AMZCHEF 8306A

AMZCHEF Single Dose Coffee Grinder (Model 8306A) - Instruction Manual

Your comprehensive guide to operating and maintaining your AMZCHEF coffee grinder.

Setup Operating Maintenance Troubleshooting Specifications Warranty & Support

1. Setup

Follow these steps to correctly set up your AMZCHEF Single Dose Coffee Grinder.

1. **Unpacking:** Carefully remove all components from the packaging. Verify that all parts are present: grinder base, bean hopper, bean hopper lid, grind container, portafilter holders (51/54mm and 58mm), magnetic knock tool, cleaning brush, and power adapter.
2. **Placement:** Place the grinder on a stable, flat, and dry surface. Ensure there is adequate space around the unit for ventilation and operation.
3. **Assemble Bean Hopper:** Align the bean hopper with the top of the grinder base and twist clockwise until it locks securely into place. Place the bean hopper lid on top.
4. **Connect Power:** Plug the power adapter into the grinder's power port and then into a standard 120V AC outlet.
5. **Portafilter Holder/Grind Container:** Attach the desired portafilter holder to the magnetic spout or place the vacuum dosing cup directly under the grind outlet.

2. Operating Instructions

Learn how to use your AMZCHEF coffee grinder for optimal results.

2.1 Grind Size Adjustment (75 Settings)

The AMZCHEF grinder offers 75 precise grind settings, allowing you to achieve the perfect coarseness for various brewing methods. Rotate the bean hopper to adjust the grind size:

- **Fine (0-18):** Ideal for Espresso.

- **Medium Fine (19-36):** Suitable for Moka Pot.
- **Medium Coarse (37-55):** Recommended for Drip Coffee and Siphon.
- **Coarse (56-75):** Best for French Press and Cold Brew.

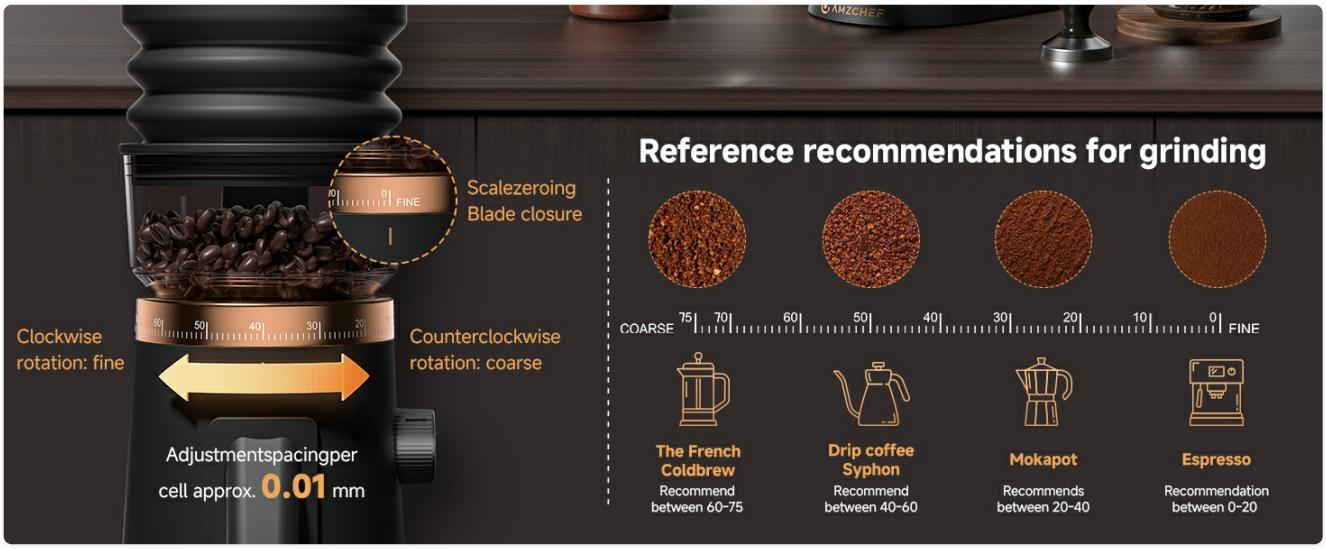


Image: The top section of the grinder showing the dial with 75 grind settings, ranging from fine to coarse, with specific ranges for Espresso, Moka Pot, Drip Coffee, and French Press.

2.2 Filling the Bean Hopper

Lift the bean hopper lid and pour whole coffee beans into the hopper. Replace the lid securely.

2.3 Timed Grinding

The grinder features a timed grinding function from 5 to 60 seconds for effortless portion control. Use the control panel to set your desired grinding duration.

2.4 Grinding Process

Once the grind setting and time are selected, press the start button. The grinder will begin operation, and the built-in LED light will illuminate the grinding process for enhanced visibility.



Image: A close-up of the AMZCHEF coffee grinder's output chute, showing ground coffee falling into a portafilter, illuminated by a built-in LED light.

2.5 Magnetic Spout & Low Retention

The patented detachable magnetic spout ensures minimal retention (0.1–0.2g) and prevents powder spray. Use the included knock tool to achieve near-zero retention.



Image: Diagram illustrating the magnetic suction outlet of the AMZCHEF coffee grinder, highlighting its low retention feature with ground coffee flowing into a portafilter.

2.6 Vacuum Dosing Cup

The included 120g vacuum-sealed container keeps coffee fresh longer and is suitable for storage or outdoor brewing.

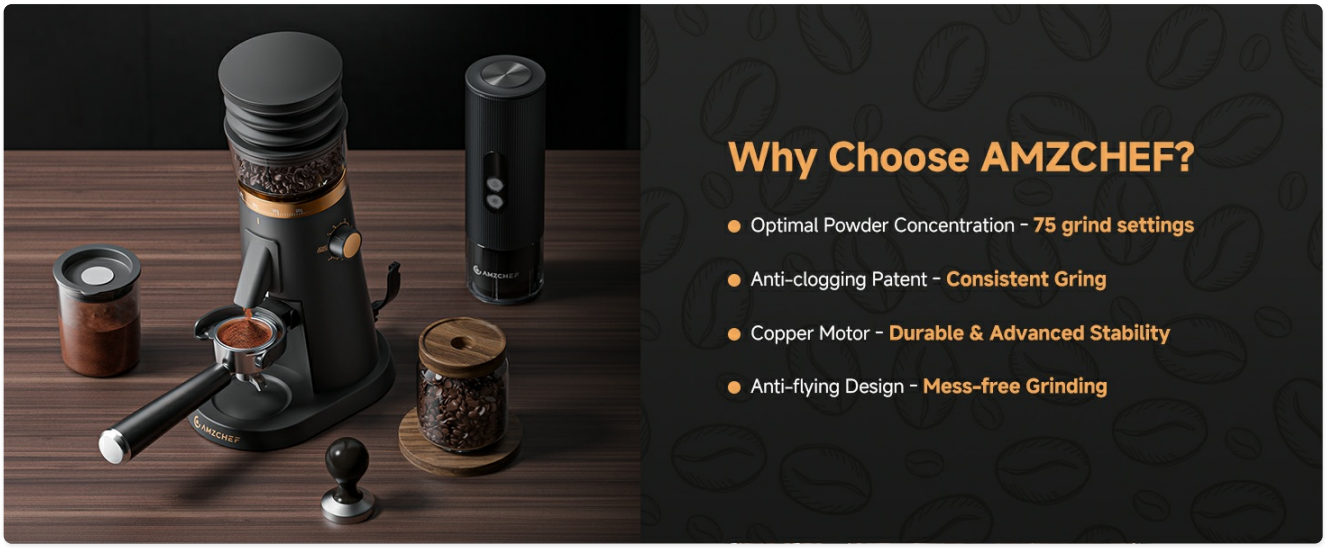


Image: A vacuum-sealed container designed for coffee storage, shown next to the AMZCHEF coffee grinder, emphasizing its freshness-keeping function.

2.7 Portafilter Holder Storage

The magnetic design allows for convenient storage of idle portafilter funnels, saving counter space.



Image: Illustration of the magnetic design for storing portafilter funnels on the side of the AMZCHEF coffee grinder, highlighting space-saving convenience.

3. Maintenance

Regular cleaning ensures optimal performance and longevity of your grinder.

- **Cleaning Burrs:** The 40mm conical burrs can be accessed by removing the bean hopper. Use the provided cleaning brush to remove any residual coffee grounds.
- **Anti-Static Technology:** The advanced anti-static design minimizes clumping and powder spray, making cleanup easier.
- **Detachable Spout:** The magnetic spout is detachable for easy cleaning.
- **Grind Container:** The grind container should be emptied and cleaned regularly.
- **Dishwasher Safety:** The grinder is NOT dishwasher safe. Clean all parts by hand with warm, soapy water and dry thoroughly.

4. Troubleshooting

If you encounter issues with your grinder, refer to the following common problems and solutions:

- **Grinder Stops Mid-Grind:** This can occur if the grind setting is too fine for the beans, causing a jam, or if the bean hopper is not securely seated. Try a coarser grind setting or ensure the hopper is locked. Clean the burrs if necessary.
- **Coffee Clumping/Static:** The anti-static technology is designed to prevent this. Ensure the grinder is clean and dry. If clumping persists, try adding a few drops of water to the beans before grinding (RDT - Ross Droplet Technique) to reduce static.
- **Inconsistent Grind:** Ensure the burrs are clean and free of old coffee residue. Adjust the grind setting incrementally to find the optimal consistency for your brewing method.
- **No Power:** Check that the power adapter is securely connected to both the grinder and the wall outlet.

5. Specifications

Feature	Detail
Brand	AMZCHEF
Model Name	8306A
Color	Black
Material	Plastic
Special Features	75 Precise Grind Settings, Anti-Static Technology, Magnetic Spout with Low Retention, Vacuum-Sealed Dosing Cup, LED Light
Style	Modern
Specific Uses	Espresso
Recommended Uses	Coffee Grinder
Included Components	Burr Coffee Grinder
Voltage	120V
Power Source	AC adapter
Coffee Input Type	Whole Bean
Is Dishwasher Safe	No
Product Dimensions	12 x 8 x 14 inches
Item Weight	6.45 pounds
UPC	850074107408
Date First Available	June 24, 2025

6. Warranty & Support

For warranty information or product support, please contact AMZCHEF customer service. Refer to the product packaging or the official AMZCHEF website for contact details.

7. Product Videos

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Video: Demonstrates the AMZCHEF Single Dose Coffee Grinder's ability to produce fine grinds suitable for espresso

shots.

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Video: Highlights the AMZCHEF Coffee Grinder as a great option for home espresso preparation.

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Video: A tutorial demonstrating custom grind settings and smooth operation of the AMZCHEF grinder.

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Video: Shows how to adjust the grind fineness on the AMZCHEF coffee grinder.

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Video: Demonstrates pulling an espresso shot using the AMZCHEF Coffee Grinder.

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Video: A detailed review of the AMZCHEF Single Dose Coffee Grinder with 40mm burrs.

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Video: Overview of the AMZCHEF Single Dose Coffee Grinder's features and functionality.

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Video: An honest review of the AMZCHEF Single Dose Coffee Grinder.

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Video: A short clip showcasing the build quality of the AMZCHEF Coffee Grinder.

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Video: Demonstrates the AMZCHEF Single Dose Coffee Grinder in action.

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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.

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