XtremePRO

ULTRASONIC CLEANER

MANUAL GUIDE

PLEASE READ ALL THE SAFETY INSTRUCTIONS BEFORE THE DEVICE OPERATION. KEEP THIS MANUAL GUIDE SAFE FOR FUTURE REFERENCE.

DESCRIPTION

DESCRIPTIONThe XtremePRO Ultrasonic Cleaner device is for the contaminated work tools / objects and materials wet cleaning. The generated ultrasonic waves remove the contaminations from the tools / objects and materials placed in the device tank. The old, stubborn contaminations will be loosened up. The device is an excellent help for several tools / objects and materials cleaning at the same time. With its compact, pretty, sleek look it's a real jewel on the table. Thus, not only it will dazzles us whit its pleasing appearance, but also with its efficiency.

01. 02 02. **® 6** SPECIFICATIONS: Input: 100-240V~; 50/60Hz; 1.5A Output: 12V~: 1.5A Power: max.15W±10% Measure: 185*98*59mm 05. Weight 380g±10%

DEVICE PARTS (see Figures):

01. Device.

02. ON/OFF switcher (1)

03. Lid

04. Tank (max. 450ml, stainless steel).

05. AC Adapter socket

OPEARATION and USE

ATTENTION! Always check the device and its accessories intact condition before the operation.

OPEARATION

ACCESSORIES:

- Place the device to a stable, even surfaced place. It is recommended to place a soft, dry absorbent cloth under the device. Open the lid (see Fig 03), then insert the objects / tools into the device tank (see Fig 04). Make sure that the objects / tools do not overlap each other.
- Fill the tank with lukewarm, room temperature liquid as follows (see Fig. 04):

 Tank capacity: max. 450ml.

 Do not use solvent-based detergents in the equipment.

 Do not fill the tank directly from running tap water, but from a container designed for this purpose.

 Make sure that the liquid does not exceed the tank internal MAX. marking.

 Make sure that the liquid always fully covers the inserted objects /tools.

 Close down the device lid (see Fig. 03.).

Attention: the device can only be operated whit its tank is filled with water. It cannot be operated in empty state. Otherwise, the equipment may suffer irreversibly damage.

Connect the AC Adapter into the mains outlet, then into the device socket till it stops (see Fig. 05). The On / Off switch on the device top will light up with green color in the standby mode. During the operation and cooling mode, the On / Off switch will light up in red color (see Fig. 02). To the operation start, press the On / Off switch shortly (see Fig. 02). The device will run on 5 min. continuous operation. To stop / restart during in operation, shortly press the On / Off switch again on the top of the device (see

Notice The device provided with an overheating protection function. Therefore, only a limited number of times can be the device used in a row. The activated cooling function will be indicated by the On / Off switch flashing on the top of the device (see Fig. 02). In this case the device cannot be used for at least 5 min. If you start the device during the cooling, the cleaning program will not start, just only with a delay. After the 5 min. the device can be used as properly again.

- After the cleaning remove the inserted objects from the device within max.20 minutes. Rinse the cleaned objects / tools with clean running water, then soak up excess liquid. If necessary, disinfect the objects / tools and allow them to dry completely. In the case of multi-part objects / tools, dry them in a fully open position. If necessary, wipe them dry with a clean, dry, soft cloth / paper
- - Switch off the appliance with the On / Off switch (see Fig. 02).

 Remove the mains adapter from the device and from the mains outlet as well (see Fig. 05),

 Drain the used liquid from the tank on the opposite side of the On / Off switch (see Fig. 02), then clean the appliance according to the CLEANING / MAINTENANCESections.

Notice: In case of multiple use per day, the same liquid can be used a few times a day depending on the used liquid contamination state. After each use, check the liquid contamination state and if it is necessary empty the liquid between use. The tank should be cleaned at least once a day after the last use.

APPLICATION

APPLICABLE objects / tools / materials

- Plastic. Metal jewelry, tool / object. Enameled ceramics.

Туре

- Drill bit
- Drill bit.
 Metal skin scraper, scoring
 needle, scissors, tweezers, hips.
 Scalpel blade, eyepiece etc.
 Glass jar, file.
 Plastic brush.

NOT APPLICABLE objects / tools / materials

- Non-waterproof objects / tools. Glued objects / tools and their

- Varnished, powder-coated objects / tools and their parts.
 Porous stones and other natural
- materials. Damaged objects / tools.

- Wood, paper, porous stones, natural pearls, shells.
 Natural animal hair.
- Contact lenses.
- Silicone objects and their
- coatings. Brush with natural hair.
- Non-waterproof watches. Rusty, damaged objects / tools.

STUBBORN CONTAMINATIONS REMOVAL

The device can be used with cleaning detergents designed for ultrasonic cleaning equipment's. The liquid concentrate must be added into the water or larger amount solution can be mixed from it in

- 1. Carefully follow the cleaning detergent included instruction manual. Pay special attention to the applicable tools/ objects/ materials type, dosage and safety instructions. Otherwise, the cleaning detergent improper use can cause damage to the equipment to the applied tools / objects / materials and also personal injury can occur.
- 2. Follow OPERATION and USE / 1-4. steps
- If necessary, restart a new the cleaning program in accordance with the OPERATION and USE / 3-4. chapters.

Notice Extremely stubborn, old contaminations will not be completely removed by the device, just loosened up. Apply mechanical removal to these contaminations, then return the objects / tools into the unit and start another cleaning program in accordance with the **OPERATION** and **USE/3-4.** chapters.

4. When finished, follow OPERATION and USE / 5.

CLEANING DURATION

- 1-2 min.: Moderately contaminated objects /
- T2 Infl.: Moderatery contaminated objects tools.
 3-5 min.: Stubborn contaminated objects / tools.

CLEANING/MAINTENANACE

ATTENTION! Do not disassemble the unit. Before the cleaning / maintenance, always make sure the device unplugged state [see OPERATION and USE / 5. chapter]. It is recommended to wear gloves during the operation.

Cleaning / maintenance tools: dry, clean, lint-free soft cloth, sponge and paper towel.

- Always clean / maintain the device in a stable, even surfaced place.
- It is recommended to place a dry, soft, lint-free cloth under the device before the operation
- If there is still liquid in the tank (see Fig. **04**), empty it according to **OPERATION and USE / 5**. chapter. Fill the tank with fresh room temperature water (see Fig. **04**). Wipe the tank entire inner surface with a soft sponge. **Be careful not to rub the surface**.
- Rinse the tank a few times until clear water drains from the tank. Drain the water only by the opposite side of the On / Off switch (see Fig. 02.)
- If necessary, repeat steps 3-5, above.
- Wipe the tank surface completely dry with a soft, dry cloth / paper towel (see Fig. 04.).
- Leave the lid open for at least 15 min. or until the device is completely dry, then close the lid (see Fig. 03.).
- The device exterior can be cleaned with a soft, lint-free, slightly damp or dry cloth / sponge / paper towel. **Be careful not to rub the surface**. After the external cleaning, leave the lid open for at least 15 min. or until the device completely dry, then close the lid (see Fig. **03**.). 10.
- Before using the device again, check that the device proper operation according to **OPERATION and USE/1-3.** chapters.

ATTENTION!

- Do not use solvent-based detergents for the device cleaning.
- In case of wet cleaning, make sure liquid do not contact with the device joints, connectors, openings or switches (see Fig. **02**. and
- Always wipe dry the device and its accessories after cleaning / maintenance or wait for their full dry. Do not plug the device for at least 15 min.
- Do not rub surfaces or use harsh cleaning agents.
- Depending on the use, clean the device and its accessories at least once a day after the last use.

STORAGE

Store the device and its accessories in a dry, clean, indoor environment in a dry, clean, closed state away from radiant heat. Gently wind the AC Adapter cable loosely together while paying attention not to break it. Always check of the device and its accessories intact condition before the operation.

SAFETY CAUTIONS

- 1. The device and its accessories can only be used indoors, between 0 ° \sim 40 ° C (32 \sim 104°F).
- 2. The device can only be used by persons over 18 years of age
- 3. Before the device operation, always check that the device and its accessories intact state. 4. Use the device only with its original accessories
- **5.** Do not operate the unit if any part of it or its accessory are damaged or has fallen into water. Contact the place of purchase.
- The installed device cannot beleft unattended.
 Only use / store the device on a stable, even surfaced place. Avoid places where the unit can be easily dropped / damaged or can be reached by unauthorized persons.
- 8. Only use / store the device away from radiant heat in dry, clean conditions. Avoid wet / damp, contaminated areas.
- 9. Always fill the inner tank with liquid before using the device. The device
- cannot be operated in an empty state.

 10. Only fill the inner tank in the device unplugged state. Do not fill the tank under running tap water, see more OPERATION and USE / 2. chapter
- 11. At first, insert the objects / tools, then fill the container with liquid (see Fig. 04.). Do not overfill the tank internal MAX. marking.
- 12. Foreign objects / liquids cannot not contact with the device openings. connectors or the AC Adapter or its parts. **13.** Do not touch the device or its accessories or cords with wet / damp
- hands, even in the device unplugged state. **14.** Do not use damaged or glued objects / tools in the device (see more at **OPERATION and USE / APPLICATION** section).
- 15. Do not leave the inserted objects / tools more than 30min. in the device tank, see more OPERATION and USE /4. chapter.
- 16. If you experience any unusual noise, heat generation or other abnormal behavior during in the device operation:a. Turn off the device, remove the AC adapter from the machine, and wait for at least 5 min. before the next operation. The device is provided with an overheat protection function. In case of overheating, the device will automatically switch off for 5 min. see more **OPERATION and USE/ 3.** chapter.
 - b. If the device still does not work properly after the restart, follow the OPERATION and USE / 5. chapter than contact with the place of
- 17. Only authorized persons can repair the device and its accesso
- Elite Cosmetix LTD., Repair service (lozsef Krt. 44., Budapest, H-1085) 18. The device and its accessories may have electric charges in them even when they turned off. After the device use is finished, always anneal it according to the OPERATION and USE/5. chapter.

For more information about the device, visit our website: http://www.crystalnails.com or look for the place of purchase

NOTICE! If any case of malfunction was found or any parts of the device has to be replaced/repaired, please look for the place of purchase.

ELITE COSMETIX LTD.; Jozsef Krt. 44., H-1085 Budapest, Hungary

EN- ULTRASONIC CLEANER HU- ULTRAHANGOS TISZTÍTÓ RO-CURATATOR ULTRASONIC DE- ULTRASCHALLREINIGER FR- NETTOYEUR À ULTRASONS IT - PULITORE ULTRASONICO ES - LIMPIADOR ULTRASÓNICO