



# Master Sonic 500

The Master Sonic 500 is a washing machine that uses the most advanced Ultrasonic technology to obtain a total cleaning of your equipment by only pushing a button.

Post-harvest equipment accumulates debris and dirt from processed plants caused by the intensive use. The cleaning is essential for proper operation and for the GMP requirements.

Adding a Master Sonic 500 in your cleaning procedures, will reduce labor costs making the cleaning and maintenance tasks easier and more efficient, gaining in safety and productivity for your team





## Compact and efficient

- Cubic capacity 420 litres
- 4,500 W of ultrasonic cleaning power.
- 7,500 W of heating for total cleaning.
- Pneumatic loading platform.
- 320 kg platform load capacity.
- Lifting platform with Up-Down-Play-Pause functions.
- Ultrasonic arrangement on a uniform basis
- 7" HDMI touch screen with independent configuration of each function.
- Self-protection by temperature and heat-insulating coating.
- Oil separation by lateral surface sweep with auxiliary tank.
- Recirculation system plus 20" and 10 micron stainless steel polymer filtration.
- Stainless steel and polyester anti-vibration supports.
- Continuous or timed ultrasound.
- Made of 304 and 316 stainless steels.
- 380 V electrical connection.

## Cleaning has never been easier

- Integrated compressed air gun.
- Liquid level sensor.
- Tray for draining parts.
- Automatic start-up programming.
- Anti-caloric end-of-day cover.
- Delayed start of programmable heating.
- Temperature selection from 0° to 80° to adapt to any component or material to be cleaned.





## Cleaning in one-touch

The Master Sonic 500 can clean any component in less than 5 minutes, compared to the several hours of hand washing. In addition, the Master Sonic 500 only requires one operator, who can perform other tasks while the Master Sonic 500 takes care of the cleaning automatically, thus obtaining maximum performance in the process.



### 5 Minutes

This is how fast total cleaning is achieved of a component or part of any material in an automated way.

### Lifting platform

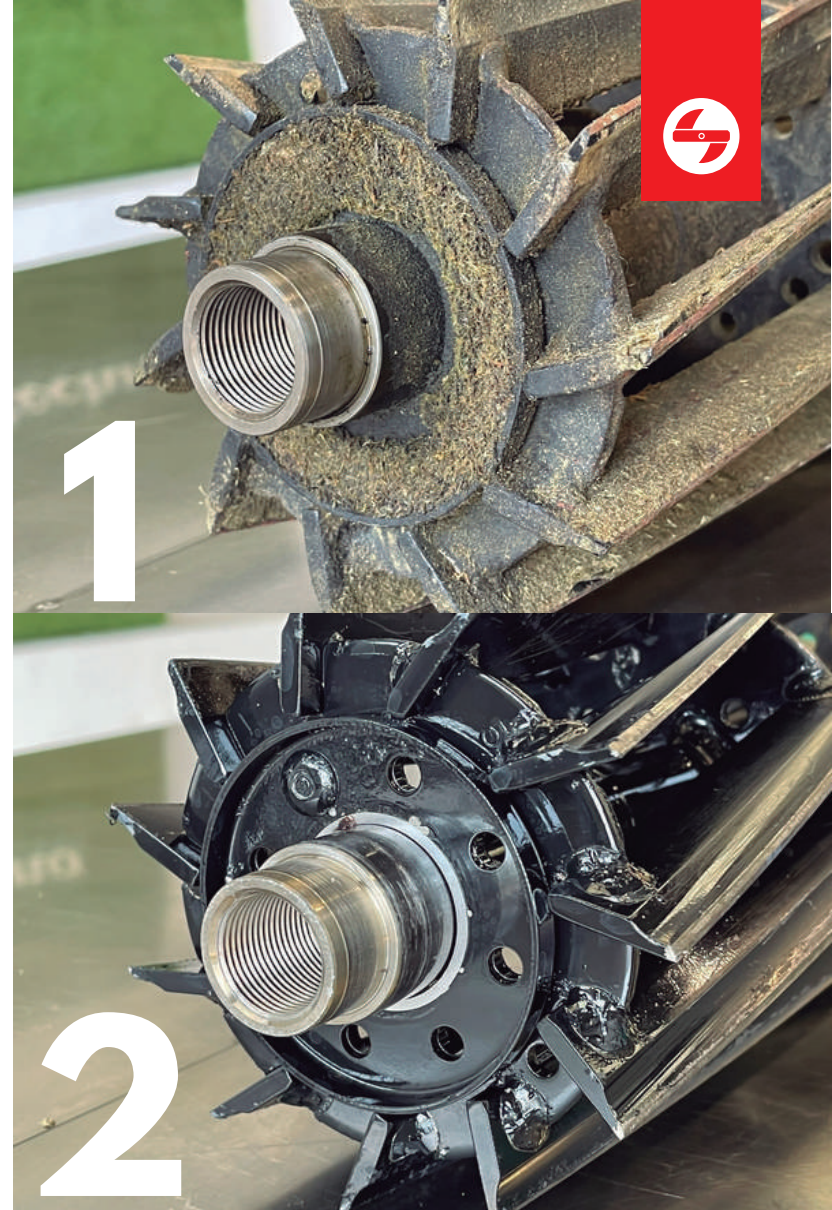
Insert and remove your equipment effortlessly and safely thanks to its lifting platform with a load capacity of 320 kg.

### 7" Touch Screen

Fully automated and configurable thanks to its 7" HDMI touch screen and its fully intuitive interface.

### Ultrasound

Avant-guard technology with a frequency of 40 KHz for fast and effective cleaning in the minimum possible time and maximum performance.



### Large capacity

The Master Sonic 500 has a compact design and at the same time has a large interior capacity, where large parts such as the drum of the MT Tumbler 500 or other large components can be cleaned.



## Technical data

Electrical connection	380 V 32 A
Machine weight	290 kg
Outer dimensions	153 x 113 x 100 cm
Inner dimensions	108 x 61 x 44 cm
Machine material	Stainless steel 304
Ultrasonic power	4.500 W
Heating power	7.500 W
Cubic capacity	420 L
Elevation capacity	320 Kg
Touch screen	7" HDMI
Temperature control	0° to 80°
GMP compliant	Yes
Safety system	Yes
Warranty	2 years

## 100% Customizable

At Master Products we offer you the possibility to customize the Master Sorter 500 with the dimensions that best suit your needs, in case you need to clean large components.

Do not hesitate to contact us to provide you with information and to see which customization possibilities best suit your needs.

## For more information



See the videos on our YouTube channel:  
<https://www.youtube.com/c/MasterProducts>



Ask us for the use and maintenance manual.



Contact us!

\*The images are for reference and may not correspond to the current model.

\*The warranty is for part and component defects, not for inappropriate use of the machine.

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