

CREWORKS 10L Digital Ultrasonic Cleaner

CREWORKS 10L Digital Ultrasonic Cleaner User Manual

Model: 10L Digital Ultrasonic Cleaner

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1. INTRODUCTION

Thank you for choosing the CREWORKS 10L Digital Ultrasonic Cleaner. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your ultrasonic cleaner. Please read it thoroughly before use and retain it for future reference.

This ultrasonic cleaner utilizes high-frequency sound waves to create cavitation bubbles in a cleaning solution. These bubbles gently yet powerfully scrub surfaces, removing dirt, grime, and contaminants from various items without harsh chemicals or abrasive scrubbing. It is ideal for industrial applications, cleaning engine parts, tools, jewelry, and more.



Image 1.1: The CREWORKS 10L Digital Ultrasonic Cleaner with its accompanying heavy-duty cleaning and degreaser solution.

2. SAFETY INSTRUCTIONS

WARNING: Failure to follow these safety instructions may result in electric shock, fire, or serious injury.

- **DO NOT** disassemble the unit. Refer all servicing to qualified personnel.
- **DO NOT** operate the unit without sufficient liquid in the tank. Ensure the liquid level is above the MIN mark.
- **ALWAYS** use sufficient fluid to cover the items being cleaned.
- **DO NOT** immerse the main unit in water or other liquids.
- **DO NOT** let items to be cleaned directly touch the bottom of the tank. Always use the cleaning basket.
- Ensure the unit is placed on a stable, level surface.
- Unplug the unit from the power outlet when not in use, before cleaning, or when filling/draining the tank.
- Keep out of reach of children.

- Use only recommended cleaning solutions. Avoid flammable or corrosive liquids.
- In case of eye contact with cleaning solution, rinse immediately with water and seek medical attention.

3. PRODUCT COMPONENTS

The CREWORKS 10L Digital Ultrasonic Cleaner typically includes the following components:

- Main Ultrasonic Cleaner Unit with Digital Control Panel
- Stainless Steel Cleaning Tank (10L capacity)
- Stainless Steel Lid
- Cleaning Basket
- Power Cord
- CREWORKS Heavy Duty Cleaner & Degreaser Solution (34 fl. oz. / 1000 mL)

4. SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any damage.
2. **Placement:** Place the ultrasonic cleaner on a firm, level, and dry surface. Ensure there is adequate ventilation around the unit.
3. **Filling the Tank:** Open the lid and fill the stainless steel tank with an appropriate cleaning solution. Ensure the liquid level is between the 'MIN' and 'MAX' marks, and that items to be cleaned will be fully submerged.
4. **Connecting Power:** Plug the power cord into a grounded electrical outlet. The digital display will illuminate.

5. OPERATION

5.1 Control Panel Overview

CONVENIENT & EFFICIENT

Easily Adjust the Time & Temperature Using the Intuitive Control Panel



Temperature Control
32–176°F



Timer Control
1–30 min.



Image 5.1: The intuitive control panel allows for easy adjustment of time and temperature. The digital control panel features settings for temperature, timer, Degas mode, and Gentle mode.

5.2 Setting Temperature

1. Press the 'TEMP' button to activate temperature setting.
2. Use the 'UP' and 'DOWN' arrows to adjust the desired temperature (range: 32-176°F / 0-80°C).
3. The heater will automatically activate to reach the set temperature.

5.3 Setting Timer

1. Press the 'TIME' button to activate timer setting.

2. Use the 'UP' and 'DOWN' arrows to adjust the desired cleaning time (range: 1-30 minutes).

5.4 Using Degas Mode

ENHANCED CARE

DEGASSING MODE

Easily Removes Gases from the Tank & Prevents Oxidation of Cleaned Objects



GENTLE MODE

Effectively Reduces the Cleaning Intensity & Protects the Surface of Valuable Items



Image 5.2: Degassing mode removes dissolved gases, while Gentle mode protects delicate items. The Degas mode is designed to remove dissolved gases from the cleaning solution, which can interfere with ultrasonic cavitation. This enhances cleaning efficiency, especially with fresh solutions.

- Press the 'DEGAS' button to activate this mode.
- Run Degas mode for a few minutes before placing items for optimal cleaning.

5.5 Using Gentle Mode

The Gentle mode reduces the intensity of the ultrasonic waves, providing a less aggressive cleaning action suitable for delicate or sensitive items.

- Press the 'GENTLE' button to activate this mode.
- Use for items that may be susceptible to damage from full-power ultrasonic cleaning.

5.6 Starting and Stopping Cleaning

1. Place items to be cleaned into the cleaning basket. Ensure items do not touch the bottom of the tank.
2. Lower the basket into the tank, ensuring items are fully submerged.
3. Close the lid.
4. Press the 'ON/OFF' button to start the ultrasonic cleaning process.
5. The unit will automatically stop when the set time expires. You can manually stop it at any time by pressing the 'ON/OFF' button again.
6. After cleaning, carefully lift the basket and rinse the cleaned items with clean water.

POWERFUL ULTRASONIC CAVITATION

Perfect 40 kHz Frequency Produces Liquid Molecules
for Thorough Cleaning and Effective Stain Removal

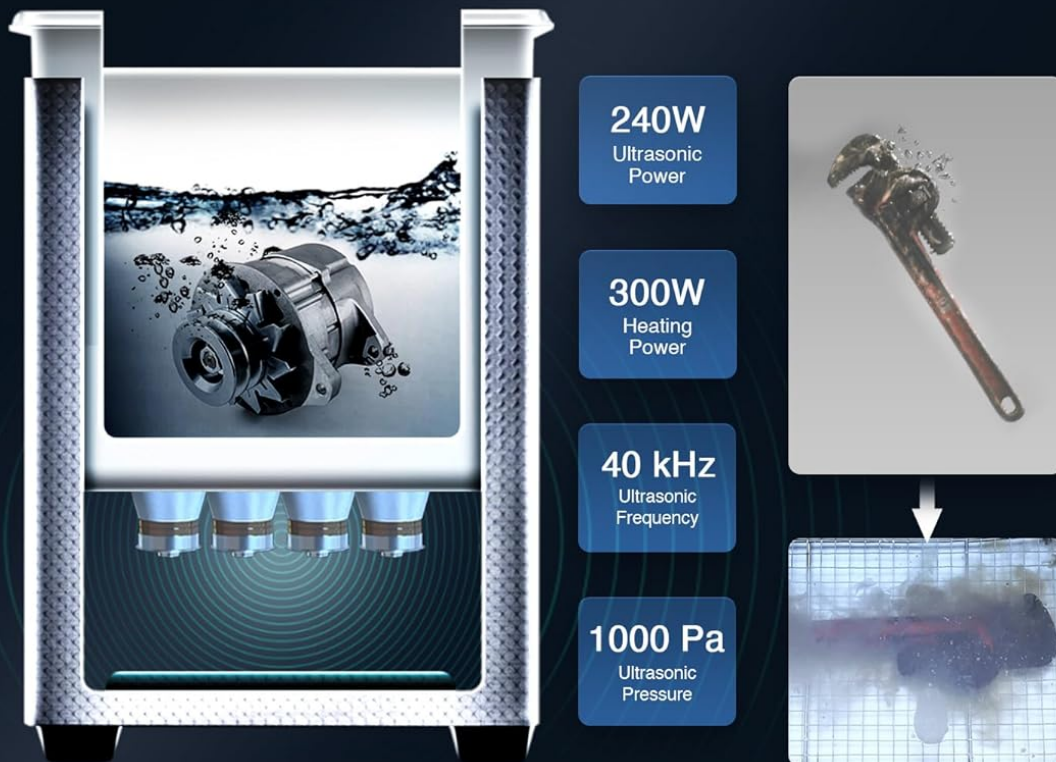


Image 5.3: Illustration of ultrasonic cavitation, the mechanism behind the cleaner's powerful action.

6. USING THE CREWORKS HEAVY DUTY CLEANER & DEGREASER SOLUTION

The included CREWORKS Heavy Duty Cleaner & Degreaser Solution is formulated to work effectively with your ultrasonic cleaner for optimal results.

GET YOUR GEAR RUNNING SMOOTHLY



Effective
Cleaning



Versatile
Application



Extra
Concentrated



Ultrasonic Cleaners
Compatible



Image 6.1: Features of the CREWORKS Heavy Duty Cleaner & Degreaser Solution.

6.1 Dilution Instructions

- This is a highly concentrated solution. Dilute at a **1:10 ratio with water**. For example, for 10 liters of water, use 1 liter of solution.
- Always add water to the tank first, then carefully add the concentrated solution.

6.2 Recommended Applications

MULTIPURPOSE CLEANER



Image 6.2: The multipurpose cleaner is suitable for a wide range of items.

The solution is effective for cleaning a variety of items, including:

- Engine parts, carburetors, valves
- Tools, gun parts, metals
- Electronic components (ensure they are safe for liquid immersion)
- Bicycle chains, plastics (check material compatibility)

6.3 Benefits of the Solution

THOROUGH CLEANING

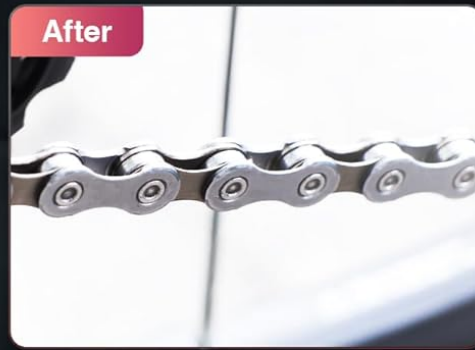
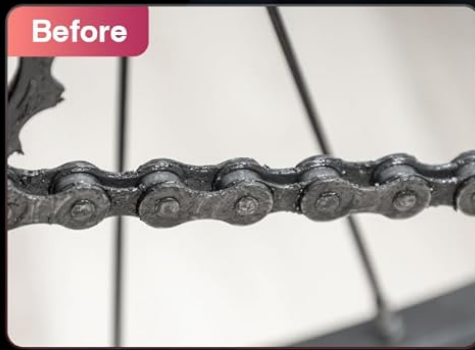
- ✓ Grease Buildup
- ✓ Tight Corners
- ✓ Persistent Residues
- ✓ Stubborn Stains



Image 6.3: The cleaning solution provides thorough cleaning for various contaminants.

This solution is designed to tackle:

- Grease buildup and oil
- Persistent residues
- Stubborn stains
- Dirt in tight corners and intricate parts



VISIBLE CLEANING EFFECT

- ✓ Sparkling Surface
- ✓ Corrosion Resistant
- ✓ Effective Stain Removal
- ✓ Scratch Resistant

Image 6.4: Visible cleaning effects on a bicycle chain and various metal parts after using the CREWORKS solution.

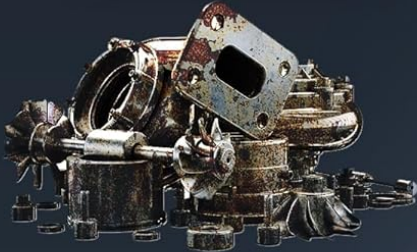
WHY CHOOSE CREWORKS?

✓ Faster Heating

✓ Easier to Use

✓ Deeper Cleaning

BEFORE



AFTER



Note: Unauthorized use of CREWORKS' pictures will lead to legal action.

Image 6.5: Before and after comparisons showcasing the cleaner's effectiveness on various items.

7. MAINTENANCE

7.1 Draining the Tank

- After each use, or when the solution becomes visibly dirty, unplug the unit.
- Carefully drain the solution using the drain valve located on the side of the unit. Dispose of the used solution according to local regulations.

7.2 Cleaning the Unit

- Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.
- Rinse the stainless steel tank with clean water and wipe dry.

7.3 Storage

- Store the ultrasonic cleaner in a cool, dry place, away from direct sunlight and moisture.
- Ensure the tank is empty and dry before storage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Power cord not properly connected; no power from outlet.	Check power cord connection; test outlet with another device.
Ultrasonic function not working.	Timer not set; unit not started; insufficient liquid.	Set timer and press ON/OFF; ensure liquid level is adequate.
Poor cleaning results.	Incorrect cleaning solution; improper dilution; items too crowded; solution too old; Degas mode not used.	Use appropriate solution and dilution; clean fewer items at a time; replace old solution; use Degas mode.
Heating function not working.	Temperature not set; heater malfunction.	Set desired temperature; if problem persists, contact support.

9. SPECIFICATIONS





Feature	Specification
Model	10L Digital Ultrasonic Cleaner
Tank Capacity	10 Liters
Ultrasonic Power	240W
Heating Power	300W
Ultrasonic Frequency	40 kHz
Temperature Range	32-176°F (0-80°C)
Timer Range	1-30 minutes
Solution Capacity (Included)	34 fl. oz. (1000 mL)
ASIN	B0DYHT6DBQ



10. WARRANTY AND SUPPORT

CREWORKS products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official CREWORKS website. Please have your model number and purchase date available when contacting support.

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Related Documents - 10L Digital Ultrasonic Cleaner

<div>ULTRASONIC CLEANER USER MANUAL</div> <div></div> <div>Model Number: TH-30A Date: 10/10/2025</div>	<p>CREWORKS Digital Ultrasonic Cleaner User Manual</p> <p>User manual for the CREWORKS Digital Ultrasonic Cleaner, detailing its operation, features, safety precautions, and troubleshooting.</p>
<div>ULTRASONIC CLEANER USER MANUAL</div> <div></div> <div>Model Number: KZ-S10 Date: 10/10/2025</div>	<p>CREWORKS KZ-S10 Ultrasonic Cleaner User Manual</p> <p>Comprehensive user manual for the CREWORKS KZ-S10 Digital Ultrasonic Cleaner, detailing operation, specifications, safety information, maintenance, and troubleshooting.</p>
<div>ULTRASONIC CLEANER USER MANUAL</div> <div></div> <div>Model Number: YM-008 Date: 10/10/2025</div>	<p>CREWORKS YM-008 Ultrasonic Cleaner User Manual</p> <p>User manual for the CREWORKS YM-008 Ultrasonic Cleaner. Provides introduction, specifications, product diagram, safety information, operation instructions, and maintenance guidelines for this 35W, 0.8L digital ultrasonic cleaning machine.</p>
<div>ULTRASONIC CLEANER USER MANUAL</div> <div></div> <div>Model Number: TH-30A Date: 10/10/2025</div>	<p>Ultrasonic Cleaner User Manual - Operation, Safety, and Specifications</p> <p>Comprehensive user manual for CREWORKS Ultrasonic Cleaners, covering operation, safety guidelines, product specifications, package contents, maintenance, and recommended cleaning settings. Includes model numbers TH-30A through TH-100A and related DUC series.</p>

<div><p>CREWORKS</p><p>Ultrasonic Cleaner User Manual English/Chinese/Portuguese (JX-00S)</p><p>Ultrasonic Cleaner User Manual English/Chinese/Portuguese (JX-00S)</p></div>	<p>CREWORKS Ultrasonic Cleaner User Manual - Operation, Safety, and Specifications</p> <p>Comprehensive user manual for the CREWORKS Ultrasonic Cleaner, covering safety instructions, specifications, operation procedures, maintenance, and troubleshooting for models JX-009S, JX-010S, JX-020S, and JX-031S.</p>
<div><p>CREWORKS</p><p>Ultrasonic Cleaner User Manual English/Chinese/Portuguese (JX-00S)</p><p>Ultrasonic Cleaner User Manual English/Chinese/Portuguese (JX-00S)</p></div>	<p>CREWORKS Ultrasonic Cleaner User Manual - Operation, Safety, and Specifications</p> <p>Comprehensive user manual for CREWORKS ultrasonic cleaners, covering operation, safety guidelines, specifications, maintenance, and disposal. Includes model details for JX series.</p>