

## Guide

**Hand Ball** Wood Adjustment Nut ..... Crank Handle 304 Stainless steel **Aluminum Alloy** Knurled Thumb Nut-Top Bearing Cover 304 Stainless steel ..... 304 Stainless steel Central Shaft ···· Top Bearing 304 Stainless Bearing steel steel Screw Column Top Ring..... 304 Stainless steel Aluminum Alloy ····· Main Body Aluminum Alloy Anti-slip-----Rubber Leather/Silicone **Burr Ring Holder for Plus** Aluminum Alloy Lower Magnetic Ring Burr Aluminum Alloy+ Specialized Magnetic Stainless Steel Powder Receiver Aluminum Alloy **Powder Hammer** Aluminum Alloy **Bottomless Bottom** 

Aluminum Alloy

Bottom Aluminum Alloy

# Instructions

### 1. Adjust Grinding degree

Red dot Adjustment Nut



Adjust the graduated dial Clockwise (Finer grinding)
Adjust the graduated dial
Counterclockwise
(Coarseness grinding)

 Screw the Adjustment Nut into tightest, the red dot to the number set as a starting point (It is not necessarily to be 0, it might between 0 to 9).

#### Notes:

If would like to set the starting point to "0". Please refer to the final page for the calibration.

- From starting point, screw the Adjustment Nut counterclockwise to your preferred grinding degree.
- 3. There have 10-point / 40-click in a circle. The pitch is 0.5mm.
- 4. The starting point might different cause by the position of a graduated dial you put.
- 5. Please refer to the grinding recommendation card for different brewing methods.

### 2. Coffee Grinding

- Load coffee beans. The maximum capacity is around 35-40g.
- Rotate the crank handle clockwise until all beans are ground.



Please watch the video on our web (or scan the QR Code) for disassemble/assemble the grinder.

https://www.1zpresso.com YouTube official channel

# Disassemble





1. Turn and take out the Adjustment Nut counterclockwise.





2. Lift the bottom cutter head, screw the Knurled Thumb Nut counterclockwise, take off the Top Bearing Cover/ Top Bearing/ Screw Column.





Take off the Shaft/ Lower Bearing Cover / Spring in order.







- 4. Please lose and remove the Burr Ring Holder and Top Ring clockwise.
- 5. Use brush and blower to clean the parts.

### DO NOT disassemble the following components



Central shaft and burr



Burr ring holder



Bearing

# **Assemble**





 Screw the Burr Ring Holder and Top Ring tightly counterclockwise.





 Installed Spring/ Lower Bearing Cover (concave surface facing the top) on the shaft and go through from the bottom.





 Take the Screw Column, the bottom dot points to the direction of the red dot face down and installs.





 Place the Top Bearing, Top Bearing Cover (concave dots facing the top) in order.





- Push the bottom of burr, screw the Knurled Thumb Nut clockwise into tightest.
- Screw the Adjustment Nut clockwise into tightest.

### How to calibrate the starting point to "zero"?

- 1. Principle:
  - The product completes the calibration by retracting the Knurled Thumb Nut to adjust the Screw Column the Adjustment Nut.
- 2. Returning "0" is an additional playability function and has little effect on the adjustment ratio. No interest can skip it.
- It was normal that there have range between 2 clicks when calibration to "zero" due to the ring locking force cannot be unified.

#### Illustrates



 It has no need to operate when red dot point at "zero" after installation steps.



 Red dot point to 1->should lose the Adjustment Nut, screw the Knurled Thumb Nut counterclockwise for 1 click then screw the Adjustment Nut to tightest.



 Red dot point to 2->should lose the Adjustment Nut, screw the Knurled Thumb Nut counterclockwise for 2 click then screw the Adjustment Nut to tightest.

••• And so on.

### **Precautions**

- DO NOT clean grinder with water.
- Keep it in dry condition.
- Please follow the instructions procedures of disassembly and assembly.
- DO NOT let children use this device for safety.





