

7. WARRANTY

This product is warranted against defects in manufacturing or materials for a period of two year from the date of purchase. Defects may be corrected by repair, or by replacement of the unit, at the option of the manufacturer.

This warranty may be voided if the unit is not operated in accordance with the instructions provided by the manufacturer. The warranty may also be voided by the opening of the unit, and/or its partial or total assembly, without prior factory authorization.

Any claim made under this clause shall be directed to the seller, and shall be verified by proof of purchase. The seller will advise the buyer concerning disposition of the unit. The normal procedure shall be for the manufacturer to issue a warranty claim number, and to authorize return of the unit to the factory. Buyer shall bear shipping costs.

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Type / Model

Date of Sale

Stamp of Seller

Changes reserved

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Emmi 5P Ultrasound Cleaning Equipment

ENGLISH

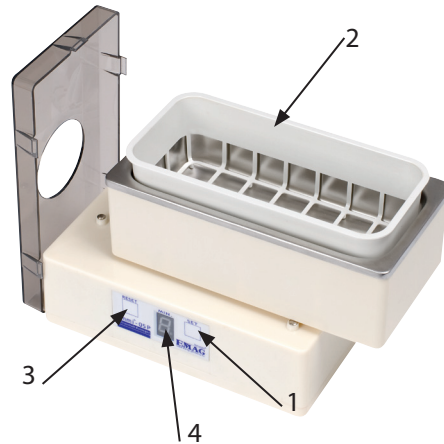
Operating instructions



- Simple operation
- Time adjustment 1 thru 9 minutes – automatic stop
- Excellent cleaning efficiency with pure water
- Removable tank
- Maintenance free

1. GERÄTEBESCHREIBUNG

1. Time adjustment 1 -9 minutes
2. Removable tank
3. Reset
4. Digital time indication



2. TECHNICAL DATA

Parameter	
Inner tank dimensions	
Length (mm)	175
Width (mm)	80
Height (mm)	40
Dimensions	
Length (mm)	190
Width (mm)	100
Height (mm)	124
Power supply	230V~/ 50 Hz
Protection class	IP 20
Power	max. 50

Technical changes reserved.

3. CONVENTIONAL USE

The equipment may only be used for the purpose as set forth in the catalogue and in the technical descriptions which means for ultrasonic cleaning as described in this instruction, and only in conjunction with external devices and components which are recommended or approved by EMAG AG. Any other use of the equipment is considered to be non conventional. In case of non conventional use, EMAG AG will not be liable for possible damages and will not warrant for the correct and functional work of the components. Part of the conventional use is also the observance of all information given in the operating manual. To this attention is drawn by the sign on the type plate. The correct and safe operation of the equipment implies appropriate transportation, storage, installation and assembly as well as careful handling and maintenance.

4. NON CONVENTIONAL USE



In case of non conventional use of the equipment danger for life and limb as well as danger for property may occur. Therefore a non conventional use is prohibited. In case of non conventional use EMAG AG will not be liable for possible damages and will not warrant for the correct and functionally work of the components. In order to avoid non conventional use of the ultrasound cleaning equipment the following directions are to be considered:

- The equipment may only be operated with the voltage printed on the type plate on the backside/ bottom side of the housing (shockproof socket).
- No flammable or aggressive chemicals (i.e. acids etc.) must be used for operation of the equipment. If necessary, use glass container EM 50 DG.
- During operation do not touch the liquid.
- In case of transportation damage, don't connect the equipment with main source.
- Do not clean creatures (i.e. finger nails, animals etc.) in the equipment.
- The equipment must only be operated with the correct level of water (water till mark, approx. 1 cm below upper brim). This must be controlled if equipment is operated for a longer time.
- Strongly contaminated goods shall be positioned in the equipment with the contaminated side to the bottom – do not staple goods.
- The goods to be cleaned must not be positioned directly onto the bottom of the tub – use the basket.
- If the equipment is operated for a longer time, do not stay longer than 4 hours within 1 m distance to the equipment.
- The equipment must only be operated indoor and within a dry environment.
- It is normal, that the upper brims warm up at longer operation.

5. OPERATING INSTRUCTION

The tub is filled with water – with or without cleaning concentrate – and the power connector is connected with main source. After power switch is ON cleaning time can be adjusted by the push button. By pressing the timer button cleaning time can be set to wished duration. Permanent operation should be avoided because by evaporation of the water the equipment may run dry and may be damaged. In no case a permanent operation time of 4 hours must be exceeded. The cleaning time to be adjusted depends on the contamination level of the goods to be cleaned. If the adjusted cleaning time is terminated, the equipment automatically stops the cleaning operation. If start button is again pressed the equipment starts again to operate. For stopping equipment operation use RESET switch. After termination of the cleaning operation remove cleaned goods from equipment and rinse under running water in order to remove possibly still adhered particles. After termination of a cleaning operation – or several cleaning operations – it is recommended – depending on the degree of contamination – to exchange the water. The tub shall be rinsed and dried by a cloth. Please make sure, that equipment is operated on dry ground and that no water can penetrate through the slots in the bottom of the lower part of the equipment into the equipment.

Advise:

If equipment is filled with new water, please consider a reasonable time for the outgazing of the water (best cleaning efficiency is achieved with outgazed water). We recommend an operation of the equipment with water for a couple of minutes before you insert the goods for cleaning.

6. EXAMPLES FOR THE CLEANING OF GOODS WITH ULTRASOUND

- Eyeglasses, glass frames (please pay attention: Glasses must not be in direct contact with the tub bottom).
- Gold and silver jewels, jewelery, emeralds, pearls
- Ink crayons, drawing instruments / - accessories
- Dentures, braces, and many more.