

## AMZCHEF 8306A

# AMZCHEF Single Dose Coffee Grinder (Model 8306A)

## Instruction Manual

### 1. INTRODUCTION

Thank you for choosing the AMZCHEF Single Dose Coffee Grinder. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new coffee grinder. Please read it thoroughly before first use and retain it for future reference.

### 2. IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions carefully before using the appliance.
- Do not immerse the motor base, cord, or plug in water or other liquids.
- Unplug from the outlet when not in use, before assembling or disassembling parts, and before cleaning.
- Avoid contact with moving parts.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been dropped or damaged in any manner.
- The use of attachments not recommended or sold by the manufacturer may cause fire, electric shock, or injury.
- Do not use outdoors.
- Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
- Ensure the hopper lid is securely in place before operating the grinder.
- This appliance is for household use only.

### 3. PACKAGE CONTENTS

- AMZCHEF Single Dose Coffee Grinder (Model 8306A)

- Vacuum-Sealed Dosing Cup (120g capacity)
- Dosing Funnel Stands (58mm & 51/54mm)
- Magnetic Knock Tool
- Cleaning Brush
- Instruction Manual

## 4. PRODUCT OVERVIEW

Familiarize yourself with the components of your AMZCHEF coffee grinder:



Figure 1: Main components of the AMZCHEF Single Dose Coffee Grinder, including the bean hopper, grind

adjustment dial, magnetic spout, portafilter holder, and vacuum dosing cup.

1. **Bean Hopper:** Holds whole coffee beans.
2. **Hopper Lid with Bellows:** Seals the hopper and allows for air blowing to clear residual grounds.
3. **Grind Adjustment Dial:** Selects from 75 precise grind settings.
4. **Start/Cancel Button:** Initiates or stops the grinding process.
5. **Timer Knob:** Sets the grinding duration from 5 to 60 seconds.
6. **Magnetic Spout:** Detachable for easy cleaning and low retention.
7. **Portafilter Holder:** Accommodates 51/54mm and 58mm portafilters.
8. **Vacuum Dosing Cup:** For collecting ground coffee and preserving freshness.
9. **LED Light:** Illuminates the grinding area for better visibility.

## 5. SETUP

### 5.1 Unpacking and Assembly

1. Carefully remove all components from the packaging.
2. Wash the bean hopper, hopper lid, magnetic spout, and dosing cup with warm, soapy water. Rinse thoroughly and dry completely.
3. Place the grinder base on a stable, flat, and dry surface.
4. Insert the magnetic spout into its designated slot on the grinder. Ensure it clicks securely into place.
5. Attach the bean hopper to the top of the grinder by aligning the arrows and twisting until it locks.
6. Place the hopper lid with bellows onto the bean hopper.

### 5.2 Initial Cleaning

Before first use, it is recommended to run a small amount of old coffee beans through the grinder to season the burrs and remove any manufacturing residue. Discard these initial grounds.

## 6. OPERATING INSTRUCTIONS

### 6.1 Adjusting Grind Settings

The AMZCHEF grinder offers 75 precise grind settings, allowing you to achieve the ideal consistency for various brewing methods. Rotate the grind adjustment dial located on the top of the grinder to select your desired setting. Finer settings are for espresso, while coarser settings are for French press or pour-over.

# 75 GRIND SETTINGS

For different coffee brewing methods from espresso to French press



Figure 2: The grind adjustment dial provides 75 settings, from fine (espresso) to coarse (French press).

## 6.2 Loading Coffee Beans

Open the hopper lid and pour your desired amount of whole coffee beans into the bean hopper. Replace the lid securely.

## 6.3 Grinding Coffee

1. Select your desired grind setting using the adjustment dial.
2. Place your portafilter (with the appropriate stand) or the vacuum dosing cup under the magnetic spout.
3. Set the desired grinding time using the timer knob (5-60 seconds).
4. Press the Start/Cancel button to begin grinding. The integrated LED light will illuminate the grinding area.
5. The grinder will automatically stop after the set time. If you need to stop it sooner, press the Start/Cancel button again.

# ZERO RETENTION MAXIMUM EFFICIENCY

Retention is less than 0.2g for a 20g dose



**Magnetic  
Suction Outlet**



Figure 3: Operating the grinder with a portafilter. The magnetic spout ensures low retention.

## 6.4 Using the Vacuum Dosing Cup

The included vacuum-sealed dosing cup helps maintain the freshness of your ground coffee. After grinding into the cup, press down on the lid to create a vacuum seal. This is ideal for storing grounds or for outdoor brewing.



# 99.8% HIGH YIELD RATE

Advanced air blowing technology  
with minimal residue



Figure 4: The grinder features a high yield rate, ensuring minimal residual powder.

## 6.5 Anti-Static Technology and Low Retention

The grinder incorporates anti-static technology to prevent coffee grounds from clumping and spraying. The magnetic spout design contributes to ultra-low retention (0.1-0.2g), ensuring you get almost all the coffee you put in. For near-zero retention, use the included knock tool and the bellows on the hopper lid after grinding.

# EXTRA CAPACITY & CLEANING TOOL

Turning on the machine and tapping the rubber bellows can blow out the majority of the residual powder



Figure 5: The practical hopper bellows and cleaning tool help remove residual powder.

## 6.6 Official Product Video

Watch this video for a demonstration of the AMZCHEF Single Dose Coffee Grinder in action:

Video 1: An overview of the AMZCHEF Single Dose Coffee Grinder, demonstrating its features and operation.

## 7. MAINTENANCE

### 7.1 Daily Cleaning

1. Unplug the grinder from the power outlet.

2. Remove the bean hopper and empty any remaining beans.
3. Remove the magnetic spout and clean it with the provided brush or a damp cloth.
4. Use the cleaning brush to remove any residual coffee grounds from the grinding chamber and burrs.
5. Wipe the exterior of the grinder with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.

## 7.2 Deep Cleaning (Monthly or as needed)

1. Unplug the grinder.
2. Remove the bean hopper and the upper burr. Refer to the product diagram for burr removal instructions.
3. Thoroughly clean both the upper and lower burrs with the cleaning brush. Ensure no coffee oils or grounds remain.
4. Clean the grinding chamber thoroughly.
5. Reassemble the burrs and hopper, ensuring all parts are securely in place.

**Note:** The burrs are made of 40mm SUS420 stainless steel for durability and consistent grinding. Proper cleaning ensures their longevity and optimal performance.



# STAINLESS STEEL CONICAL BURR

Commercial grade conical burr with 450 RPM  
ensuring a stable taste and flavor



Figure 6: The 40mm SUS420 stainless steel conical burr ensures uniform extraction and stable flavor.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Grinder does not start.	Not plugged in; Hopper not correctly assembled; Timer not set.	Ensure the power cord is securely plugged in. Check if the hopper is locked into place. Set the timer knob to a desired duration.

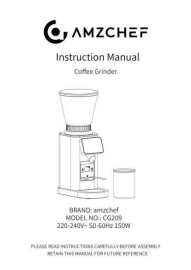

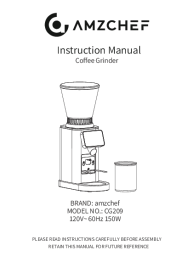


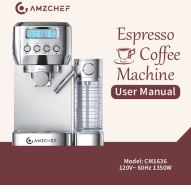
Problem	Possible Cause	Solution
Grinder stops unexpectedly.	Overheating; Jammed burrs.	Unplug and let cool for 30 minutes. Clean burrs thoroughly to remove any obstructions.
Inconsistent grind.	Burrs are dirty or worn; Incorrect grind setting.	Clean the burrs thoroughly. Adjust the grind setting to a finer or coarser level as needed.
Excessive static or mess.	Environmental factors; Very dry beans.	Ensure the anti-static feature is working. Lightly mist beans with water before grinding if static persists.

## 9. SPECIFICATIONS

Feature	Detail
Brand	AMZCHEF
Model Name	8306A
Grind Settings	75 Precise Settings
Burr Type	40mm SUS420 Conical Burr
Retention	<0.2g
Motor	Quiet DC Motor (60-75dB)
Timed Grinding	5-60 seconds
Dosing Cup Capacity	120g (Vacuum-sealed)
Voltage	120V
Product Dimensions	12 x 8 x 14 inches
Item Weight	6.45 pounds

## 10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official AMZCHEF website. Keep your purchase receipt as proof of purchase.

 <p>AMZCHEF Instruction Manual Coffee Grinder</p> <p>BRAND: amzchef MODEL NO.: CG209 220-240V~50-60Hz 150W</p> <p>PLEASE READ INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY RETAIN THIS MANUAL FOR FUTURE REFERENCE</p>	<p><a href="#">Amzchef CG209 Coffee Grinder Instruction Manual</a></p> <p>Comprehensive guide for the Amzchef CG209 coffee grinder, covering safety instructions, operating procedures, cleaning, maintenance, and troubleshooting. Learn how to achieve the perfect grind for various coffee brewing methods.</p>
 <p>AMZCHEF</p> <p>COFFEE GRINDER</p>	<p><a href="#">AMZCHEF CG211 Coffee Grinder User Manual</a></p> <p>User manual for the AMZCHEF CG211 Burr Coffee Grinder, providing detailed instructions on operation, safety, cleaning, maintenance, and troubleshooting for optimal coffee grinding.</p>
 <p>AMZCHEF Instruction Manual Coffee Grinder</p> <p>BRAND: amzchef MODEL NO.: CG209 120V~60Hz 150W</p> <p>PLEASE READ INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY RETAIN THIS MANUAL FOR FUTURE REFERENCE</p>	<p><a href="#">AMZCHEF CG209 Coffee Grinder Instruction Manual &amp; User Guide</a></p> <p>Discover the AMZCHEF CG209 Coffee Grinder Instruction Manual. This comprehensive guide provides essential safety instructions, detailed operating procedures, grind size recommendations, and maintenance tips for optimal performance. Learn how to assemble, disassemble, clean, and troubleshoot your AMZCHEF coffee grinder to achieve the perfect grind for espresso, drip, or French press coffee.</p>
 <p>amzchef Instruction Manual Coffee Grinder</p> <p>BRAND: amzchef MODEL NO.: AZ-BG709S</p> <p>PLEASE READ INSTRUCTIONS CAREFULLY BEFORE ASSEMBLY RETAIN THIS MANUAL FOR FUTURE REFERENCE</p>	<p><a href="#">AMZCHEF AZ-BG709S Coffee Grinder Instruction Manual</a></p> <p>Comprehensive instruction manual for the AMZCHEF AZ-BG709S Coffee Grinder, covering safety, features, operating instructions, cleaning, maintenance, technical specifications, and warranty information.</p>
 <p>AMZCHEF</p> <p>COFFEE GRINDER</p>	<p><a href="#">AMZCHEF CG209 Burr Coffee Grinder User Manual</a></p> <p>This user manual provides instructions and specifications for the AMZCHEF CG209 Burr Coffee Grinder, covering operation, safety, cleaning, and troubleshooting for optimal coffee grinding.</p>
 <p>AMZCHEF</p> <p>Espresso Coffee Machine User Manual</p> <p>MODEL: CM1636 120V~60Hz 1500W</p>	<p><a href="#">AMZCHEF CM1636 Espresso Coffee Machine User Manual</a></p> <p>User manual for the AMZCHEF CM1636 Espresso Coffee Machine, providing instructions on operation, cleaning, maintenance, troubleshooting, and technical specifications.</p>