

# MAXI-SERIES

This is our **heavy-duty industrial ultrasonic cleaning system** that includes **several standard options**. It is ideal for **workshops, tools cleaning and the metal industry**.

## Available standard modules:

- Ultrasonic cleaning
- Venturi jet-nozzle turbulence
- Spray washing chamber
- Rinsing with air-bubble turbulence
- Hot air drying tank
- Vacuum drying.

## Available options:

- Filtration system
- Automatic chemical dosing
- Oil skimmer with belt
- Oil separator
- Extraction fan
- PLC/HMI with 7" touchscreen
- Pneumatic agitation / dunking
- Inlet- and outlet tables
- Digital control panel.



MODEL	MAXI A	MAXI B	MAXI C	MAXI D	MAXI E
Volume	144 L	175 L	250 L	304 L	508 L
Basket size	480x620x450 mm	520x700x450 mm	520x860x500 mm	520x1060x500 mm	520x1760x500 mm
Max. basket weight	200 kg	200 kg	200 kg	350 kg	350 kg
Frequency	25 or 40 Khz	25 or 40 Khz	25 or 40 Khz	25 or 40 Khz	25 or 40 Khz
Ultrasonic effect	1500 W	2000 W	2500 W	3000 W	5000 W
Temperature	0 - 85 °C	0 - 85 °C	0 - 85 °C	0 - 85 °C	0 - 85 °C
Heating effect	2300 W	3000 W	5000 W	6500 W	8000 W
Power supply	16 A	16 A	32 A	32 A	32 A



✓ **100 % stainless steel construction**

Produced with a stainless steel tank, frame, cabinet and basket.

✓ **Prepared for extra options**

Prepared for filtration, extraction fan, oil skimmer and automatic chemical dosing system.

✓ **User-friendly analog control**

Simple and reliable user-interface that makes it easy to operate.

✓ **Automatic water filling**

Automatic waterfilling to control water level and avoid production stops.

✓ **CE - European Machine Directive**

The ultrasonic cleaner is produced in accordance with the European Machine Directive.

✓ **Standard or customized solution**

The ultrasonic cleaner can be tailored to your needs with special dimensions and extra options.

✓ **Double insulated machine**

Insulated on the tank to reduce heat loss and on the cabinet to reduce noise.

✓ **Overflow skimming of oil**

The ultrasonic cleaner is with surface skimming of oils to a separated tank unit which extend the lifetime of the process fluids and improves cleaning results.

✓ **Raised immersibles**

The ultrasonic cleaner has raised transducers which are placed 100 mm above the tank bottom to prevent soils from disturbing the ultrasound.

✓ **Adjustable machine feet**

Placed on adjustable stainless steel machine feet, and can also be supplied on wheels.