

TIMEMORE Sculptor 078s

TIMEMORE Sculptor 078S Electric Coffee Grinder Instruction Manual

Model: Sculptor 078s

1. INTRODUCTION

Thank you for choosing the TIMEMORE Sculptor 078S Electric Coffee Grinder. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new coffee grinder. The Sculptor 078S is designed for precision grinding, suitable for a wide range of brewing methods from fine espresso to coarse French Press.

2. PRODUCT FEATURES

- Patented Flat Burrs:** The TIMEMORE 078S features patented flat burrs engineered for fine grinding, making it perfect for espresso. These burrs also deliver high uniformity, which is ideal for pour-over brewing.
- Patented Rotary Knocker:** Designed to effectively clean residual coffee fines from the grinder's spout. A quick turn of the knocker shakes off most fines, ensuring a clean and fresh grind every time.
- Sensory Brushless Motor:** Equipped with a zero-friction motor, PID control, and Hall elements for smoother, quieter operation, longer lifespan, and greater stability. This motor design prevents shaking during use, providing a more precise grind.
- Magnetic Alignment Container:** The magnetic lid ensures a snug fit over the bean entrance. The container automatically aligns to the center smoothly and accurately on the base for a seamless workflow.
- Magnetic Powder Barrel Design:** The powder barrel of the Sculptor 078S coffee bean grinder utilizes a magnetic design, allowing it to return to the position just below the powder outlet smoothly and accurately.
- Adjustable 800-1400 RPM:** Fine-tune your brew and achieve your desired flavor with adjustable RPM settings. Different revolutions allow for various grinding styles to suit your preferences.

3. SETUP

3.1 Unboxing and Placement

- Carefully remove all components from the packaging.
- Place the grinder on a stable, flat, and dry surface. Ensure there is adequate space around the unit for ventilation and operation.
- Connect the power cord to the grinder's port at the rear of the base, then plug it into a 120 Volt AC power outlet.

3.2 Initial Cleaning

- Before first use, wipe down the exterior of the grinder with a damp cloth.
- Ensure the bean hopper and powder barrel are clean and dry.

4. OPERATING INSTRUCTIONS

4.1 Grind Adjustment

The Sculptor 078S features a stepless coarseness adjustment dial on the front. Rotate the dial to select your desired grind size. Lower numbers correspond to finer grinds (e.g., espresso), while higher numbers indicate coarser grinds (e.g., French Press).

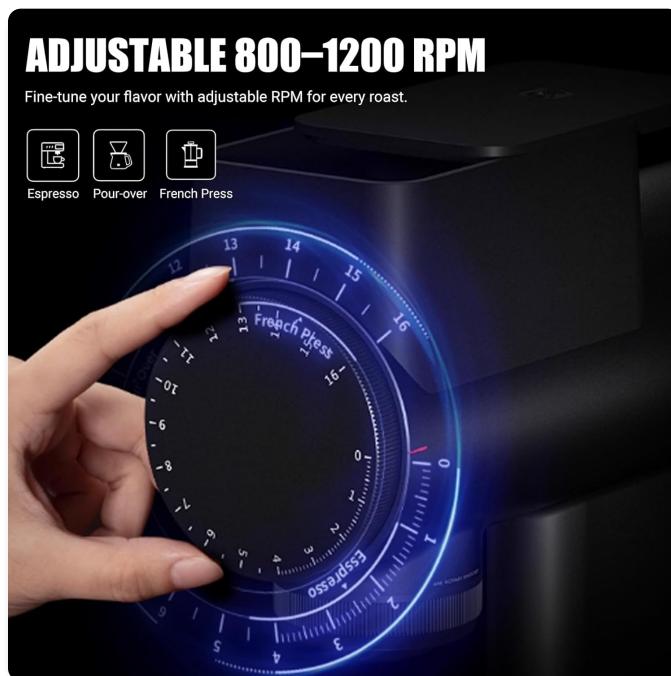


Image: Adjustable grind size dial on the TIMEMORE Sculptor 078S. The dial allows for precise selection of grind coarseness, with markings for various brewing methods like Espresso, Pour-over, and French Press.

4.2 RPM Adjustment

The RPM adjustment knob is located at the rear of the grinder's base. This allows you to select a motor speed between 800 and 1400 RPM, influencing the grinding style and flavor profile.

4.3 Grinding Process

1. Ensure the powder barrel is magnetically aligned beneath the grind chute.
2. Open the magnetic lid of the bean hopper and add your desired amount of coffee beans.
3. Close the magnetic lid.
4. Press the power button to start grinding. The grinder will automatically stop after a set duration or when beans are fully ground.

5. After grinding, turn the **Rotary Knocker** (located below the grind adjustment dial) a few times to dislodge any remaining fines.

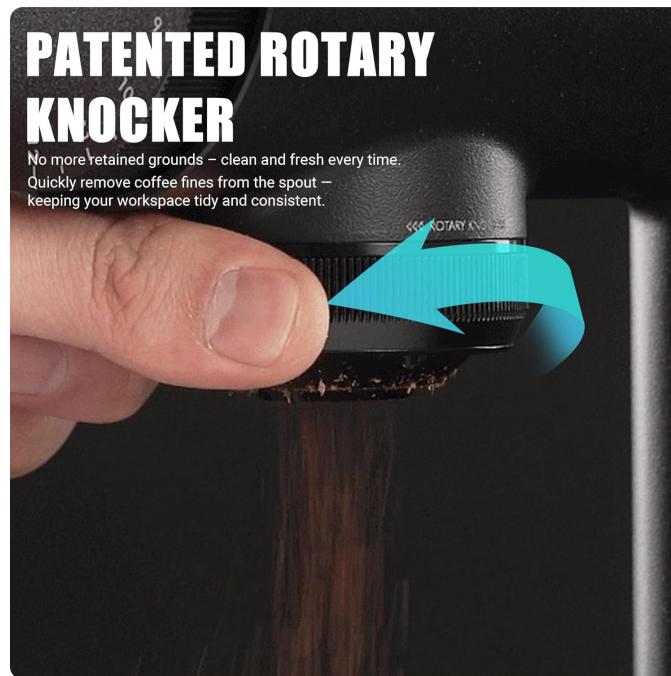


Image: The patented rotary knocker in action, designed to remove residual coffee grounds and keep the grinder clean.

4.4 Recommended Settings

Experiment with grind settings and RPM to find your preferred taste. General guidelines:

- **Espresso:** Finer grind settings (e.g., 1-4 on the dial).
- **Pour Over:** Medium grind settings (e.g., 8-13 on the dial).
- **French Press/Cold Brew:** Coarser grind settings (e.g., 14+ on the dial).

Video: Anthony, the 2022 World Barista Champion, introduces the TIMEMORE Sculptor Coffee Grinder series, highlighting its features and different models.

5. MAINTENANCE

5.1 Regular Cleaning

- After each use, operate the rotary knocker to clear residual fines.
- Wipe the exterior of the grinder with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.
- Clean the bean hopper and powder barrel regularly with a brush or damp cloth. Ensure they are completely dry before reassembling.

5.2 Burr Cleaning

For deeper cleaning, the burrs can be accessed by carefully unscrewing the front adjustment dial. Refer to the detailed instructions in the full user manual or official TIMEMORE support videos for proper disassembly and reassembly. **Note: Improper disassembly may void your warranty.**

Video: Sculptor Production Video 1, showing glimpses of the manufacturing and assembly process, including burr installation.

6. TROUBLESHOOTING

- **Grinder Not Starting:** Ensure the power cord is securely plugged into both the grinder and the wall outlet. Check if the power button is pressed.
- **Beans Not Feeding:** Some coffee beans, especially oily or very light roasts, may stick in the hopper. Gently tap the side of the grinder or use a small brush to encourage beans to feed. Ensure the hopper is not overfilled.
- **Inconsistent Grind:** Ensure the burrs are clean and free of old coffee residue. Verify that the grind adjustment dial is set correctly and has not shifted.
- **Excessive Fines:** Utilize the patented rotary knocker after each grind to minimize fines retention.

7. SPECIFICATIONS

Attribute	Detail
Brand	TIMEMORE
Model Number	Sculptor 078s
Color	White
Style	Coffee Grinder
Product Dimensions	19.49" L x 7.87" W x 15.35" H
Item Weight	17.66 pounds
Material	Aluminum
Voltage	120 Volts
Adjustable RPM	800-1400 RPM
Recommended Uses	Espresso, Pour over, French Press, Cold Brew



Image: A detailed comparison table outlining the specifications of different TIMEMORE Sculptor models, including burr types (Turbo and Flat), voltage, power, RPM range, and dimensions.

8. WARRANTY & SUPPORT

TIMEMORE products are designed for quality and durability. For warranty information, please refer to the documentation included with your product or visit the official TIMEMORE website. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact TIMEMORE customer service or the seller directly.

- **Protection Plans:** Optional 3-Year and 4-Year Protection Plans are available for purchase. Please check

with your retailer for details.

- **Return Policy:** A 30-day refund/replacement policy is typically offered. Please verify with your point of purchase.