

## Bincoo GYKF1814

# Bincoo Manual Coffee Grinder GYKF1814 Instruction Manual

Model: GYKF1814 | Brand: Bincoo

## INTRODUCTION

Thank you for choosing the Bincoo Manual Coffee Grinder. This compact and portable hand grinder is designed to provide a superior coffee grinding experience, whether at home, during travel, or camping. Featuring a premium six-star CNC steel burr and external grind settings, it ensures a uniform grind for a rich flavor profile. Please read this manual carefully before use to ensure proper operation and maintenance.

## PRODUCT OVERVIEW & FEATURES

The Bincoo Manual Coffee Grinder combines durable construction with user-friendly features:

- **Premium Six-Star CNC Steel Burr:** Equipped with a cutting-edge CNC steel burr, the three-axis bearing ensures a uniformly ground coffee texture, creating a rich and three-dimensional flavor profile.
- **Magnetic Folding Handle:** The 90° magnetic folding handle not only makes grinding effortless but also enables easy storage, making it compact and space-saving.
- **Compact But Practical:** You can perform simple operations without plugging in the power. The portable and compact size make it easy to carry. It is not only for home use but also great for camping, hiking, traveling and business trip.
- **Adjustable Grinding Settings:** The external adjustable grind scale offers 9 precision settings, allowing you to customize your coffee grind to perfection. Clockwise for fine powder, counterclockwise for coarse grind – each notch on the scale is equivalent to 10 notches on a standard grinder, catering to the diverse needs of all coffee enthusiasts.
- **Easy to Clean:** There is a brush specially used for cleaning and collecting residue in the package. Using the brush included in the package to clean up to prolong the life of the grinder.
- **Generous Bean Hopper Capacity:** The large-capacity bean hopper accommodates up to 20g of coffee beans, allowing for a generous amount to be ground in a single session.



Figure 1: Overview of Bincoo Manual Coffee Grinder features.

## SETUP

1. **Unpack:** Carefully remove all components from the packaging.
2. **Initial Cleaning:** Before first use, disassemble the grinder (refer to the 'Cleaning and Maintenance' section) and clean all parts with the provided brush. Ensure no residue remains.
3. **Assemble Handle:** Attach the magnetic folding handle to the top shaft of the grinder. The magnetic connection ensures a secure fit.
4. **Adjust Grind Setting:** Determine your desired grind size using the external adjustment dial.

# COFFEE GRINDER STRUCTURE



Figure 2: Exploded view of the Bincoo Manual Coffee Grinder components.

## OPERATING INSTRUCTIONS

### 1. Adjusting Grind Settings

The Bincoo grinder features an external adjustment dial for precise control over your grind size. This allows for easy switching between different brewing methods.

- **To Adjust:** Rotate the external dial. Turning clockwise results in a finer grind, while turning counterclockwise produces a coarser grind.
- **Precision:** Each click on the dial is equivalent to 10 notches on a standard grinder, offering fine-tuned adjustments.
- **Recommended Settings:**
  - Espresso: 7-8 clicks from zero
  - Pour Over Coffee: 13-16 clicks from zero
  - French Press: 13 clicks from zero

## Adjustable Grind Setting



Espresso  
1 Circle



Pour Over Coffee  
3 Circle



French press  
6 Circle



Figure 3: External grind adjustment dial for various coffee preparations.

## 2. Adding Coffee Beans

The grinder's hopper can hold up to 20g of coffee beans.

1. Remove the top cover of the grinder.
2. Pour your desired amount of whole coffee beans into the hopper.
3. Replace the top cover securely.

## BEAN CONTAINER

Max 20g bean Capacity



Figure 4: Adding coffee beans to the grinder hopper.

### 3. Grinding Process

Once the beans are loaded and the grind setting is selected, you can begin grinding.

1. Hold the grinder firmly with one hand. The anti-slip body provides a secure grip.
2. Rotate the magnetic folding handle clockwise to grind the coffee beans. Maintain a steady, consistent motion for best results.
3. Continue grinding until all beans have passed through the burrs and collected in the bottom cup.



Figure 5: Step-by-step guide for using the Bincoo Manual Coffee Grinder.

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Video 1: Demonstration of the Bincoo Manual Coffee Grinder in use, highlighting its durable aluminum shell and grinding action.

## CLEANING AND MAINTENANCE

Regular cleaning ensures optimal performance and longevity of your grinder.

1. **Disassemble:** Unscrew the bottom cup and remove the top handle.
2. **Brush Cleaning:** Use the provided cleaning brush to remove any residual coffee grounds from the burrs, hopper, and collection cup.
3. **Avoid Water:** Do not wash the burrs or internal grinding mechanism with water, as this can lead to rust and damage. Wipe external parts with a damp cloth if necessary.
4. **Reassemble:** Once clean and dry, reassemble all parts.



Figure 6: Cleaning the Bincoco Manual Coffee Grinder with the included brush.

## TROUBLESHOOTING

- **Grinder feels stiff or difficult to turn:** Check if the grind setting is too fine. Adjust to a coarser setting. Ensure no large debris is caught in the burrs.
- **Uneven grind:** Ensure the burrs are clean and free of old coffee residue. Consistent rotation speed during grinding can also help.
- **Static cling of grounds:** A very small amount of water (a single drop) can be added to the whole beans before grinding to reduce static.

## SPECIFICATIONS

Specification	Detail
Brand	Bincoco
Model Number	GYKF1814
Color	Green

Material	Aluminum
Item Weight	1 Pounds
Product Dimensions	5.62"L x 2.2"W x 3.93"H
Bean Hopper Capacity	Up to 20g

## WARRANTY AND SUPPORT

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For any questions regarding your Bincoo Manual Coffee Grinder, please refer to the seller's return policy or contact Bincoo Official Store directly for support. Keep your purchase receipt for warranty claims.