MARTIGNANI®

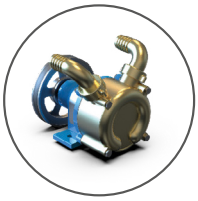
FOR A GREENER WORLD

"LOW VOLUME, MICRONISATION, ELECTROSTATICS AND PRODUCT RECOVERY"

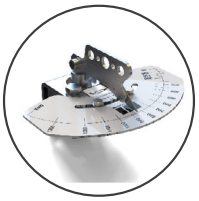
“MARTIGNANI TECHNOLOGY”

The system for the **proper micronisation of electrostatically charged drops** is based on a technology that brings together several **exclusive, cutting-edge** elements:

Centrifugal fans with high aerodynamic efficiency.



High-flow **centrifugal pumps** with unique seals.



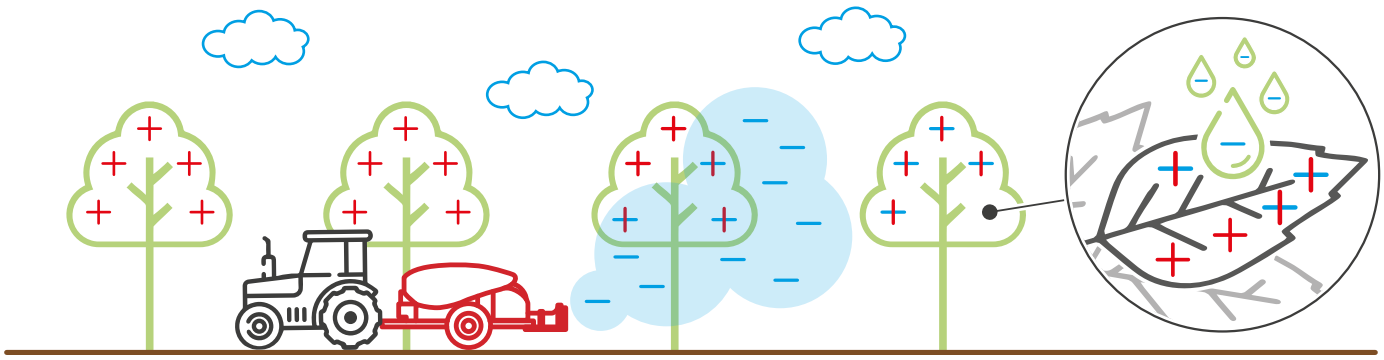
Precision **mechanical metering valves.**

Pneumatic wing nozzle.

Electrostatic charging with high-voltage generators.

“ELECTROSTATICS”

This process consists of **negatively charging the** product **droplets**, which are attracted to the vegetation, inducing significantly higher deposits.



Today, thanks to investment by the test centres in new testing instruments, we have been able to show the impact of electrostatics in a quantitative manner.

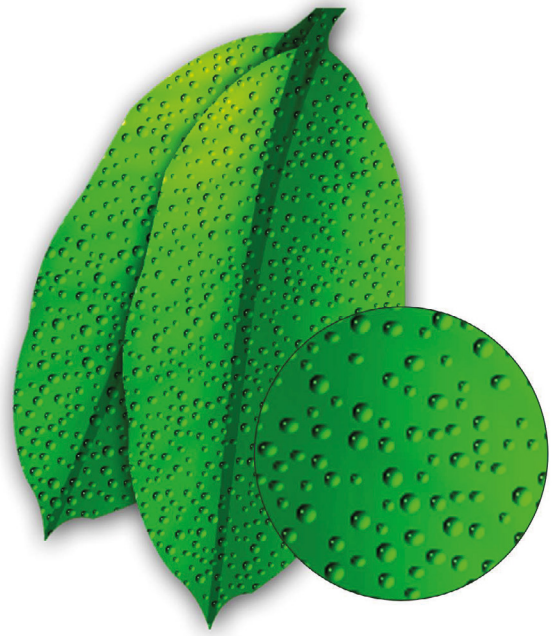
Extract from the *report of a recent French trial: *“Under the conditions of this test and according to the methodology implemented and described in this report, the use of the electrostatic system on the Martignani Whirlwind Turbo 2 pneumatic sprayer generates significantly greater droplet deposits on the treated row than the same sprayer without the electrostatics...”*

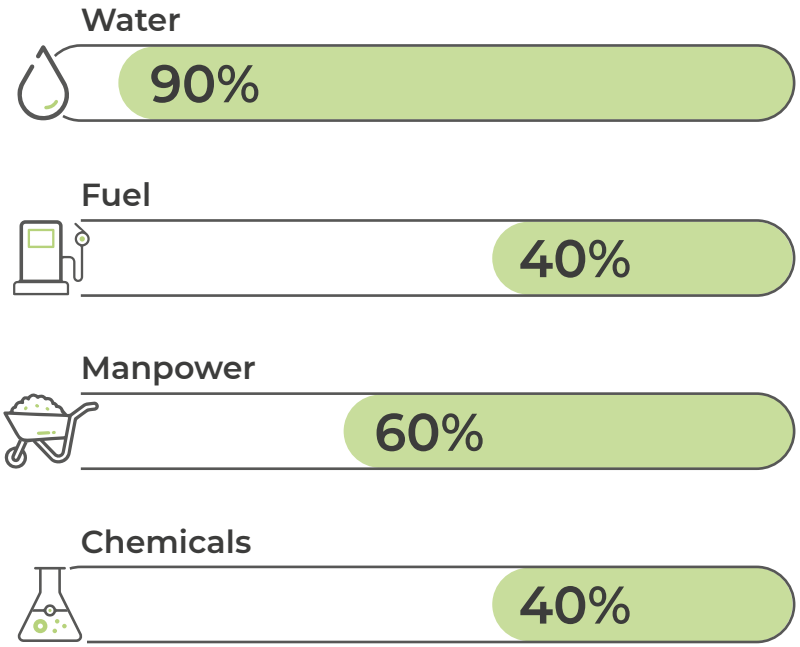
+67% SPRAYING EFFICIENCY

"...with electrostatics, the sprayed droplets are re-attracted by the vegetation inducing significantly higher deposits".

***Report available on request.**

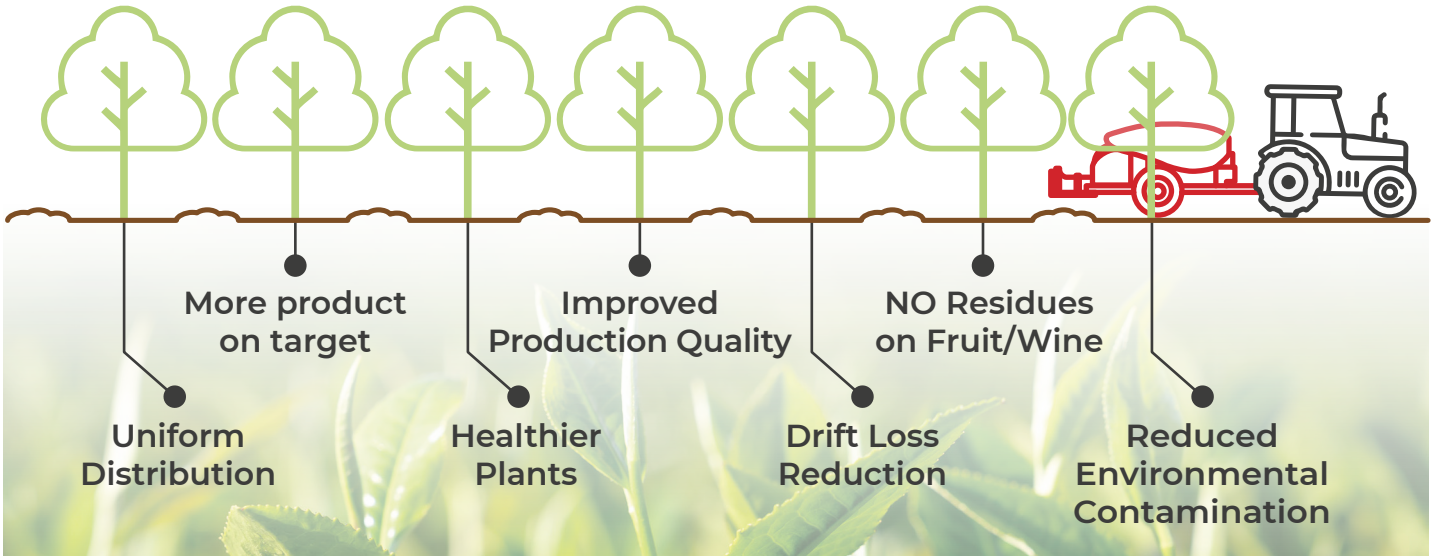
"SAVE WITH MARTIGNANI"





"THE RESULTS WITH MARTIGNANI"

Thanks to their **Low Volume** technology combined with **Electrostatic Charge**, Martignani sprayers are the only ones to guarantee uniform distribution and total elimination of drift losses.



Since 1958 a pioneer in **Low Volume** and since 1981 a pioneer in **Electrostatic Charging** in agriculture, today **Martignani** is a world leader and present in the most renowned fruit and vegetable farms.

Martignani's goal is always **to ensure crop protection while respecting the environment**.

Correct Configuration

Pneumatic spraying with electrostatic charge recovery

Correct Micronisation

“SUSTAINABLE, ADVANCED technology”

Crop Protection

Respect for the Environment and Workers

Economic Savings

RESULTS WITH MARTIGNANI ARE NOT A PROMISE, BUT A GUARANTEE

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