reduce the intensity of the liquid jet in accordance with application requirements.
- **Duster kit for powder and granular products:** equipped with a 27 litre tank and 5 calibrated orifice bushings for product flow control.
- **ULV system:** ideal for more uniform product distribution in treatments requiring low liquid volumes.



TECHNICAL DATA

POWER	5.0 HP – 3.6 kW
DISPLACEMENT	77 cm ³
MAX AIR FLOW	27 m ³ /min
MAX AIR SPEED	105 m/sec
LIQUID DISCHARGE RATE	0.1 – 3.5 l/min
FUEL TANK CAPACITY	2.3 litres
LIQUID TANK CAPACITY	17 litres
MAXIMUM HORIZONTAL/VERTICAL THROW	18 m / 16 m
SOUND PRESSURE/POWER LEVEL	103/115 dB(A)
VIBRATION LEVEL	< 2.5 m/s ²
DRY WEIGHT, INCLUDING BLOWER TUBES	11.8 kg



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