

TRIBOMAR[®]
Oil Management Solutions

SENSORS & ULTRASONIC



TriboSonic – Ultrasonic Cleaning Device

Why use Ultrasonic?

To use a TriboSonic unit is the most efficient way of cleaning:

- Including basket and lid
- it is safe, reliable, economic and environment-friendly
- it cleans a wide range of components
- it is a very universal solution opposite traditional cleaning methods
- it reduces manpower

Kinds of soiling

The TriboSonic unit is capable to remove many different kind of soiling
(in combination with appropriate cleaning liquids):

- oily & fatty residues
- dirt, dust
- adhesive remains
- paint and varnish remains
- oxide layers

TriboSonic

Ultrasonic Cleaning Device

- Highly effective cleaning
- Ideal for engine parts & filter components
- Working frequency at 30 kHz
- Standard sizes from 40 to 250 liters
- Customized baths & submersible transducers on request
- Including basket and lid

Ultrasonic cleaning device for easy cleaning of machine and filter components.
Standard sizes available from 40 L to 250 L.

40 L		230/440 V
50 L		230/440 V
80 L		440 V
170 L	+ level sensor	440 V
200 L	+ level sensor	440 V
250 L	+ level sensor	440 V

Customized sizes and models available on request.



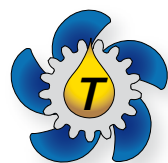
MADE IN GERMANY ✓

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Examples

i.e. following parts can be cleaned with U-sonic:

- metals
- all kinds of machine and engine components
- filter elements
- misc. plastic parts (when corresponding with cleaning liquid)
- ...

There are approximate no kinds of goods you can't clean with TriboSonic as long as the parts to be cleaned are compatible with the cleaning liquid. Otherwise the concentrates can cause damage to the cleaning goods!

Benefits

1. Saves time, work and money:
Shorter and easier way of cleaning because dismantling of most parts is not necessary!
2. Higher cleaning efficiency:
Soiling can be removed in little drill-holes, gaps and grooves!
3. Protection of the cleaning goods:
No damages on basis of manual handling!
No corrosion because of integrated anti-corrosion-additive!

TriboSonic Cleaning Bath

General Specification - Dimensions

Model	Tank inside			Unit outside			Content	HP*	PZT*	HF eff.*
	W	D	H	W	D	H	Liter	Watt		Watt
TS434	400	250	250	490	340	460	20	900	6	300
TS535	500	300	300	590	390	510	38	1800	8	400
TS645	550	350	300	590	390	510	50	1800	10	500
TS756	600	400	400	700	500	610	80	3000	12	600
TS867	750	500	500	850	600	720	170	4500	18	1000
TS868	750	500	600	850	600	820	200	5400	18	1000
TS1168	1000	500	600	1100	600	820	250	5400	24	1200

All dimensions in mm.
Available frequencies are 30 and 40 kHz.

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