



 **POWERSONIC®**
INDUSTRIAL LINE TANKS

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The Powersonic® Industrial Line Tanks are designed for industrial use.

The tanks and the lining are made of durable and resistant stainless steel.

They are both welded internally and externally to provide extra stability.

THE TECHNIQUE

- Tank capacity from 40 liters - 360 liters (standard)
- Frequency 25 kHz, 40 kHz, 58 kHz, 75 kHz, 132 kHz, 192 kHz
- Multi-frequency 58 kHz, 132 kHz, 192 kHz (individually or connected together)
- Digital control with display
- Digital time setting 1-99 min or continuous sound
- Digital temperature display and setting up to 80 °C
- Monitoring the liquid level
- Automatic shutdown of heating, ultrasound if below a certain level
- Ultrasonic output adjustable from 40-100 %
- Constant output, regardless of bath temperature, level and products to be cleaned, guarantees consistent and reproducible cleaning results
- Degassing function for degassing of the bath liquid
- Height-adjustable feet up to 80 mm
- All models with external generators
- Lining and tank made of stainless steel 1.4301/1.4435
- Cover panels removable
- Heat and sound insulation of the tank

- Heating output up to 21 kW (higher output on request)
- Ultrasonic output up to 4000 watts effectively (higher output on request)
- As an option, all Powersonic® Industrial Line Tanks are also available for connection to an external controller (PLC)

All Powersonic® Industrial Line Cleaning Tanks are also available as heated or unheated cleaning tanks.

Depending on the requirements, ground-borne sound, 2-side sound or 3-side sound is possible.

Martin Walter Ultraschalltechnik AG responds very flexibly to the customer's needs in manufacturing Powersonic® Industrial Line Cleaning Tanks.

This applies to the dimensions as well as to the equipment, e.g. with overflow bags and skimming devices.

