

Normcore 51mm Tamper

Normcore 51mm Coffee Distributor & Tamper Instruction Manual

Model: 51mm Tamper

INTRODUCTION

The Normcore Dual-Head Coffee Distributor & Tamper is a versatile 2-in-1 tool designed to enhance espresso consistency. It combines a coffee distributor and a spring-loaded tamper, ensuring precise and consistent extractions. This manual provides detailed instructions for optimal use and maintenance.

KEY FEATURES

- **Patented 2-in-1 Design:** Combines a coffee distributor and a spring-loaded tamper for a compact and efficient espresso tool.
- **Adjustable Depth for Precision:** Customize the depth to fit different coffee doses: Distributor (up to 13mm) & Tamper (up to 16mm).
- **Built-in Spring for Consistent Tamping:** Ensures even pressure and reduces strain, allowing for better espresso extractions.
- **Premium Build & Ergonomic Grip:** Made from anodized aluminum & stainless steel, offering durability, stability, and a comfortable grip.
- **Compatible with 51mm Espresso Portafilters:** Designed for DeLonghi Dedicca, La Specialista, and other 51mm portafilters, ensuring a perfect fit.

PRODUCT OVERVIEW

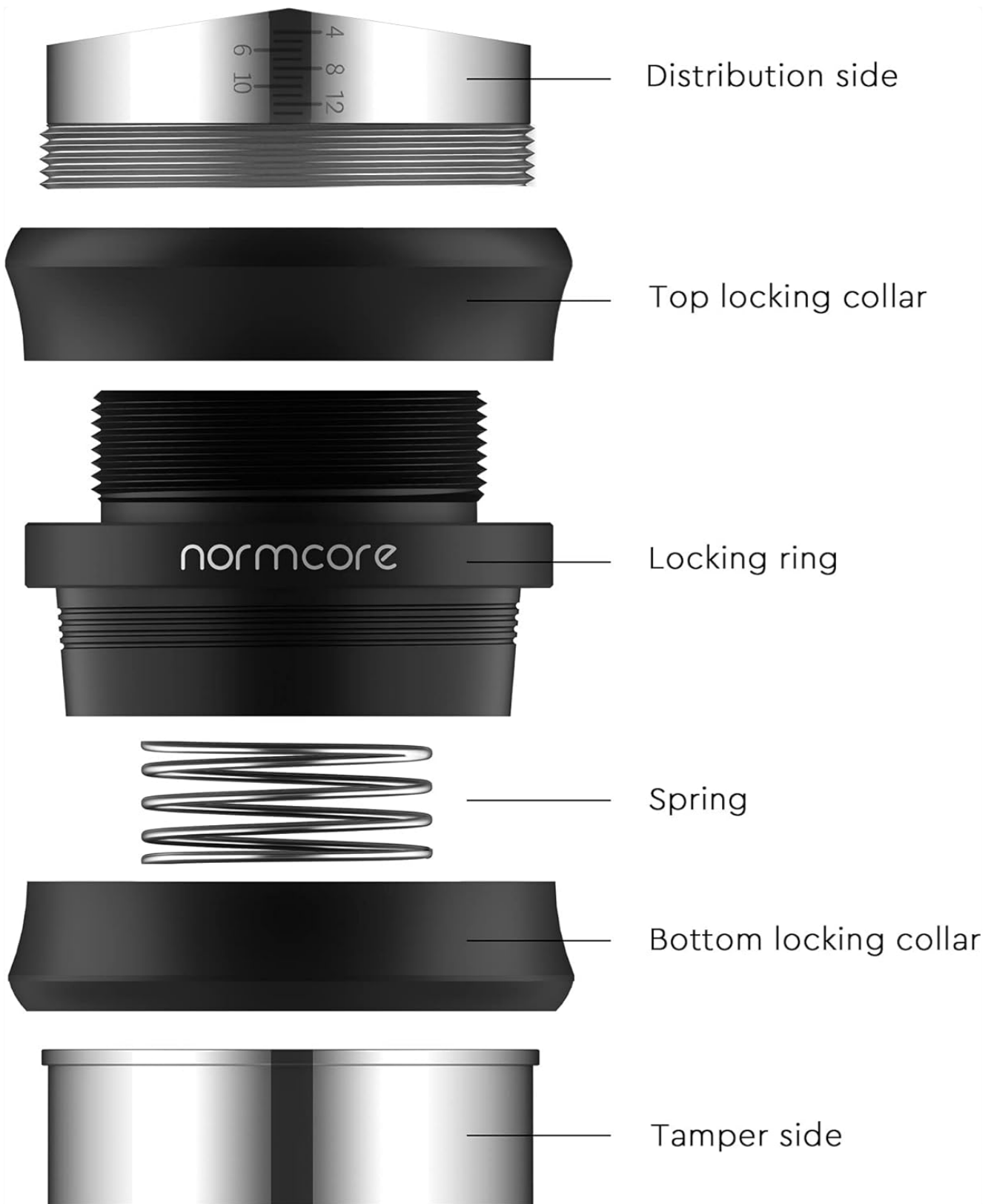


Image: Exploded view of the Normcore 51mm Coffee Distributor & Tamper, showing its individual components including the distribution side, top locking collar, locking ring, spring, bottom locking collar, and tamper side.

SETUP

1. **Unpack:** Carefully remove the Normcore 51mm Coffee Distributor & Tamper from its packaging.
2. **Inspect:** Check all components for any signs of damage.
3. **Initial Cleaning:** Before first use, wipe the metal parts with a damp cloth and dry thoroughly. Do not immerse the entire unit in water.

4. **Adjust Depth:** The distributor and tamper sides have independent adjustable depths. To adjust, twist the central ring to extend or retract the base. The distribution side has a maximum depth of 13mm, and the tamper side has a maximum depth of 16mm. Adjust according to your desired coffee dose and portafilter depth.

OPERATING INSTRUCTIONS

Using the Distributor Side

1. **Dose Coffee:** Fill your 51mm portafilter basket with freshly ground coffee. Ensure the coffee bed is slightly mounded.
2. **Place Distributor:** Place the distribution side of the tool (the side with the spiral pattern) onto the portafilter basket.
3. **Distribute:** Gently rotate the distributor clockwise several times. The blades will evenly distribute the coffee grounds, removing clumps and creating a flat surface.

Using the Tamper Side

1. **Flip Tool:** Flip the tool to the tamper side (the flat side).
2. **Tamp Coffee:** Place the tamper side onto the distributed coffee grounds. Apply downward pressure until the internal spring fully compresses. The self-leveling collar will ensure a perfectly flat and consistent tamp.
3. **Remove:** Lift the tamper straight up from the portafilter.

Video: Demonstration of a Normcore distribution tool in use, showing how it levels coffee grounds in a portafilter before tamping.

Note: This video features a 58.5mm tool, but the principle applies to the 51mm model.

Video: An espresso tutorial demonstrating the use of a 2-in-1 coffee tamper and bottomless handle, illustrating the distribution and tamping process for consistent espresso preparation.

Video: A demonstration of a coffee distributor and professional espresso hand tamper, showcasing the process of leveling and tamping coffee grounds for optimal espresso extraction.

MAINTENANCE

1. **Regular Cleaning:** After each use, wipe the tamper and distributor surfaces with a clean, dry cloth to remove any residual coffee grounds.
2. **Deep Cleaning:** Periodically, disassemble the unit by unscrewing the components. Wash the metal parts with warm, soapy water. Rinse thoroughly and dry completely before reassembling.
3. **Avoid Abrasives:** Do not use abrasive cleaners or scouring pads, as these can scratch the surface.
4. **Storage:** Store the tool in a dry place to prevent moisture buildup.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Uneven coffee bed after distribution	Insufficient rotation or uneven initial coffee mound.	Ensure coffee is evenly distributed in the basket before using the tool. Rotate the distributor more thoroughly.
Inconsistent tamp pressure	Incorrect depth adjustment or improper technique.	Adjust the tamper depth to match your dose. Apply firm, even downward pressure until the spring fully compresses.

Problem	Possible Cause	Solution
Tool feels loose or wobbly	Components are not fully tightened.	Ensure the locking collar and other parts are securely tightened.
Coffee grounds sticking to the tool	Moisture or oil residue on the tool.	Clean the tool thoroughly and ensure it is completely dry before use.

SPECIFICATIONS

- **Diameter:** 51mm
- **Material:** Anodized Aluminum & Stainless Steel
- **Distribution Side Max Depth:** 13mm
- **Tamper Side Max Depth:** 16mm
- **Product Dimensions:** 2.4 x 2.4 x 2.6 inches
- **Item Weight:** 15.8 ounces

WARRANTY AND SUPPORT

For warranty information, product support, or to purchase replacement parts, please visit the official Normcore website or contact their customer service directly. Keep your purchase receipt for warranty claims.