

## CREWORKS 10L Ultrasonic Cleaner with Heater & Timer

# CREWORKS 10L Ultrasonic Cleaner with Heater & Timer and 34 fl oz Ultrasonic Cleaner Solution User Manual

Model: 10L Ultrasonic Cleaner with Heater & Timer

## INTRODUCTION

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This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your CREWORKS 10L Ultrasonic Cleaner with Heater & Timer, along with guidelines for using the accompanying 34 fl oz Ultrasonic Cleaner Solution. Please read this manual thoroughly before initial use and retain it for future reference.

## SAFETY INSTRUCTIONS

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### **WARNING:**

- Always ensure the unit is unplugged before filling or emptying the tank.
- Do not operate the cleaner without liquid in the tank.
- Do not immerse the main unit in water or other liquids.
- Keep out of reach of children.
- Use only recommended cleaning solutions. Avoid flammable, corrosive, or abrasive liquids.
- Ensure proper ventilation when using cleaning solutions.
- If the power cord is damaged, it must be replaced by the manufacturer or a qualified service agent.
- Avoid direct contact with the cleaning solution, especially concentrated forms. Wear appropriate protective gear (gloves, eye protection).
- Refer to the cleaning solution's safety data sheet (SDS) for specific handling and first aid information.

## PRODUCT OVERVIEW

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The CREWORKS 10L Ultrasonic Cleaner utilizes high-frequency sound waves (40 kHz) to create cavitation bubbles in the cleaning solution, providing thorough cleaning for various items. It features a built-in heater and timer for enhanced cleaning performance. The included CREWORKS Heavy Duty Cleaner & Degreaser solution is formulated to work effectively with ultrasonic cleaners.



Image: The CREWORKS 10L Ultrasonic Cleaner unit shown alongside a bottle of CREWORKS Heavy Duty Cleaner & Degreaser solution.

## Key Features

- **Powerful Ultrasonic Cavitation:** 40 kHz frequency for effective cleaning.
- **Integrated Heater:** Adjustable temperature from 20-80°C (68-176°F) for improved cleaning.
- **Digital Timer:** Adjustable cleaning time from 1-30 minutes.
- **Durable Construction:** Food-grade 304 stainless steel tank for corrosion resistance and longevity.
- **Intuitive Control Panel:** Easy-to-use interface for setting time and temperature.

# CONVENIENT & EFFICIENT

Easily Adjust the Time & Temperature Using the Intuitive Control Panel



Temp. Control  
20–80°C (68–176°F)



Timer Control  
1–30 min.



Image: Close-up of the CREWORKS 10L Ultrasonic Cleaner's digital control panel, showing temperature and timer settings.

# POWERFUL ULTRASONIC CAVITATION

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

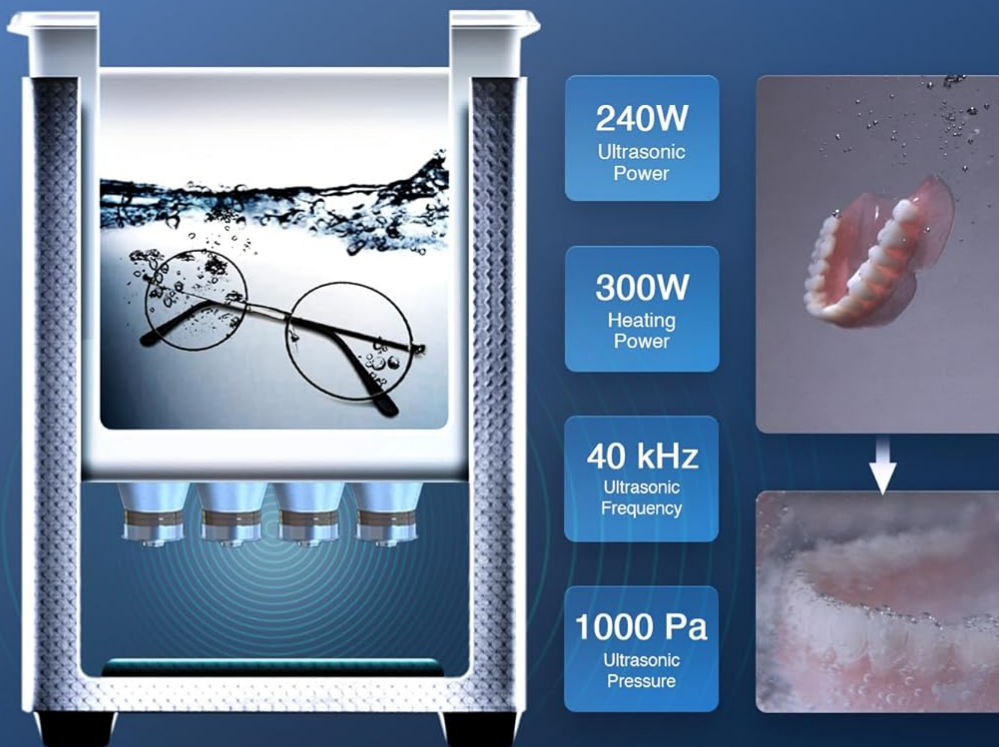


Image: Diagram illustrating the ultrasonic cavitation process, showing sound waves forming, expanding, and bursting bubbles to clean objects.

## SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Inspect for any damage.
2. **Placement:** Place the ultrasonic cleaner on a stable, level, and dry surface. Ensure adequate ventilation around the unit.
3. **Power Connection:** Connect the power cord to a grounded electrical outlet.
4. **Filling the Tank:**
  - Ensure the drain valve is closed.
  - Fill the stainless steel tank with the appropriate cleaning solution. For general cleaning, dilute



the CREWORKS Heavy Duty Cleaner & Degreaser concentrate with water according to the instructions on the solution bottle (typically 1:10 to 1:20 dilution).

- Do not overfill; ensure the liquid level is below the MAX line and covers the items to be cleaned.

5. **Loading Items:** Place items to be cleaned into the cleaning basket. Avoid overcrowding. Ensure items do not touch the bottom of the tank directly.

## OPERATING INSTRUCTIONS

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### Using the Ultrasonic Cleaner

1. **Power On:** Plug in the unit. The display will illuminate.
2. **Set Temperature (Optional):** Press the "TEMP" button to adjust the desired heating temperature (20-80°C / 68-176°F). The unit will begin heating.
3. **Set Cleaning Time:** Press the "TIME" button to set the desired cleaning duration (1-30 minutes).
4. **Start Cleaning:** Press the "ON/OFF" button to start the ultrasonic cleaning process. The timer will count down.
5. **Stop Cleaning:** The unit will automatically stop when the timer reaches zero. You can also press "ON/OFF" again to stop manually.
6. **Drain and Rinse:** Once cleaning is complete, unplug the unit. Open the drain valve to empty the used solution. Rinse the cleaned items thoroughly with clean water.
7. **Drying:** Dry the cleaned items completely before storage or use.

### Using the CREWORKS Heavy Duty Cleaner & Degreaser Solution

This concentrated solution is designed for use with ultrasonic cleaners to remove stubborn grease, oil, and grime from various parts.

- **Dilution:** Dilute the concentrate with water. A common starting ratio is 1 part solution to 10-20 parts water, depending on the level of contamination. Refer to the solution bottle for specific recommendations.
- **Application:** Suitable for cleaning engine parts, carburetors, gun parts, metals, plastics, electronic components, and bicycle chains.
- **Safety:** Always wear gloves and eye protection when handling the concentrated solution. Avoid prolonged skin contact.

# MULTIPURPOSE CLEANER



Image: A bottle of CREWORKS Heavy Duty Cleaner & Degreaser surrounded by images of various items it can clean, such as carburetors, engine parts, and electronic components.



**Before**

**After**

**CREWORKS**  
**HEAVY DUTY  
CLEANER &  
DEGREASER**  
Powerful for Most Metals, Alloys, Plastics  
Ultrasonic Concentrate Solution  
Industrial Use Only  
Concentrated  
Powerful  
Non-Corrosive  
Capacity: 33.8 oz. (1000 mL)

**VISIBLE  
CLEANING EFFECT**

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

Image: A visual comparison showing a dirty bicycle chain and metal parts before cleaning, and the same items appearing clean and sparkling after ultrasonic cleaning.

## MAINTENANCE

- **Cleaning the Tank:** After each use, drain the tank and wipe it clean with a soft cloth. Do not use abrasive cleaners or scouring pads.
- **Exterior Cleaning:** Wipe the exterior of the unit with a damp cloth. Do not allow water to enter the control panel or electrical components.
- **Solution Storage:** Store the CREWORKS Heavy Duty Cleaner & Degreaser solution in its original container, tightly sealed, in a cool, dry place, away from direct sunlight and out of reach of children.
- **Regular Inspection:** Periodically inspect the power cord and plug for any signs of damage.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on	Not plugged in; power outlet fault; damaged power cord	Check power connection; try a different outlet; contact customer support if cord is damaged
Ultrasonic function not working	Tank empty or insufficient liquid; timer not set	Ensure tank is filled to appropriate level; set cleaning time
Poor cleaning results	Incorrect solution dilution; insufficient cleaning time; water temperature too low; items overcrowded	Adjust solution concentration; increase cleaning time; increase temperature; clean items in smaller batches
Unit leaks	Drain valve not fully closed; damaged tank	Ensure drain valve is securely closed; contact customer support if tank is damaged

## SPECIFICATIONS

**Model:** CREWORKS 10L Ultrasonic Cleaner

**Tank Capacity:** 10 Liters

**Ultrasonic Power:** 240W

**Heating Power:** Up to 300W

**Ultrasonic Frequency:** 40 kHz

**Temperature Range:** 20-80°C (68-176°F)

**Timer Range:** 1-30 minutes

**Tank Material:** 304 Stainless Steel

**Solution Volume:** 34 fl oz (1000 mL)

## WARRANTY AND SUPPORT







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.

## DISPOSAL

This product contains electrical and electronic components that should not be disposed of with general household waste. Please dispose of the unit and any used cleaning solutions according to local regulations.



<p>ULTRASONIC CLEANER USER MANUAL</p>  <p>Read Carefully Before Use Keep Out of Children's Reach</p>	<p><a href="#">CREWORKS KZ-S10 Ultrasonic Cleaner User Manual</a></p> <p>Comprehensive user manual for the CREWORKS KZ-S10 Digital Ultrasonic Cleaner, detailing operation, specifications, safety information, maintenance, and troubleshooting.</p>
<p>ULTRASONIC CLEANER USER MANUAL</p>  <p>Read Carefully Before Use Keep Out of Children's Reach</p>	<p><a href="#">CREWORKS Digital Ultrasonic Cleaner User Manual</a></p> <p>User manual for the CREWORKS Digital Ultrasonic Cleaner, detailing its operation, features, safety precautions, and troubleshooting.</p>
<p>ULTRASONIC CLEANER USER MANUAL</p>  <p>Read Carefully Before Use Keep Out of Children's Reach</p>	<p><a href="#">CREWORKS YM-008 Ultrasonic Cleaner User Manual</a></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>
<p>ULTRASONIC CLEANER USER MANUAL</p>  <p>Read Carefully Before Use Keep Out of Children's Reach</p>	<p><a href="#">Ultrasonic Cleaner User Manual - Operation, Safety, and Specifications</a></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>
<p>Ultrasonic Cleaner User Manual Bilingual (English/Chinese) (JX-00S)</p>  <p>Read Carefully Before Use Keep Out of Children's Reach</p>	<p><a href="#">CREWORKS Ultrasonic Cleaner User Manual - Operation, Safety, and Specifications</a></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>
<p>Ultrasonic Cleaner User Manual Bilingual (English/Chinese) (JX-00S)</p>  <p>Read Carefully Before Use Keep Out of Children's Reach</p>	<p><a href="#">CREWORKS Ultrasonic Cleaner User Manual - Operation, Safety, and Specifications</a></p> <p>Comprehensive user manual for CREWORKS ultrasonic cleaners, covering operation, safety guidelines, specifications, maintenance, and disposal. Includes model details for JX series.</p>

