

FOHERE SM-W03

FOHERE Manual Coffee Grinder User Manual

Model: **SM-W03**

Brand: **FOHERE**

1. INTRODUCTION

Thank you for choosing the FOHERE Manual Coffee Grinder. This manual provides essential information for the proper setup, operation, and maintenance of your new coffee grinder. Designed for precision and portability, this grinder features a CNC stainless steel conical burr for consistent and uniform grinding, suitable for various coffee brewing methods.

Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

2. PRODUCT OVERVIEW

The FOHERE Manual Coffee Grinder is engineered with high-quality materials and a thoughtful design to enhance your coffee grinding experience.

2.1 Components

- **Grinder Body:** Elegant round aluminum alloy body with a non-slip grid for comfortable grip.
- **Handle:** Extended rocker design for easier grinding.
- **Conical Burr:** 420 fine steel 7-angle conical burr for precise and uniform grinding. Features a double bearing design for stability.
- **Adjustment Dial:** External adjustment mechanism for coarseness settings.
- **Grounds Collection Cup:** Detachable cup for collecting ground coffee.
- **Cleaning Brush:** Included for easy maintenance.



Figure 2.1: FOHERE Manual Coffee Grinder and its packaging.

2.2 Key Features

- **High-Quality Grinding Core:** Utilizes a 420 fine steel 7-angle conical burr with double bearings for superior precision, uniformity, and efficiency.
- **Fine External Adjustment:** Allows for easy and precise adjustment of grind coarseness, suitable for Turkish coffee, espresso, French press, mocha, drip filter, and cold brew.
- **Ergonomic Design:** Aluminum alloy body with a non-slip texture ensures a comfortable and secure grip.
- **Portable and Lightweight:** Compact size (6.89"L x 2.22"W x 6.89"H) and light weight (1.25 lbs) make it ideal for home, outdoor, or travel use.
- **Easy to Clean:** Parts separate with a simple twist, and it comes with a cleaning brush for thorough cleaning without washing.

420 Stainless Steel

7 Cones Grinding Core

More Precise

More Uniform

More Efficient

Double bearings for
extra fixation.



Figure 2.2: Detailed view of the 420 Stainless Steel conical burr and double bearing system.



CNC 7Cone Grinding Core



Ceramic Grinding Core

Stainless Steel

Blade Cutting
Grinding

★★★★★

★★★★★

★★★★★

Hard and
Wear-Resistant

More Layered

Material

Grinding

Uniformity

Efficiency

Labor saving

Wear
Resistance

Coffee
Flavor

Ceramic

Extrusion
Grinding

★★★

★★★

★★

Short Machine Life

Average

Figure 2.3: Comparison highlighting the advantages of the CNC 7-cone grinding core.

Anti-Slip Body

Aluminum alloy body, light and easy to handle, more anti-slip.



Figure 2.4: The anti-slip aluminum alloy body design for improved grip.

3. SETUP

Before first use, please follow these steps to set up your grinder:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Initial Cleaning:** Use the provided cleaning brush to remove any dust or debris from the burr and collection cup.
While the grinder is designed for easy cleaning without washing, a dry brush clean is recommended before first use.
3. **Assemble Handle:** Attach the grinding handle to the top shaft of the grinder. Ensure it is securely fitted.

4. OPERATION

Follow these steps to grind your coffee beans:

4.1 Adding Coffee Beans

1. Remove the top lid of the grinder.
2. Add 25-30g of whole coffee beans into the bean hopper. Do not overfill.
3. Replace the top lid.

30g Big Capacity



Figure 4.1: The grinder has a 30g capacity for ground coffee.

4.2 Adjusting Coarseness

The grinder features an external adjustment mechanism for precise control over grind size. To adjust:

1. Locate the adjustment dial on the grinder body.
2. Rotate the dial counter-clockwise until it reaches the origin (fully closed position). This is your starting point.
3. Rotate the dial clockwise by a certain number of "clicks" or "grids" to achieve your desired coarseness. The grinder is suitable for a wide range of brewing methods:
 - **Turkish Coffee:** 0-30 clicks (Extra Fine)
 - **Espresso:** 0-30 clicks (Extra Fine)
 - **Moka Pot:** 30-40 clicks (Fine)
 - **Drip Coffee:** 40-80 clicks (Medium)
 - **French Press:** 80-100 clicks (Coarse)
 - **Cold Brew:** 100-120 clicks (Coarse)

Adjustable Coffee Grinder

Multiple coffee flavor options, enjoy professional grinder.



Figure 4.2: Coarseness adjustment settings for different coffee types.

4.3 Grinding Process

1. Hold the grinder body firmly with one hand. The non-slip texture provides a secure grip.
2. With the other hand, rotate the handle clockwise. Continue rotating until all beans have been ground and the handle

turns freely.

3. Unscrew the grounds collection cup from the bottom of the grinder to access your fresh coffee grounds.



Figure 4.3: Grinding coffee beans with the FOHERE manual grinder.

5. MAINTENANCE AND CLEANING

Regular cleaning ensures optimal performance and extends the life of your grinder. The FOHERE grinder is designed for easy disassembly and cleaning without the need for water.

5.1 Disassembly for Cleaning

The grinder can be easily disassembled by twisting its parts. No tools are required.

1. Unscrew the grounds collection cup.
2. Gently twist and separate the main body components to expose the burr assembly.
3. The inner grinding element can be removed by pressing the center shaft upwards (it's spring-loaded) and loosening the adjustment nut on top.

5.2 Cleaning Instructions

Important: Do not wash the grinder components with water. Water can cause rust and damage the burrs.

- Use the provided cleaning brush to thoroughly brush away any residual coffee grounds from the burrs, shaft, and internal components.
- Wipe the exterior of the grinder with a dry, soft cloth.
- Reassemble the grinder by reversing the disassembly steps. Ensure all parts are securely reattached.



EASY TO CLEAN

No tools required for disassembly.

Figure 5.1: Easy cleaning process using the provided brush. Do not wash with water.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Grinding is difficult or handle is stuck.	Beans are too hard, burrs are clogged, or grind setting is too fine.	Increase the grind coarseness setting. Clear any visible bean fragments from the burrs. Ensure no foreign objects are present.
Uneven grind consistency.	Burrs are dirty, or adjustment is not properly set.	Clean the burrs thoroughly with the brush. Ensure the adjustment dial is set correctly and consistently. If the issue persists, ensure the burr assembly is properly seated and tightened.
Grinder feels loose or wobbly.	Components are not fully tightened.	Ensure the grounds collection cup is securely screwed on and all main body sections are twisted tightly together.

If you encounter issues not listed here or if the problem persists, please contact FOHERE customer support for assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	FOHERE
Model Number	SM-W03
Material	Aluminum, Stainless Steel (420 fine steel burr)
Color	Olive green and gunmetal grey
Item Weight	1.25 Pounds (approx. 569g)
Product Dimensions (L x W x H)	6.89" x 2.22" x 6.89"
Capacity	30g (powder bin)
UPC	785034855542



Figure 7.1: Product dimensions.

8. WARRANTY AND SUPPORT

FOHERE is committed to providing high-quality products. For any warranty claims, technical support, or inquiries regarding your manual coffee grinder, please contact FOHERE customer service through the retailer where you purchased the product or visit the official FOHERE website for contact information.

Please retain your proof of purchase for warranty purposes.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question