

SONOREX TECHNIK

Lifting device MB

for ultrasonic- and rinsing baths for module series SONORE TECHNIK RM / ZM 110 to 212

The electrically driven lifting device improves the handling of the objects to be cleaned for the user. It allows automatic oscillation in the cleaning or rinsing tanks.

The oscillating movement intensifies the ultrasonic cleaning effect and removes the solved soilings very quickly.

- The basket filled with the parts to be cleaned will be put on the support arms of the lifting device.
- By pressing both buttons on the support arms simultaneously (two-hand control), the lifting device lowers the basket into the tank and starts the oscillation automatically.
- When the selected time is over, the oscillation ends and the lifting device lifts the basket in the starting position.
- At last the basket will be removed from the lifting device.



MB 210.2 with RM 212 UH

For module series	RM 110 RM / ZM 112	RM 180 RM / ZM 182	RM 210 RM / ZM 212
Lifting device	MB 110.2	MB 180.2	MB 210.2
Code No.	8317	8318	8319
Load	max. 40 kg		
Oscillation	controlled by time setting, no automatic process stop during continuous operation (∞) frequency: 15 strokes per minute amplitude: 40 mm		
Material	frame and lifting carriage: aluminum support arms: stainless steel switch box: ABS plastic		
Degree of protection	IP 20		
Control			
Time setting (touch panel)	1 – 99 min continuous operation (∞)		
Two-hand control (Buttons on the support arms)	to activate the process		
EMERGENCY / STOP switch	✓		

	MB 110.2	MB 180.2	MB 210.2
Power supply			
Mains supply	400 V 3N~ (± 10 %), 50 Hz		
Power consumption	0.62 A		
Leakage current	< 3.5 mA		
Mains cable	5 m, fixed at the unit, with three-phase plug CEKON 16 A		
Dimensions, l × w × h*	980 × 910 × 1720 mm	1380 × 910 × 1720 mm	1130 × 940 × 1720 mm
Environmental conditions			
Permissible ambient temperature	5 – 40 °C		
Permissible relative humidity to 31 °C	80 %		
Permissible relative humidity to 40 °C	50 %		
Shipping information			
Packing, l × w × h	1 special pallet 1050 × 1050 × 1900 mm	1 special pallet 1600 × 1000 × 1900 mm	1 special pallet 1200 × 1000 × 1940 mm

* The space requirement is calculated from the dimensions of the lifting device and the unit used.

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Subject to technical alterations without notice. Dimensions subject to production tolerances.
Illustrations exemplary, not true to scale. Decoration products are not included in delivery.

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Zertifiziert nach
ISO 9001
ISO 13485