

Teka 40144204

Teka 40144204 Granite Kitchen Sink User Manual

Model: 40144204 | Brand: Teka

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Teka 40144204 Granite Kitchen Sink. To ensure proper function and longevity of the product, please read this manual thoroughly before proceeding with installation and use. Retain this document for future reference.

SAFETY INFORMATION

- Always consult a qualified professional for plumbing and countertop modifications to ensure compliance with local building codes and safety standards.
- Ensure proper sealing of all connections and the sink rim to prevent water leaks and potential water damage to surrounding cabinetry and structures.
- Wear appropriate personal protective equipment, such as safety glasses and gloves, during the installation process.
- Handle the sink with care to avoid damage during transport and installation. Granite composite sinks are durable but can be damaged by severe impacts.

PACKAGE CONTENTS

Verify that all items listed below are present and undamaged before beginning installation:

- Teka 40144204 Granite Kitchen Sink (Single and Half Bowl, Carbon)
- Outflow set with automatic closing mechanism (includes 3-inch valve, extension, and siphon)
- Installation template (for countertop cut-out)



Image: Teka 40144204 Granite Kitchen Sink. This image displays the overall design of the sink, featuring its single main bowl, a smaller half bowl, and an integrated drainer section. The sink is presented in a carbon black granite finish, equipped with two chrome drain fittings.

INSTALLATION AND SETUP

- Countertop Preparation:** Use the provided template to mark and cut the opening in your countertop. Ensure the cut-out dimensions are accurate for a secure fit. For installations at the end of a row adjacent to a wall, maintain a minimum distance of 50mm from the wall to allow for proper installation and access.
- Faucet and Accessory Hole Drilling:** The sink is supplied without pre-drilled holes. Up to four holes can be made in-house to accommodate your faucet and other accessories (e.g., soap dispenser). Carefully mark the desired locations and use appropriate tools for drilling granite composite material to prevent damage.
- Reversible Design:** The Teka 40144204 sink features a reversible design, allowing you to orient the main bowl and drainer section to either the left or right side, depending on your kitchen layout and preference. Decide on the orientation before proceeding with installation.
- Drain Assembly Installation:** Install the provided outflow set, which includes the 3-inch valve, extension, and siphon. Follow standard plumbing practices for connecting these components. Ensure all connections are tightened securely and are watertight to prevent leaks.
- Sink Placement and Sealing:** Apply a suitable silicone sealant around the perimeter of the sink's underside where it will contact the countertop. Carefully lower the sink into the prepared opening. Secure the sink using the provided mounting clips (if applicable, not explicitly mentioned but standard for sinks) according to the manufacturer's instructions. Wipe away any excess sealant immediately.
- Final Plumbing Connections:** Connect the siphon to your household drainage system. Connect the faucet water supply lines. Test all connections for leaks by running water through the faucet and into the sink.

OPERATION

The Teka 40144204 Granite Kitchen Sink is designed for versatile use in your kitchen. The single main bowl is suitable for larger items, while the half bowl provides additional functionality for rinsing, draining, or food preparation.

- **Water Flow:** Use your installed faucet to control water flow and temperature into the sink bowls.

- **Draining:** The included outflow set features an automatic closing mechanism. Operate this mechanism (typically a knob or lever) to open or close the drain valve, allowing water to drain or to fill the sink bowls.
- **Drainer Area:** Utilize the ribbed drainer area for air-drying dishes, fruits, or vegetables.

MAINTENANCE AND CARE

Proper care will help maintain the appearance and functionality of your granite sink.

- **Daily Cleaning:** Clean the sink regularly with a soft cloth or sponge and a mild dish soap. Rinse thoroughly with clean water after cleaning to remove any soap residue.
- **Stain Removal:** For stubborn stains, use a non-abrasive cleaner specifically formulated for granite or composite sinks. Avoid using harsh chemicals, abrasive scouring pads, steel wool, or bleach, as these can damage the sink's surface and finish.
- **Heat Protection:** While granite composite is highly heat-resistant, it is advisable to avoid placing extremely hot pots, pans, or baking sheets directly onto the sink surface without a protective trivet. Extreme thermal shock can potentially cause damage.
- **Preventing Scratches:** Always use a cutting board for food preparation. Avoid cutting directly on the sink surface to prevent scratches.
- **Hard Water Deposits:** To minimize mineral deposits from hard water, wipe the sink dry with a soft cloth after each use. For existing deposits, a solution of white vinegar and water can be used, followed by thorough rinsing.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Slow Draining	Food particles or debris obstructing the drain or siphon.	Remove the drain stopper and clear any visible obstructions. If necessary, disassemble and clean the siphon.
Water Leaks	Loose plumbing connections or inadequate sealant around the sink rim.	Inspect all plumbing connections (siphon, drain valve, water supply lines) and tighten as needed. Check the sealant around the sink rim and reapply if compromised.
Stains on Sink Surface	Food residue, hard water deposits, or improper cleaning agents.	Refer to the 'Maintenance and Care' section for appropriate cleaning methods and stain removal techniques for granite composite sinks.

SPECIFICATIONS

- **Brand:** Teka
- **Model:** 40144204
- **Material:** Granite (TEGRANIT)
- **Bowl Configuration:** Single and Half Bowl
- **Color:** Carbon
- **External Dimensions (L x W x D):** 33.86 x 19.69 x 7.68 inches (approximately 860 x 500 x 195 mm)
- **Minimum Cabinet Size:** 60 cm
- **Item Weight:** 22.9 pounds (approximately 10.4 kg)

- **Reversible:** Yes
- **Outflow Set:** Included, with automatic closing mechanism and 3-inch valve.

WARRANTY AND SUPPORT

For detailed warranty information, technical assistance, or to purchase replacement parts, please contact Teka customer service directly or visit the official Teka website. It is recommended to retain your purchase receipt as proof of purchase for any warranty claims.

Teka Official Website: www.teka.com