

NEW



MARTIN WALTER
ULTRASCHALLTECHNIK

A Crest Group Company

ENERGY EFFICIENT & POWERFUL



POWERSONIC®
INDUSTRIAL LINE
IL 140D

EXCELLENCE OF SONIC POWER

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ALL INCLUSIVE: COMPACT TECHNOLOGY, TOP QUALITY



POWERSONIC® INDUSTRIAL LINE IL 140D

The CE-compliant **Powersonic® Industrial Line** ultrasonic cleaning tank IL140D from MARTIN WALTER was developed in Switzerland.

Two adjustable spray pipes ensure **efficient filtering** and **circulation** of the tank contents, thus extending the life of the solution. The optional oil separator with a collection container can be easily emptied and reused. With **good thermal** and **sound insulation**, the system is **very energy efficient**.

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TECHNOLOGY

- Tank capacity of approximately 140 liters
- Frequency 40 kHz
- Temperature control 20 to 80° C
- Ultrasonic power adjustable from 40 - 100 %
- Height adjustable feet
- Enclosure and tank made of stainless steel, contact parts V4A 2 mm 1.4404
- Thermal and sound insulation of the tank
- Heating power 2 x 2 kW
- Type of heater: screw-in heater
- Ultrasonic arrangement: bottom sound
- Drain with 1 inch ball valve
- Ultraschall-generator external 230 V
- Power consumption 400 V, 6 kW, CEE 16 A
- Max. load capacity 25 kg
- Dimensions (LxWxD)
External approx. ca. 945 x 1010 x 870 mm
Internal approx. ca. 600 x 400 x 400 mm

•Optional:

- Oil separator with particle filtration for POWERSONIC® ultrasonic tank/rinse tank
- Belt skimmer by Belki, 10" candle filter for particle filtration, pre-filter on suction side of pump, stainless steel centrifugal pump and piping, electrical integration into control system, mounting on console.

The surrounding overflow rim directs the liquid back into the system and reduces spillage to the outside.

Individual customer requirements can be accommodated by MARTIN WALTER.

Feel free to inquire,
we are happy to assist.

