

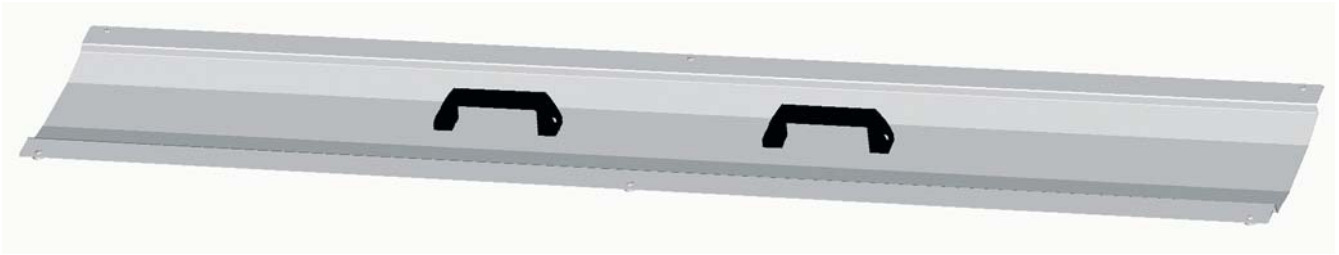
Inner tank dimensions	1700 × 250 × 250 mm (l × w × d)
Capacity	105,0 litres
Operating volume	70,0 litres
Oscillating tank	stainless steel 1.4571 (AISI 316 Ti), 2 mm, welded
Ultrasonic oscillating system	20 PZT-transducers below tank bottom
Ultrasonic peak output*	4000 W
HF-output	1000 W _{eff}
HF-frequency	40 kHz, automatic frequency control
Timer	1 - 15 min and continuous operation
Heating capacity	2,0 kW
Heating, thermostatically adjustable	30 - 80 °C
Mains supply	230 V~ 50/60 Hz
Cable length	2 m, fixed
Current consumption	13,0 A
Power consumption	3,0 kW
Out- / inlet	ball valve G 1/2, incl. hose and hose socket 1/2"
Housing	stainless steel 1.4301 (AISI 304)
Exterior tank dimensions	1750 × 300 × 450 mm (l × w × h)
Degree of protection	IP 32
Weight	55,0 kg

* To achieve an improved efficiency, the ultrasound is modulated whereby a four times higher value of the HF-output is obtained as ultrasonic peak output.

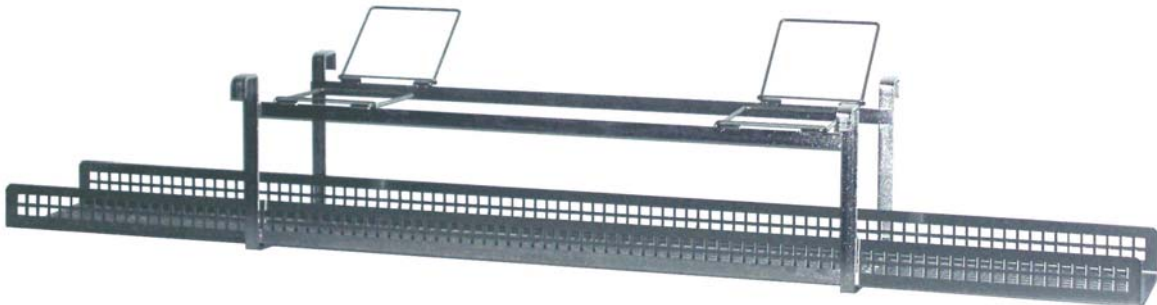
Accessories

	Type
• Stainless steel lid	: MD 70
• Stainless steel basket carrier, interior dimensions 850 × 240 × 245 mm (l×w×h)	: KT 70 L
suitable for inset in the basket carrier:	
- Stainless steel inset basket, load up to 40 kg, interior dimensions 1578 × 216 × 63,3 mm (l×w×h), open at the quoins	: RE 70 L
- Stainless steel saw blade inset, 2 pieces for carrying up to 10 gat-sawblades with a thickness up to 5 mm	: SE 70 L

Lid MD 70



Basket carrier KT 70 L with inset basket RE 70 L



Basket carrier KT 70 L with saw blade inset SE 70 L

