



Manuals.plus /

- › 1Zpresso /
- › 1Zpresso J-Max Manual Coffee Grinder User Manual

1Zpresso 3BF028-1

1Zpresso J-Max Manual Coffee Grinder User Manual

Model: 3BF028-1

INTRODUCTION

Thank you for choosing the 1Zpresso J-Max Manual Coffee Grinder. This manual provides detailed instructions for the proper setup, operation, maintenance, and troubleshooting of your grinder. Please read this manual thoroughly before using your J-Max grinder to ensure optimal performance and longevity.

PRODUCT COMPONENTS

Your 1Zpresso J-Max grinder comes with several key components designed for precision and durability.



The 1Zpresso J-Max Manual Coffee Grinder, shown with its handle, internal burr assembly, and protective carrying case.



The J-Max grinder alongside its custom carrying case and a cleaning brush, highlighting the portability and maintenance accessories.



An exploded view of the 1Zpresso J-Max, showing all its main components including the handle, top cap, adjustment dial, main body, burr assembly, shaft, and magnetic catch cup.

Key Parts:

- **Grinder Body:** The main housing of the grinder.
- **Handle:** Detachable handle for grinding.
- **Top Cap:** Secures the handle and provides access to the bean hopper.
- **Adjustment Dial:** External dial for precise grind size adjustments.
- **Burr Set:** High-quality coated burr for efficient grinding.
- **Central Shaft:** Connects the burr to the handle.
- **Magnetic Catch Cup:** Collects ground coffee, attaches securely to the main body.

SETUP

Before your first use, ensure all components are clean and properly assembled.

1. **Unpack:** Carefully remove all components from the packaging.
2. **Initial Cleaning:** Wipe down the exterior with a damp cloth. For internal components, use the included cleaning brush to remove any manufacturing residue. Do not wash the burr set with water.
3. **Assemble:** Ensure the burr set is securely seated on the central shaft. Attach the magnetic catch cup to the bottom of the grinder body. Place the top cap on the grinder body and insert the handle onto the central shaft.
4. **Zero Point Calibration (Optional but Recommended):**
 - Turn the adjustment dial clockwise until the burrs are fully closed and you can no longer turn it. This is your true zero point.
 - Note the number on the dial that aligns with the indicator. This is your reference zero. If it's not '0', you can adjust the outer ring to align it. Refer to the 1Zpresso official website for detailed calibration instructions if needed.

OPERATING INSTRUCTIONS

Grind Size Adjustment:



A detailed view of the external grind adjustment dial on the 1Zpresso J-Max, showing the numbered settings and indicator.

The J-Max features an external adjustment dial with over 400 clicks, with each click representing an 8.8-micron shift. This allows for extremely precise control over your grind size.

- Turn the dial clockwise for a finer grind.
- Turn the dial counter-clockwise for a coarser grind.

Refer to the following general guidelines for common brewing methods:

Brew Method	Recommended Clicks (from Zero)	Grind Description
Turkish Coffee	~50-70	Extremely fine, powder-like
Espresso	~70-100	Very fine, like powdered sugar
Moka Pot	~100-130	Fine, slightly coarser than espresso
Pour Over / Aeropress	~130-180	Medium-fine, like table salt
Drip Coffee	~180-220	Medium, like regular sand
French Press / Cold Brew	~220-300+	Coarse, like sea salt

Note: These are starting points. Optimal grind size may vary depending on your specific beans, brewing equipment, and personal preference. Adjust in small increments to find your ideal setting.

Grinding Coffee:

1. **Open Top Cap:** Remove the top cap and handle.
2. **Add Beans:** Pour your desired amount of whole coffee beans into the hopper. The J-Max has a capacity of approximately 35-40g, depending on bean density.
3. **Replace Top Cap and Handle:** Securely place the top cap back on and insert the handle onto the central shaft.
4. **Grind:** Hold the grinder firmly with one hand and turn the handle clockwise with the other. Apply steady, consistent pressure.
5. **Collect Grounds:** Once grinding is complete, remove the magnetic catch cup from the bottom of the grinder. The grounds are now ready for brewing.

MAINTENANCE

Regular cleaning and proper care will ensure your 1Zpresso J-Max grinder performs consistently for years.

Daily Cleaning:

- After each use, tap the grinder gently to dislodge any remaining grounds.
- Use the included cleaning brush to sweep out any fine particles from the burr set and catch cup.

Deep Cleaning (Periodically):

For a more thorough cleaning, you may disassemble the grinder. This is recommended every few weeks or as needed, depending on usage.



A close-up view of the inner burr and central shaft assembly of the 1Zpresso J-Max, detached from the main body.



The 1Zpresso J-Max grinder with its magnetic catch cup detached, revealing the bottom of the burr assembly and the magnetic attachment points.



A detailed image showing the magnetic connection mechanism between the main body of the 1Zpresso J-Max grinder and its catch cup.

1. Disassembly:

- Remove the handle and top cap.
- Unscrew the adjustment dial completely until it separates from the main body.
- Carefully remove the upper bearing cap and the upper bearing.
- Gently pull the central shaft and burr assembly out from the bottom of the grinder body.
- Detach the magnetic catch cup.

2. Cleaning: Use the cleaning brush to thoroughly remove all coffee grounds from the burr set, central shaft, and inside the grinder body. A soft, dry cloth can be used for other parts.

3. Reassembly: Reverse the disassembly steps. Ensure all parts are dry before reassembly. Make sure the burr set is correctly aligned and seated on the central shaft. Re-calibrate your zero point after reassembly if necessary.

Important: Do not wash the burr set or bearings with water. Water can cause rust and damage the precision components. Only use the cleaning brush and a dry cloth.

TROUBLESHOOTING

If you encounter any issues with your 1Zpresso J-Max grinder, refer to the common problems and solutions below.

Problem	Possible Cause	Solution
Grinder is difficult to turn / jammed	Burrs are too close (too fine setting); large foreign object; coffee beans are too hard (light roast)	Adjust to a coarser setting; check for foreign objects; apply more consistent force or try a slightly coarser grind for very light roasts.
Inconsistent grind size	Burrs are loose; grinder needs cleaning; burr alignment issue	Ensure all parts are tightened; perform a deep clean; check burr alignment during reassembly.
Grounds stuck in catch cup / static	Static electricity; high humidity	Lightly mist beans with water before grinding (Ross Droplet Technique); tap the catch cup to release grounds.
Handle wobbles excessively	Handle not fully seated; central shaft not properly aligned	Ensure handle is pushed down completely; reassemble the central shaft and burr assembly carefully.

If the problem persists after attempting these solutions, please contact 1Zpresso customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Model	3BF028-1 (J-Max)
Color	Iron Gray
Material	Aluminum Alloy
Weight	Approx. 720g (1.68 lbs)
Dimensions (L x W x H)	19 x 6 x 19.5 cm (7.48"L x 2.36"W x 7.68"H)
Grounds Capacity	35-40g (depending on bean type)
Adjustment Type	External Adjustment Dial
Click Adjustment	8.8 microns per click (over 400 clicks)
Burr Type	Coated Burr
UPC	697067405963

WARRANTY AND SUPPORT

1Zpresso products are designed for durability and performance. For warranty information, product registration, or technical support, please visit the official 1Zpresso website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

For more information, visit the 1Zpresso Store on Amazon.