

KEENSTAR CG-180

Keenstar Conical Burr Coffee Grinder User Manual

MODEL: CG-180

1. Introduction

Thank you for choosing the Keenstar Conical Burr 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.

The Keenstar CG-180 is designed to provide consistent and precise coffee grounds for various brewing methods, from espresso to French press, enhancing your coffee experience.

2. Safety Instructions

- Read all instructions before operating the appliance.
- Do not immerse the motor base in water or other liquids.
- Unplug from 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 cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always check the bean hopper for the presence of foreign objects before use.
- This appliance is for household use only.

3. Product Overview

The Keenstar Conical Burr Coffee Grinder features premium stainless steel conical burrs for consistent grinding, 34 adjustable grind settings, upgraded anti-static technology, and a user-friendly touchscreen interface.



Image: The Keenstar Conical Burr Coffee Grinder, showcasing its main components including the bean hopper, control panel, portafilter cradle, and ground coffee container.

Key Features:

- **Premium Stainless Steel Conical Burrs:** 40-millimeter burrs minimize grinding heat to preserve coffee bean essential oils, ensuring uniform grounds.
- **34 Precise Grind Settings:** Adjustable settings from ultra-fine for espresso to coarse for French press.
- **Upgraded Anti-static Technology:** Prevents coffee grounds from scattering, keeping your workspace clean.
- **Precision Timer & Touchscreen:** Allows for accurate grind time selection (1-50 seconds) and cup selection.
- **Portafilter Cradle:** Grind directly into your portafilter for convenience (two sizes included).
- **Compact Design:** Measures 5.2"L x 7.3"W x 14.2"H, fitting easily on kitchen countertops.

4. Setup

Follow these steps to set up your Keenstar coffee grinder for first use:

1. **Unpack:** Carefully remove all components from the packaging.
2. **Clean:** Wash the bean hopper, ground coffee container, and lid with warm, soapy water. Rinse thoroughly and dry completely before assembly.
3. **Install Bean Hopper:**

HOW TO INSTALL THE COFFEE BEAN BOX?



STEP 1

Make sure the coffee bean arrow is aligned with the arrow on housing.

STEP 2

Forcefully rotate the coffee bean box clockwise.

Image: Visual guide for installing the bean hopper. Step 1 shows aligning the arrow on the hopper with the arrow on the housing. Step 2 shows rotating the hopper clockwise to secure it.

- Ensure the coffee bean arrow on the hopper is aligned with the arrow on the grinder housing.
 - Forcefully rotate the coffee bean box clockwise until it locks into place.
 - If the bean hopper cannot be installed, turn the turntable counter-clockwise until it stops moving. Ensure the two white buckles are aligned with the triangle symbol on the outside, then attempt installation again.
4. **Insert Cradle:** Choose the appropriate portafilter cradle (51-54mm or 58mm) and insert it into the designated slot, or place the grinding chamber if using the ground coffee container.
 5. **Add Coffee Beans:** Pour whole coffee beans into the bean hopper. Do not overfill.
 6. **Plug In:** Connect the power cord to a suitable electrical outlet.

5. Operating Instructions

Your Keenstar grinder offers precise control over your coffee grinding process.

5.1. Adjusting Grind Settings

34 PRECISE GRINDING SETTING

From coarse to fine, perfectly meeting all your coffee needs.

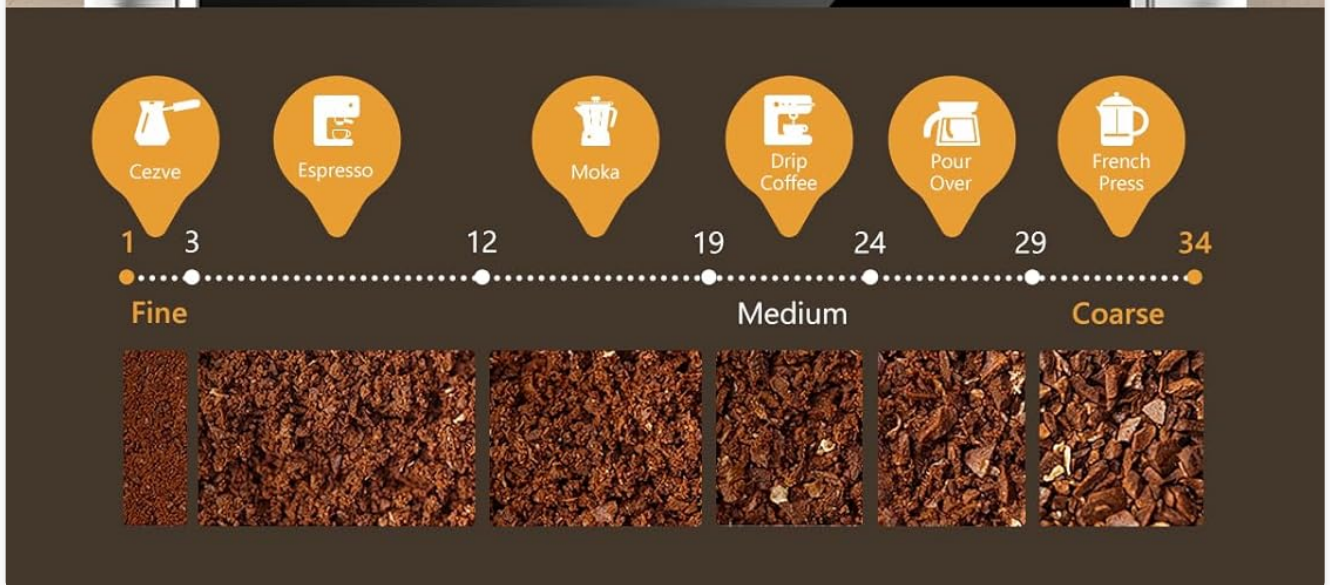


Image: The grind setting dial with numbers from 1 to 34, indicating fine, medium, and coarse settings for various brewing methods.

The grinder features 34 adjustable grind settings. Rotate the grind setting ring located below the bean hopper to select your desired fineness:

- **Fine (1-8):** Ideal for Cezve, Espresso.
- **Medium (9-24):** Suitable for Moka Pot, Drip Coffee, Pour Over.
- **Coarse (25-34):** Best for French Press.

5.2. Using the Touchscreen Control Panel

INTELLIGENT TOUCH SCREEN

Time Selection :1-50s.

Long press and hold "+" or "-" to increase or decrease time.



Cup Selection :

Simple touch to choose Single/Double cup mode.



Image: The intelligent touchscreen display showing time and cup selection options.

The intuitive touchscreen allows you to select grind time or the number of cups:

- **Time Selection (1-50s):** Long press the "+" or "-" buttons to increase or decrease the grinding time in 0.1-second increments.

- **Cup Selection:** Touch the cup icon to toggle between single or double cup modes, or select from 1 to 12 cups.

5.3. Grinding Process

1. Ensure the ground coffee container or your portafilter (with the appropriate cradle) is securely in place.
2. Select your desired grind setting by rotating the ring.
3. Set the grinding time or cup quantity using the touchscreen.
4. Press the start button (power icon) on the touchscreen to begin grinding. The grinder will automatically stop once the set time or quantity is reached.
5. Remove the ground coffee container or portafilter.

6. Maintenance

Regular cleaning and maintenance will ensure the longevity and optimal performance of your grinder.

6.1. Cleaning the Grinder

EXTREMELY EASY TO CLEAN

Built in brush for easy clean.



Image: A brush being used to clean the upper burr and grinding chamber, with the lower burr assembly held separately.

1. **Unplug:** Always unplug the grinder from the power outlet before cleaning.
2. **Remove Bean Hopper:** Rotate the bean hopper counter-clockwise and lift it off.
3. **Remove Upper Burr:** Gently lift out the upper conical burr.
4. **Brush Clean:** Use the included cleaning brush to remove any residual coffee grounds from the upper and lower burrs, as well as the grinding chamber.

5. **Wash Components:** The bean hopper, ground coffee container, and their lids can be washed with warm, soapy water. Rinse thoroughly and dry completely. Do not wash the motor base or burrs with water.
6. **Wipe Base:** Wipe the exterior of the grinder base with a damp cloth. Do not use abrasive cleaners or immerse the base in water.
7. **Reassemble:** Once all parts are dry, reassemble the grinder by placing the lower burr back, then the upper burr, and finally the bean hopper.

6.2. Anti-static Technology

The upgraded anti-static technology helps prevent coffee grounds from clinging to surfaces and scattering. This feature minimizes mess and simplifies the cleaning process after each use.

7. Troubleshooting

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

- **Grinder does not turn on:**
 - Ensure the power cord is securely plugged into a working outlet.
 - Check if the bean hopper is correctly installed and locked into place. The grinder has a safety mechanism that prevents operation if the hopper is not properly secured.
- **Grinder stops during operation:**
 - The grinder may have reached its set grinding time or cup quantity.
 - Check for blockages in the burrs or grinding chamber. Unplug the unit and clean thoroughly.
 - The unit may have overheated. Unplug and allow it to cool down for at least 30 minutes before attempting to use it again.
- **Inconsistent grind:**
 - Ensure the burrs are clean and free of old coffee residue.
 - Verify that the grind setting is appropriate for the type of coffee beans being used.
- **Coffee grounds scattering:**
 - While the grinder has anti-static technology, some static may still occur depending on humidity and bean type. Ensure the ground coffee container or portafilter is properly seated.
- **Bean hopper cannot be installed:**
 - Refer to the "Setup" section (Step 3) for detailed instructions on aligning and locking the bean hopper. Ensure the turntable is not obstructed.

If the problem persists after following these steps, please contact customer support.

8. Specifications

Model Number	CG-180
Brand	KEENSTAR

Style	Conical Burr Coffee Grinder
Color	Silver
Product Dimensions	6"L x 8.5"W x 15"H (15.24 cm L x 21.59 cm W x 38.1 cm H)
Item Weight	4.5 pounds (2.04 kg)
Wattage	180 watts
Voltage	120 Volts
Grind Settings	34 Precise Settings
Burr Type	Stainless Steel Conical Burrs
Control Type	Touchscreen with Digital Timer

9. Warranty and Support

Keenstar is committed to providing high-quality products and customer satisfaction.

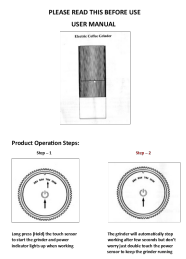

- **Money-Back Guarantee:** Enjoy a 30-day money-back guarantee from the date of purchase.
- **Free Replacement:** A free replacement is offered within 1 year of purchase for any manufacturing defects.
- **Lifetime After-Customer Service:** Keenstar provides lifetime customer service support for your product.





For warranty claims, technical assistance, or any other inquiries, please contact Keenstar customer support through the retailer where you purchased the product or visit the official Keenstar website for contact information.



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Related Documents - CG-180

	<p>Electric Coffee Grinder User Manual - CG-Touch-Silver</p> <p>User manual for the Electric Coffee Grinder CG-Touch-Silver, detailing operation steps, charging, bean loading, and grind adjustment for optimal coffee brewing.</p>
	<p>TRU Large Capacity Burr Grinder CG-015S Instruction Manual</p> <p>Comprehensive instruction manual for the TRU Large Capacity Burr Grinder (Model CG-015S). Covers important safety guidelines, product features, preparation and grinding instructions, maintenance, and the one-year limited warranty provided by Select Brands, Inc.</p>

	<p>SilverCrest SKMS 180 B1 Electric Coffee Grinder Manual</p> <p>User manual for the SilverCrest SKMS 180 B1 electric coffee grinder, providing operating instructions, safety information, and technical specifications for optimal use.</p>
	<p>SilverCrest SKMS 180 A1 Elektrische Kaffeemühle – Bedienungsanleitung und Sicherheitshinweise</p> <p>Diese Bedienungsanleitung bietet umfassende Informationen zur sicheren Verwendung und Pflege der SilverCrest SKMS 180 A1 elektrischen Kaffeemühle, einschliesslich wichtiger Sicherheitshinweise und Gebrauchsanweisungen.</p>
	<p>Orbegozo CG 4012, CG 4014, CG 4016 Drip Coffee Maker Instruction Manual</p> <p>This manual provides detailed instructions for the Orbegozo CG 4012, CG 4014, and CG 4016 drip coffee makers, covering safety precautions, usage, cleaning, and maintenance.</p>
	<p>SILVERCREST SKME 180 C1 Molinillo Eléctrico de Café - Manual de Instrucciones</p> <p>Manual de instrucciones detallado para el molinillo eléctrico de café SILVERCREST SKME 180 C1. Incluye información sobre seguridad, uso, limpieza y garantía.</p>