

- Manuals.plus /
- > [Kraus](#) /
  - > Kraus KPF-2250 Single Lever Pull-Out Kitchen Faucet Instruction Manual

Kraus KPF-2250

# Kraus KPF-2250 Single Lever Pull-Out Kitchen Faucet Instruction Manual

Model: KPF-2250 | Brand: Kraus

## 1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Kraus KPF-2250 Single Lever Pull-Out Kitchen Faucet. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your product. Retain this manual for future reference.



**Figure 1.1:** Front view of the Kraus KPF-2250 Single Lever Pull-Out Kitchen Faucet in Stainless Steel finish.

## 2. SAFETY INFORMATION

Observe all local plumbing and building codes. Always turn off the main water supply before beginning any installation or repair work. Wear appropriate personal protective equipment, such as safety glasses, during installation. If you are unsure about any part of the installation process, consult a qualified plumber.

- Ensure all connections are secure to prevent leaks.
- Do not overtighten connections, as this can damage components.
- Keep small parts away from children.

## 3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Faucet Body (with integrated pull-out sprayer)
- Handle
- Mounting Hardware
- Counterweight
- Deck Plate (optional, for 3-hole installations)



**Figure 3.1:** The Kraus KPF-2250 faucet shown with its optional deck plate, suitable for covering additional sink holes.

## 4. TOOLS REQUIRED (NOT INCLUDED)

- Adjustable Wrench
- Phillips Head Screwdriver
- Basin Wrench (optional, for tight spaces)
- Plumber's Putty or Silicone Sealant
- Safety Glasses

- Flashlight

## 5. INSTALLATION INSTRUCTIONS

---

### 5.1 Pre-Installation

1. Turn off the main water supply to the kitchen sink.
2. Remove the old faucet, if applicable. Clean the sink surface thoroughly.
3. Ensure the mounting hole on your sink or countertop is compatible with a single-hole faucet installation. If using a 3-hole sink, install the deck plate (if included) before proceeding.

### 5.2 Faucet Installation

1. **Install Faucet Body:** Place the faucet body through the mounting hole on the sink or countertop. Ensure the rubber gasket is positioned correctly between the faucet base and the sink surface to prevent leaks.
2. **Secure Faucet:** From underneath the sink, slide the rubber washer, metal washer, and mounting nut onto the threaded shank. Hand-tighten the mounting nut, then use a basin wrench or adjustable wrench to fully secure the faucet. Do not overtighten.
3. **Connect Water Lines:** Connect the hot and cold water supply lines from the faucet to your angle stops. Use an adjustable wrench to tighten connections. Ensure hot water connects to the 'H' marked line and cold water to the 'C' marked line.
4. **Install Counterweight:** Attach the counterweight to the pull-out hose, typically at a point that allows the sprayer to retract smoothly and fully. Adjust its position as needed for optimal retraction.
5. **Test for Leaks:** Once all connections are made, slowly turn on the main water supply. Check all connections for leaks. Operate the faucet to flush out any debris and ensure proper hot and cold water flow.



Figure 5.1: The Kraus KPF-2250 faucet seamlessly integrated into a modern kitchen sink setup.

## 6. OPERATING INSTRUCTIONS

### 6.1 Water Flow and Temperature Control

The Kraus KPF-2250 features a single lever for effortless control of both water flow and temperature:

- **Flow Control:** Lift the lever upwards to increase water flow. Push it downwards to decrease or turn off the water.
- **Temperature Control:** Move the lever to the left for hot water and to the right for cold water. The temperature will adjust gradually as you move the lever.

### 6.2 Pull-Out Sprayer Functionality

The integrated pull-out sprayer offers enhanced versatility:

- **Extend Sprayer:** Gently pull the sprayer head from the spout to extend the hose.
- **Dual Function:** The sprayer head features two spray modes. Press the button on the sprayer head to switch

between a steady stream and a powerful spray.

- **Retract Sprayer:** When finished, guide the sprayer head back into the spout. The counterweight on the hose will assist in smooth retraction.
- **Spout Swivel:** The main spout swivels 120 degrees, providing ample reach and flexibility for various sink tasks.



**Figure 6.1:** The pull-out sprayer extended from the faucet, demonstrating its flexible reach.



**Figure 6.2:** A close-up view of the sprayer head, highlighting the button for switching between stream and spray modes.

## 7. MAINTENANCE

---

### 7.1 Cleaning the Faucet

To maintain the finish of your Kraus faucet, follow these guidelines:

- Clean regularly with a soft cloth and mild soap.
- Avoid abrasive cleaners, steel wool, or harsh chemicals, as these can damage the finish.
- Rinse thoroughly after cleaning and dry with a soft cloth.

### 7.2 Cleaning Sprayer Nozzles

Mineral deposits can accumulate on the sprayer nozzles over time, affecting water flow. To clean:

- Gently rub the rubber nozzles with your finger or a soft brush to dislodge any mineral buildup.

- For stubborn deposits, soak the sprayer head in a solution of equal parts white vinegar and water for a few hours, then scrub and rinse.

## 8. TROUBLESHOOTING

| Problem                        | Possible Cause                                                                                                                                               | Solution                                                                                                                                                                                                                                  |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Low Water Flow                 | <ul style="list-style-type: none"><li>• Partially closed shut-off valves</li><li>• Clogged aerator/sprayer nozzles</li><li>• Debris in water lines</li></ul> | <ul style="list-style-type: none"><li>• Fully open hot and cold water supply valves.</li><li>• Clean sprayer nozzles (refer to Section 7.2).</li><li>• Flush water lines by disconnecting them and running water into a bucket.</li></ul> |
| Leaks from Faucet Base         | <ul style="list-style-type: none"><li>• Loose mounting nut</li><li>• Improperly seated gasket</li></ul>                                                      | <ul style="list-style-type: none"><li>• Tighten mounting nut from underneath the sink.</li><li>• Ensure gasket is correctly positioned between faucet and sink surface.</li></ul>                                                         |
| Sprayer Does Not Retract Fully | <ul style="list-style-type: none"><li>• Counterweight improperly positioned</li><li>• Obstruction under the sink</li></ul>                                   | <ul style="list-style-type: none"><li>• Adjust the position of the counterweight on the hose.</li><li>• Clear any obstructions that might be impeding the hose movement.</li></ul>                                                        |

## 9. SPECIFICATIONS

| Feature                    | Detail                                   |
|----------------------------|------------------------------------------|
| Brand                      | Kraus                                    |
| Model Number               | KPF-2250                                 |
| Mounting Type              | Deck Mount                               |
| Finish Type                | Stainless Steel                          |
| Material                   | Brass                                    |
| Number of Handles          | 1                                        |
| Special Feature            | Dual Function Pull-Out Sprayer           |
| Style                      | Modern                                   |
| Installation Type          | Single Hole                              |
| Spout Swivel               | 120 Degrees                              |
| Product Dimensions (LxWxH) | 29.21 x 25.65 x 26.16 cm                 |
| Item Weight                | 2.99 kg                                  |
| UPC                        | 783324984248, 846639023610, 756655594165 |

## 10. WARRANTY AND CUSTOMER SUPPORT

Kraus products are manufactured to the highest quality standards and undergo rigorous testing. For detailed warranty information, please refer to the warranty policy provided with your purchase or visit the official Kraus website. If you encounter any issues or require technical assistance, please contact Kraus customer support.

**Contact Information:** Please refer to your product packaging or the official Kraus website for the most up-to-date customer support contact details.

- **Online Support:** [www.kraususa.com/support](http://www.kraususa.com/support) (Example link, actual link may vary)
- **Phone Support:** Refer to the Kraus website for regional contact numbers.

© 2023 Kraus. All rights reserved. Information subject to change without notice.

## ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

### Name

Anonymous

### Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

### Question

Example: How do I reset this device or fix this error?

### Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B00OM7DDC4>

More documents and user manuals: <https://manuals.plus/>