

ELECTROMAGNETIC WASHING MACHINE "L.E.M." FOR CARTRIDGE CASES

Quick instructions

**Operating instructions and WARNINGS can be downloaded from in : www.shooting-tech.com , or ask them from where purchased.*

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EQUIPMENT

The machine L.E.M. is supplied with the components listed below:

- N.1 Washing machine
- N.1 Cylindrical tank
- N.1 Sealing lid/Cover
- N.1 Pack of needles-pins
- N.1 Wire Cable
- N.1 Quick Instruction / user manual



ASSEMBLY

Remove the packaging that surrounds the motor, assemble the feet, and screw them into the bottom of the machine. Place the machine horizontally.



To avoid additional costs due to damage during transportation, in case of shipping the product, the original packaging should be kept and reused as received.

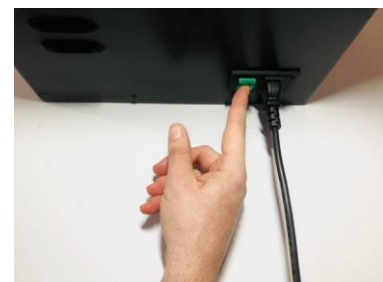
WASHING

The casings to be cleaned (***MAX 1.8 kg**) must be placed into the tank together with 1 package of stainless steel ferromagnetic needles (***MAX 150 g**) and **COLD WATER (* MAX 5 L)**, plus 1 tablespoon of liquid dish detergent. The water must completely cover the casings. All LEM machines are tested under these operating conditions.

*** If these values are not respected, the machine may be damaged, and repairs will not be covered under warranty .**

It is recommended to use half a glass of liquid descaler to facilitate the cleaning process and to prevent the formation of a limescale film on the walls of the tank, which can have a braking effect (casings rotate slowly or not at all) and make the casings shiny. **It is strictly forbidden to wash complete cartridges: DANGER!**

Place the tank lid on. Start the motor and the washing options for the Deluxe-Exclusive versions. The Exclusive versions have two programs. The first is fully automatic for very dirty casings. The second is a more delicate wash, allowing you to decrease the motor speed with the potentiometer. Both programs automatically stop the machine at the end of the wash cycle. For program details in the equipped versions, refer to the dedicated sheet. Connect the power cable to the machine and the power outlet, then press the switch to "ON".



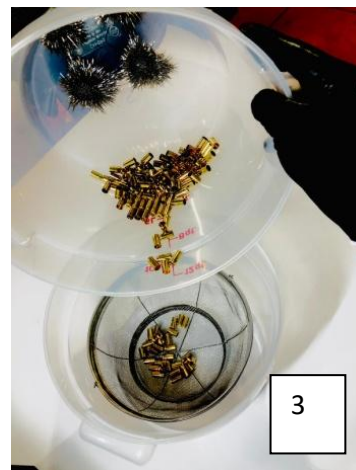
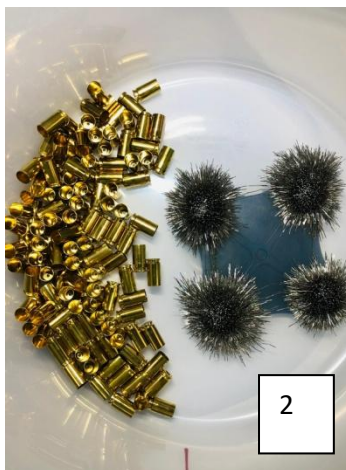
Recommended quantities and washing times: see the User Manual. https://www.shooting-tech.com/en/wp-content/uploads/sites/2/2021/02/LEM_MANUALE_user_manual-ITA-ENG.pdf

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Once the washing is complete, lift the tank and place the needle collector (not included) on the external bottom of the tank to attract the needles 1). The needle collector has very strong magnets. Caution: do not attach the needle collector to the metal sheet of the machine or any other iron surface; when removing it, the magnets may detach from the collector tool, making it unusable! Be careful where you place the tool due to the magnets!. After removing the lid, pour the dirty liquid into another container 2) and recover the casings using a common strainer suitable for the purpose, then wash them with clean water 3).

The needles trapped by the auxiliary magnet at the bottom of the container can remain in the tank and can be washed and reused for subsequent uses. After drying (using an oven or our "Scirocco" casing dryer), the casings are ready for reloading and use. To recover the last needles left inside the casings while drying, pass the needle collector over them with your hand, placing it inside a bag as shown in figure 4). Finally, remove the bag to place the needles 5) back into the tank 6).



GENERAL WARNINGS:



- BEFORE USE, READ THE COMPLETE INSTRUCTIONS * AND KEEP THEM SAFE.
- KEEP AWAY FROM CHILDREN AND AVOID USE NEAR PEOPLE WITH PACEMAKERS - IT IS PROHIBITED TO USE THE MACHINE IN PUBLIC AREAS AND DOMESTIC ENVIRONMENTS.
- DO NOT USE THE MACHINE FOR PURPOSES OTHER THAN THOSE SPECIFIED; DO NOT PUT HANDS UNDER THE MACHINE WHEN IN OPERATION OR CONNECTED TO ELECTRICITY. DO NOT LEAVE THE MACHINE OPERATING UNSUPERVISED.
- DURING OPERATION, USE SAFETY PROTECTION, ESPECIALLY FOR EYES, HANDS, AND HEAD.
- MACHINE EQUIPPED WITH PERMANENT MAGNETS; DO NOT REMOVE PROTECTIONS OR COVERS! RISK OF COLLISION DUE TO STRONG ATTRACTION FORCE!
- DO NOT INGEST THE NEEDLES AND ALWAYS USE THE TANK COVER DURING OPERATION.
- PRESENCE OF ELECTRICAL CURRENT; AVOID LIQUIDS ENTERING THE MACHINE.

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