

Schock Formhaus D-100

SCHOCK Formhaus D-100 Nero Kitchen Sink Instruction Manual

Model: Formhaus D-100 | Brand: Schock

1. INTRODUCTION

Thank you for choosing the SCHOCK Formhaus D-100 Nero kitchen sink. This premium quartz composite sink, measuring 86 x 50 cm, is designed to be a functional and aesthetic centerpiece in your kitchen. Its robust CRISTALITE material offers exceptional durability and resistance to daily wear.

This manual provides essential information for the safe and correct installation, operation, and maintenance of your new sink. Please read all instructions carefully before beginning installation or use, and retain this manual for future reference.

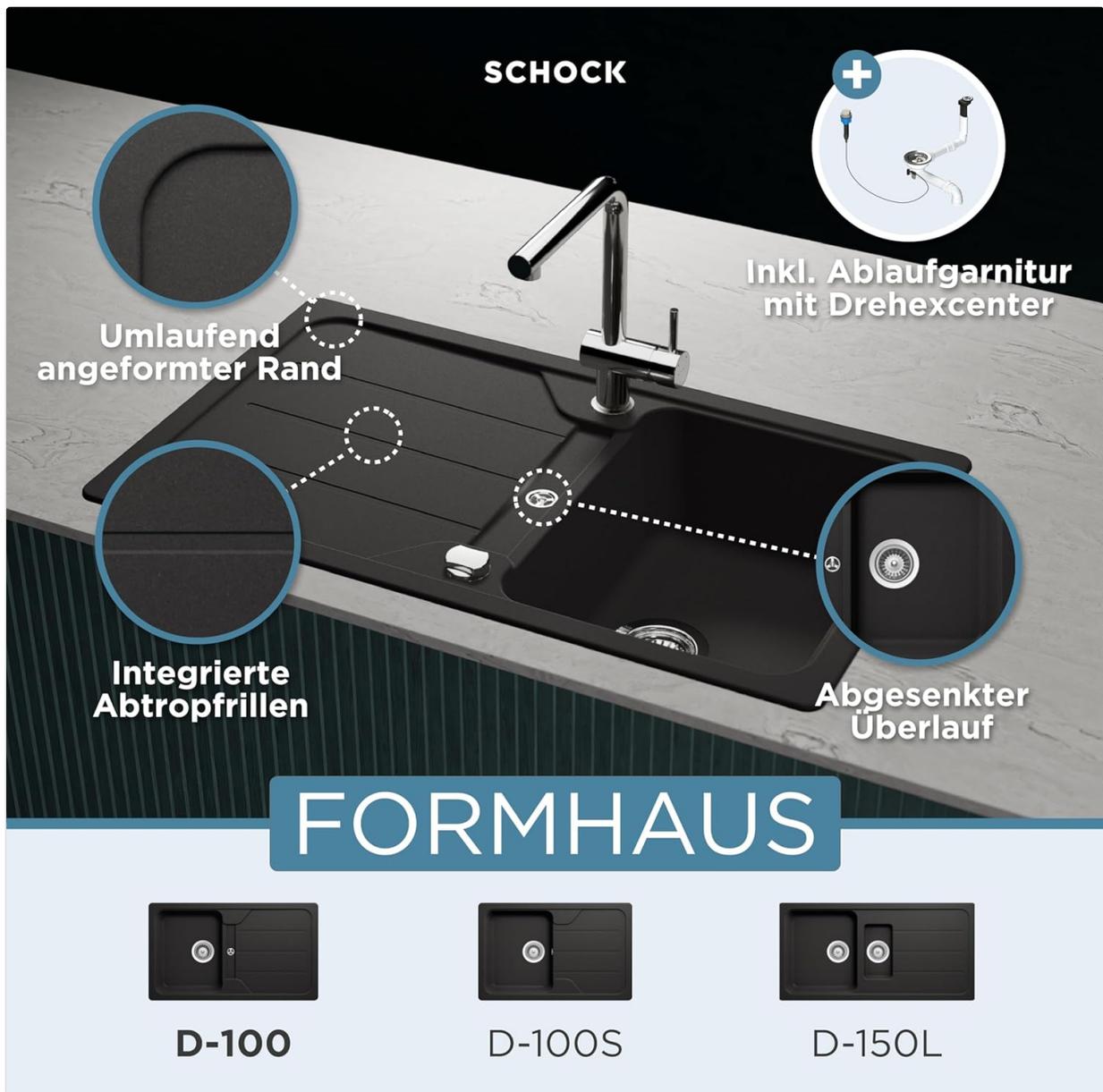


Image 1.1: The SCHOCK Formhaus D-100 Nero kitchen sink, showcasing its design with a single bowl and integrated drainer.

2. SAFETY INSTRUCTIONS

- Always ensure the water supply is turned off before beginning any installation or maintenance work.
- Wear appropriate personal protective equipment (e.g., gloves, safety glasses) during installation.
- Handle the sink with care to avoid damage or injury due to its weight and size.
- Ensure all connections are watertight to prevent leaks and water damage.
- Do not use abrasive cleaners or harsh chemicals on the sink surface, as this can cause damage.
- Keep children away from the installation area.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before proceeding with installation.

- SCHOCK Formhaus D-100 Nero Kitchen Sink
- 3½" Waste Fitting

- Basket Strainer
- Eccentric Control (for waste fitting)
- Installation Manual (this document)

4. SETUP AND INSTALLATION

4.1 Pre-Installation Checks

- Ensure your cabinet width is at least 45 cm to accommodate the sink.
- Confirm that the countertop material is suitable for sink installation and can support the weight.
- Check for sufficient space for plumbing connections beneath the sink.

4.2 Required Tools

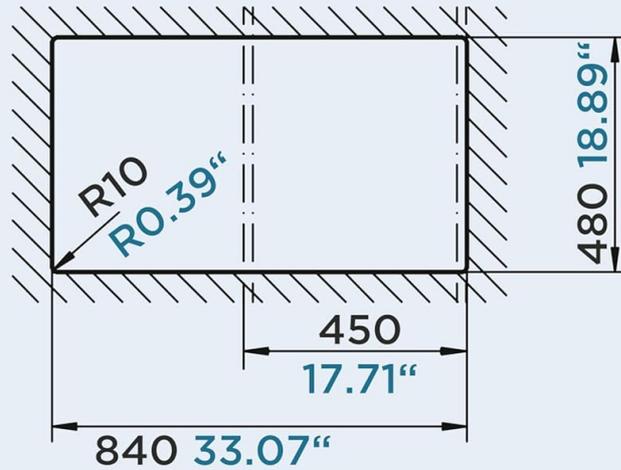
- Jigsaw or appropriate cutting tool for countertop
- Drill with suitable bits (for faucet holes and pre-drilled holes)
- Screwdriver set
- Sealant (silicone)
- Measuring tape and pencil
- Adjustable wrench

4.3 Installation Steps

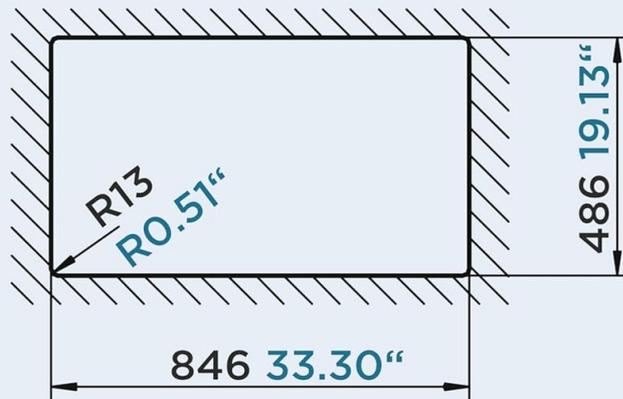
1. **Prepare the Countertop:** Using the provided template (not included in JSON, but implied by "cutout dimensions" image), mark and cut the opening in your countertop. Refer to Image 4.2 for precise dimensions.

SCHOCK FORMHAUS D-100

AUFLAGE



UNTERBAU



ABMESSUNGEN - AUSSCHNITT

Image 4.2: Countertop cutout dimensions for overlay (840x480mm) and undermount (846x486mm) installation.

- 2. Prepare Faucet Holes:** The sink features pre-drilled holes for faucet and eccentric control. Carefully tap out the desired holes from the underside using a hammer and punch, then smooth the edges with a drill bit.
- 3. Determine Orientation:** The Formhaus D-100 sink is reversible. Decide whether you want the bowl on the left or right side of the drainer before proceeding. See Image 4.3 for visual guidance.

SCHOCK

CRISTALITE® Vorteile

Klassiker mit steinerner, leicht rauen Haptik und natürlich wirkenden Farben



Lebensmittelecht



Stoßresistent



Hitzebeständig



Farbresistent



Leichte Reinigung



Geruchsneutral



MATERIAL

Image 4.3: The sink can be installed with the bowl on either the left or right side.

- 4. Install Faucet and Waste Fittings:** Install your chosen faucet and the included waste fitting components (3½" waste, basket strainer, eccentric control) according to their respective instructions. Ensure all seals are correctly seated for a watertight connection.
- 5. Place the Sink:** Apply a bead of silicone sealant around the edge of the countertop cutout. Carefully lower the sink into the opening, ensuring it is properly aligned.
- 6. Secure the Sink:** Use the provided mounting clips (if applicable, not explicitly listed but standard for drop-in sinks) to secure the sink to the underside of the countertop. Tighten evenly.
- 7. Connect Plumbing:** Connect the waste fitting to your household drainage system. Connect the faucet to the hot and cold water supply lines. Test for leaks thoroughly.

SCHOCK CRISTALITE® Farben



FARBVARIANTEN

Image 4.4: The deep basin (190mm) provides ample space, suitable for a minimum cabinet width of 45 cm.

5. OPERATION

The SCHOCK Formhaus D-100 Nero sink is designed for everyday kitchen tasks. Use the faucet to control water flow and temperature. The integrated drainer provides a convenient area for drying dishes or preparing food. The eccentric control allows you to open and close the waste fitting without reaching into the water.

The deep bowl is suitable for washing large pots and pans. The robust CRISTALITE material is resistant to heat, impacts, and staining, making it ideal for a busy kitchen environment.

6. CARE AND MAINTENANCE

Proper care will ensure the longevity and pristine appearance of your SCHOCK CRISTALITE sink. The CRISTALITE material is known for its durability and ease of cleaning.

SCHOCK

Reversibel einbaubar



MONTAGE

Image 6.1: CRISTALITE advantages include resistance to impacts, heat, and stains, along with being food-safe and easy to clean.

6.1 Daily Cleaning

- Wipe the sink clean with a soft cloth or sponge and mild dish soap after each use.
- Rinse thoroughly with clean water to remove any soap residue.
- Dry the sink with a soft cloth to prevent water spots, especially in hard water areas.

6.2 Stain Removal

- For stubborn stains, use a non-abrasive cream cleaner specifically designed for granite or quartz composite sinks.
- Apply the cleaner with a soft sponge, rub gently, and rinse thoroughly.
- Avoid using harsh chemicals, abrasive pads, steel wool, or strong acids/alkalis, as these can damage the surface.
- Promptly clean up any spills of highly pigmented liquids (e.g., red wine, coffee, beet juice) to prevent potential staining, although CRISTALITE is highly color-resistant.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your sink.

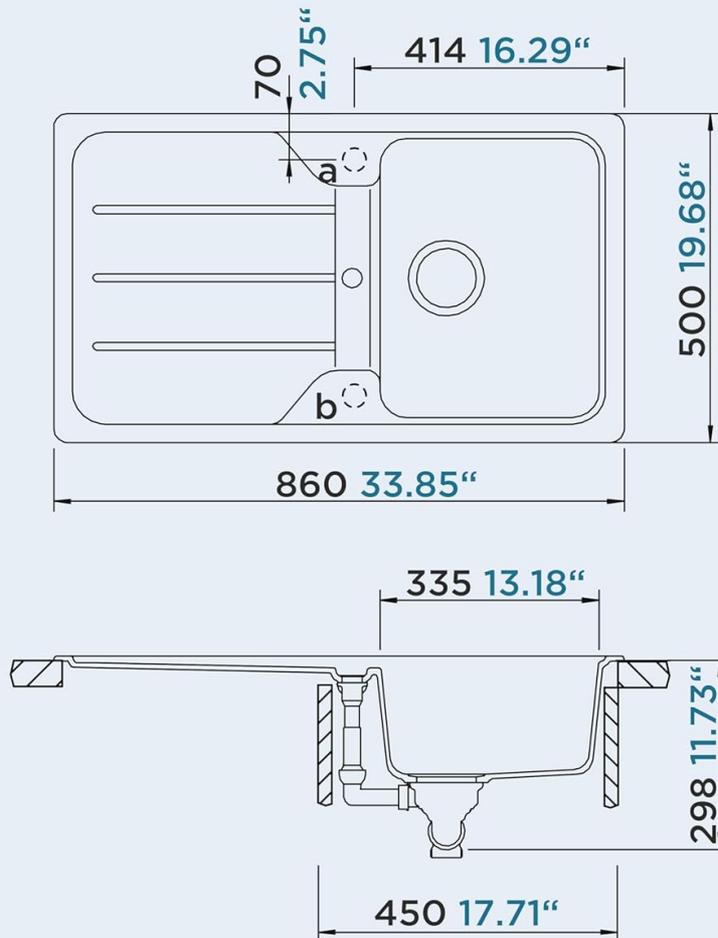
Problem	Possible Cause	Solution
Water spots/Limescale buildup	Hard water residue, not drying the sink after use.	Wipe dry after each use. Use a mild limescale remover (e.g., diluted vinegar) and rinse thoroughly.
Slow drainage	Basket strainer or waste pipe blockage.	Clean the basket strainer. Check and clear any blockages in the waste pipe.
Leaking around connections	Loose fittings or improperly sealed joints.	Tighten all connections. Reapply sealant if necessary. If problem persists, consult a plumber.
Dull surface appearance	Accumulation of grease or soap film.	Clean thoroughly with a specialized granite/quartz composite cleaner to restore luster.

8. TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	Schock
Model Number	FOMD100AGNE
Product Dimensions (L x W x H)	86 x 50 x 29.8 cm
Weight	10.5 Kilograms
Color	Black (Nero)
Material	Granite Quartz Composite (CRISTALITE)
Shape	Rectangular
Installation Type	Countertop (Drop-in)
Number of Bowls	Single Bowl
Drain Type	Grid (Basket Strainer)
Minimum Cabinet Width	45 cm

SCHOCK

FORMHAUS D-100



ABMESSUNGEN

Image 8.1: Detailed dimensions of the SCHOCK Formhaus D-100 sink.

9. WARRANTY AND SUPPORT

SCHOCK products are manufactured to high-quality standards and are designed for durability. Specific warranty terms and conditions may vary by region. Please refer to the warranty card included with your product or visit the official SCHOCK website for detailed warranty information.

For technical support, spare parts, or any inquiries not covered in this manual, please contact SCHOCK customer service. Contact details can typically be found on the official SCHOCK website or on your purchase documentation.

10. ADDITIONAL INFORMATION

10.1 Optional Accessories

Enhance the functionality of your SCHOCK Formhaus D-100 sink with a range of optional accessories, available separately. These may include:

- Corner Bowl (Plastic)

- Cutting Board (Bamboo wood)
- Waste Bowl (Plastic)

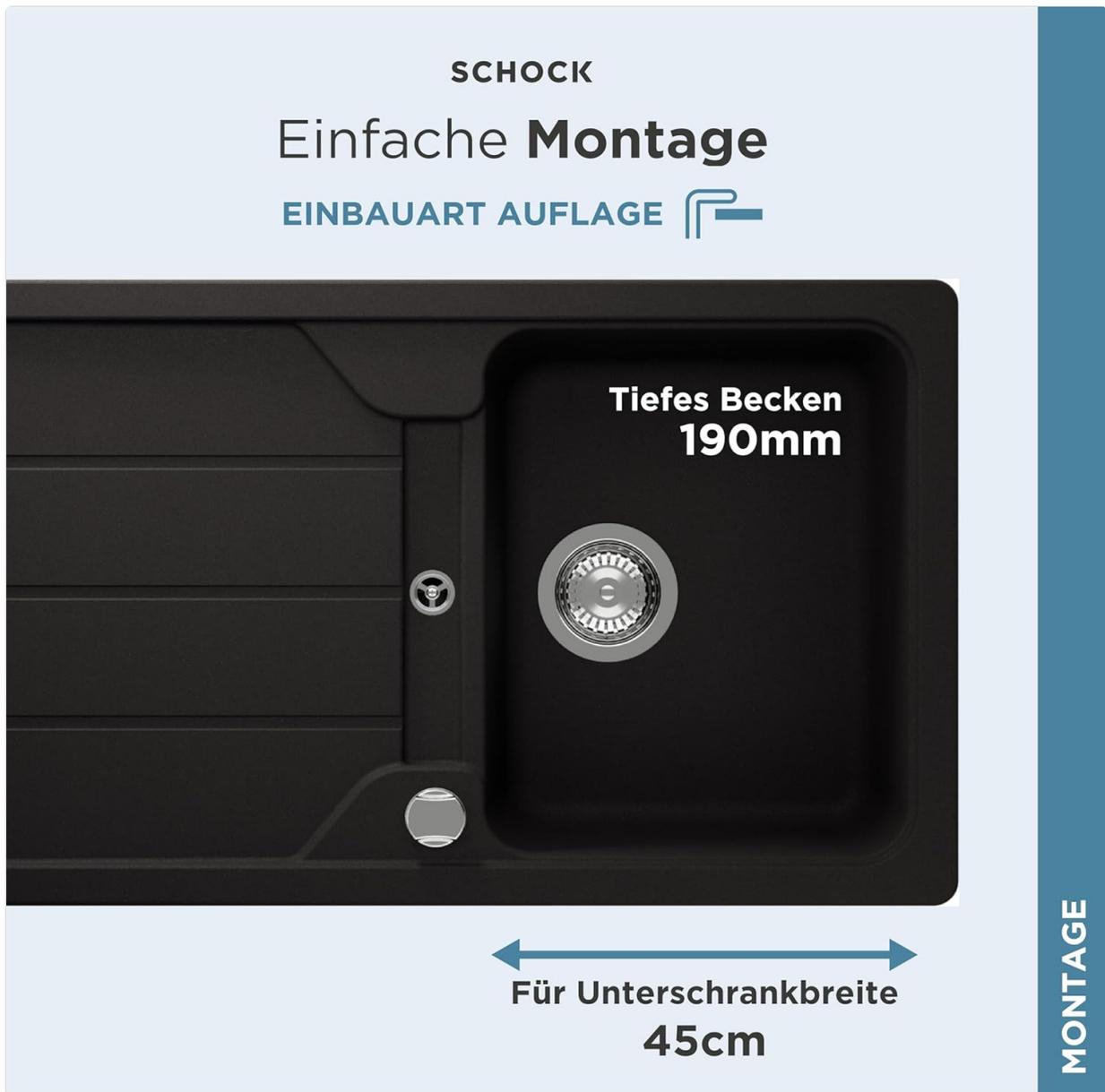


Image 10.1: Examples of optional accessories that can complement your sink.

10.2 Compatible Faucets

SCHOCK offers a variety of faucets designed to perfectly match your Formhaus D-100 sink in both aesthetics and functionality. Ensure compatibility when selecting a faucet.



SCHOCK

DAS ORIGINAL

Erfinder der Quarzkompositspüle



100 JAHRE

Überzeugende Produkte seit 1924



INNOVATION

Zahlreiche patentierte Materialien und Technologien



TRADITION

Herstellung der Spülen in Regen, Bayern



Image 10.2: Examples of compatible SCHOCK faucets.