

Cornat LI113

CORNAT LI113 Lisa 2-Grip Washbasin Mixer Instruction Manual

Model: LI113 | Brand: Cornat

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your CORNAT LI113 Lisa 2-Grip Washbasin Mixer. Please read this manual thoroughly before installation and use to ensure proper function and longevity of the product.

The CORNAT LI113 washbasin mixer is constructed from high-quality brass, designed for durability and compliance with the latest DIN standards. It features flexible connecting hoses, a swivel pipe outlet, and a noise-class tested aerator for efficient water flow.



Figure 1: CORNAT LI113 Lisa 2-Grip Washbasin Mixer, overall view.

2. SETUP AND INSTALLATION

The CORNAT LI113 washbasin mixer is designed for deck-mount installation with two holes. It is not suitable for use with electric low-pressure accumulators.

2.1 Components Included

- Washbasin mixer body (brass, chrome-plated)
- Flexible connecting hoses (350mm length, KTW-A tested)
- Aerator (M22 x 1, noise class-tested)
- Retractable plug
- Fittings for installation

Note: A waste valve is not included in the scope of delivery.

2.2 Installation Steps

1. **Prepare the Installation Area:** Ensure the washbasin has two appropriate holes for the mixer and that the water supply lines are accessible and shut off.
2. **Mount the Mixer Body:** Position the mixer body onto the washbasin. The smart shaft-mount design allows for tool-free installation in seconds. Secure the mixer body using the provided fittings from underneath the basin.
3. **Connect Water Hoses:** Attach the two flexible connecting hoses to the mixer body. Connect the other ends of the hoses to the hot and cold water supply lines. Ensure all connections are hand-tightened, then use a wrench for a final quarter-turn to prevent leaks. The 350mm hoses are tested according to current drinking water standards (KTW-A).
4. **Install Retractable Plug:** Follow the instructions provided with the retractable plug for its installation into the washbasin drain.
5. **Check for Leaks:** Slowly turn on the main water supply. Inspect all connections for any signs of leakage. If leaks are detected, tighten the connections further.

PRODUKT-ABMESSUNG PRODUCT DIMENSIONS

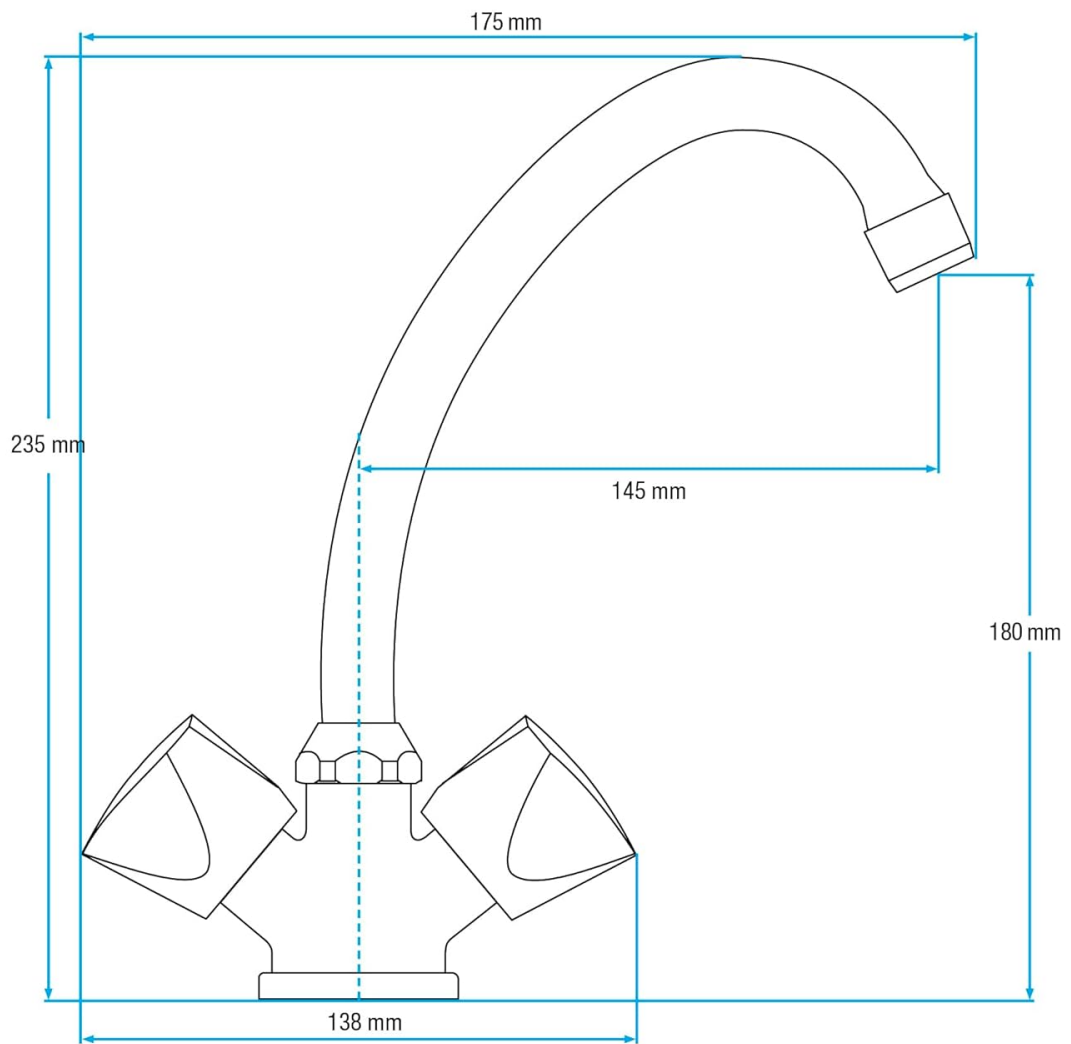


Figure 2: Close-up of the faucet base and handles, showing connection points.

PRODUKT-FEATURE



Figure 3: Diagram illustrating the aerator and smart-mount installation feature.

3. OPERATING INSTRUCTIONS

The CORNAT LI113 washbasin mixer features a two-grip design for precise control over water temperature and flow.

- **Water Flow Control:** Turn the left handle for hot water and the right handle for cold water. Rotate the handles to adjust the water flow from off to full.
- **Temperature Adjustment:** Mix hot and cold water by adjusting both handles simultaneously to achieve the desired water temperature.
- **Swivel Spout:** The pipe outlet can be swiveled to direct the water flow as needed, providing flexibility for various washbasin tasks.
- **Aerator Function:** The integrated, noise-class tested aerator provides a soft, air-enriched water stream, optimizing water usage.

PRODUKT-ANWENDUNG



Figure 4: Close-up of the swivel spout, highlighting its flexible use.

4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your washbasin mixer.

- **Cleaning:** Clean the chrome-plated surfaces regularly with a soft cloth and a mild, non-abrasive cleaner. Avoid harsh chemicals, abrasive pads, or acidic cleaners, as these can damage the finish. Rinse thoroughly with water and dry with a soft cloth.
- **Aerator Cleaning:** If water flow becomes weak or irregular, the aerator may be clogged. Unscrew the aerator from the spout, clean any debris or mineral deposits, and rinse it under running water. Reattach the aerator securely.
- **Seal Replacement:** The inner upper section with rubber seals is easily replaceable. If you notice persistent dripping or leaks from the handles or spout, these seals may need replacement. Consult a qualified plumber or refer to specific replacement instructions if available.
- **Hose Inspection:** Periodically inspect the flexible connecting hoses for any signs of wear, kinks, or leaks. Replace damaged hoses immediately to prevent water damage.

5. TROUBLESHOOTING

This section addresses common issues you might encounter with your washbasin mixer.

Problem	Possible Cause	Solution
Low water flow	Clogged aerator; partially closed stopcock; low water pressure.	Clean the aerator (see Maintenance); ensure stopcocks are fully open; check household water pressure.
Water dripping from spout	Worn seals in the inner upper section.	Replace the inner upper section with new rubber seals (consult a professional if unsure).
Leakage at connections	Loose hose connections; damaged seals.	Tighten hose connections; inspect and replace any damaged seals.
No hot or cold water	Water supply to specific line is off; issue with water heater.	Check if the corresponding water supply valve is open; verify water heater operation.

6. PRODUCT SPECIFICATIONS

Feature	Specification
Brand	Cornat
Model Name	LI113
Material	Brass
Finish Type	Brass (Chrome-plated)
Color	Chrom
Number of Handles	2
Mounting Type	Deck Mount
Hole Count	2
Hose Length	350 mm
Spout Design	Swivel
Item Weight	0.82 Kilograms
Recommended Uses	Bathroom



Figure 5: Product dimensions (in mm) for the CORNAT LI113 washbasin mixer.

7. WARRANTY INFORMATION

Specific warranty details for the CORNAT LI113 Lisa 2-Grip Washbasin Mixer are not provided in this manual. Please refer to the product packaging or the manufacturer's official website for comprehensive warranty information.

8. CUSTOMER SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please contact Cornat customer service through their official website or the contact information provided on the product packaging.