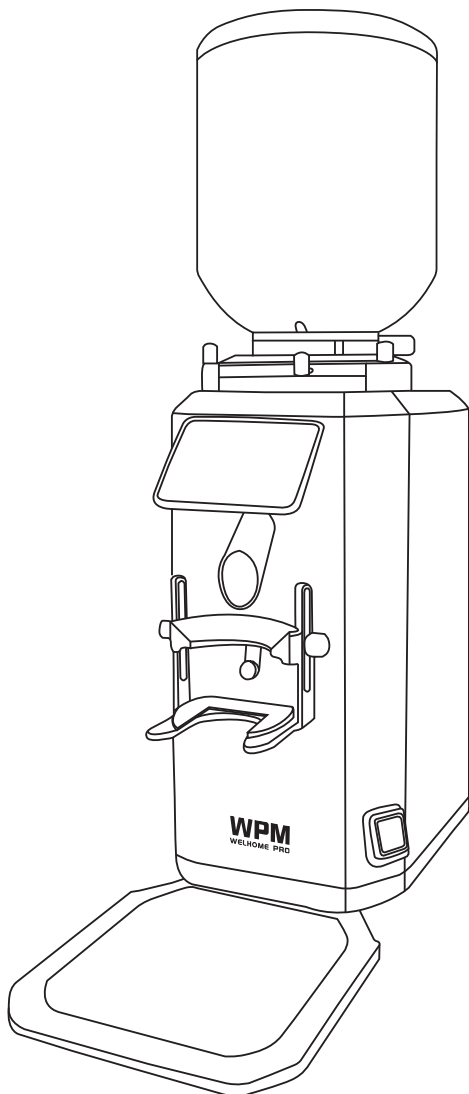


WPM

Coffee Grinder
ZD-18 Series

Instruction Manual



Content

Safety Precautions.....	01
The parts of ZD-18 series.....	02
Preparation before first use.....	03
Control Panel.....	04
Operation Guidelines.....	04-06
Recalibration.....	06
Cleaning and maintenance.....	07
Recycling and Disposal.....	08
Product Specifications.....	08

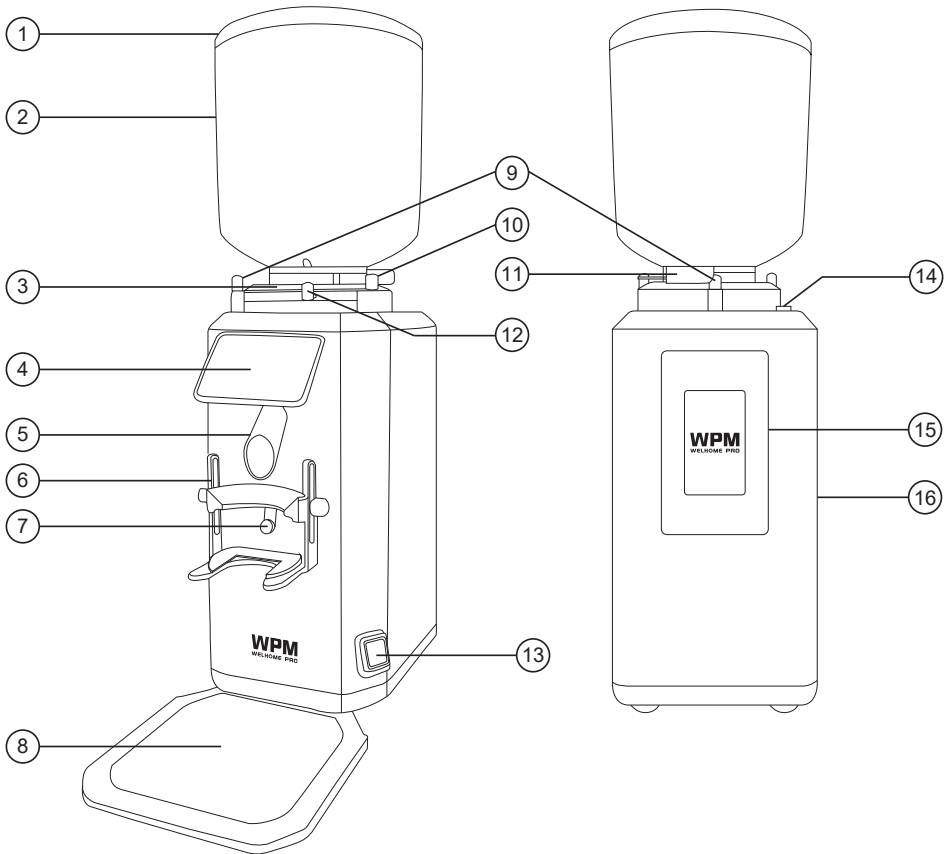
Safety Precautions

SAFETY PRECAUTIONS FOR YOUR COFFEE GRINDER

Carefully read the warnings and rules in this manual because they provide important information regarding safe installation, use and maintenance of the machine. Keep this booklet handy for easy reference.

- This coffee grinder has been designed only for grinding roasted coffee beans. Any other use is understood to be improper, and therefore hazardous.
- Packing materials (plastic bags, polystyrene foam, staples, etc.) must be kept out of the reach of children because they are potentially hazardous.
- The machine must only be used by suitably trained employees who are well aware of the possible risks that can occur when operating the machine.
- The grinder is intended to be used for commercial applications, for example in kitchens of restaurants, canteens, hospitals and in commercial enterprises such as bakeries, but not for continuous mass production of ground coffee.
- Switch off all the power button before remove the plug.
- Before plugging in the machine, make sure that the information on the nameplate (voltage, etc.) matches that of the electrical and water systems.
- If the power supply cord is damaged, it can only be replaced by qualified and authorised technicians.
- Prior to installation, make sure there is a circuit breaker installed with a distance between the contacts that allows for complete disconnection when there is a category III overload and that provides protection against current leakage equal or less than to 30 mA. The circuit breaker must be installed on the power supply in compliance with installation rules.
- It is compulsory to earth the appliance. Avoid use of multiple-plug adapters and extension cords or makeshift connections.
- It is inadvisable to use adaptors, multiple plugs, and/or extension cords. If their use is indispensable, only use simple or multiple adaptor plugs and extension cords that are in compliance with safety laws. Make sure these devices do not exceed the voltage capacity marked on the simple adaptor and on extension cords, and the maximum voltage marked on the multiple adaptor.
- The instructions concerning persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge and children playing with the appliance are not applicable.
- The machine can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Never leave an appliance unattended while in use.
- Completely unwind the power supply cable.
- The coffee grinder should sit on a flat, stable surface at least 20mm from walls and from the counter.
- Room temperature must range between 10°C and 32°C (50°F and 90°F).
- Noise: assessed acoustic pressure level 85db(A) (+/- 1db).
- Do not install in rooms (kitchens) that are cleaned with jets of water.
- Do not clean the machine with jets of water.
- Do not obstruct openings or ventilation and heat vents.
- The machine must not be used outdoors.
- Switch off the appliance and disconnect from supply before changing accessories or approaching parts that move in use.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

The parts of ZD-18 series



1. Hopper Lid
2. Coffee Bean Hopper
3. Grind Adjustment Platen
4. Control Panel
5. Grind Outlet
6. Portafilter Fork
7. Tact Switch
8. Removable Collection Tray

9. Hopper Lock Screw
10. Safety Lock Screw*
11. Split Pin (Open/Close) of the Hopper
12. Grinding Adjustment Trigger
13. Main Power Switch
14. Grinding Safety Switch
15. Fan
16. Stainless Steel Housing

*The safety lock screw must be tightened to start the machine.

Preparation before first use

Before using the coffee grinder, please clean up the grinder case, the bean hopper and hopper lid with a damp cloth. Make sure the inside parts are completely dry before using.

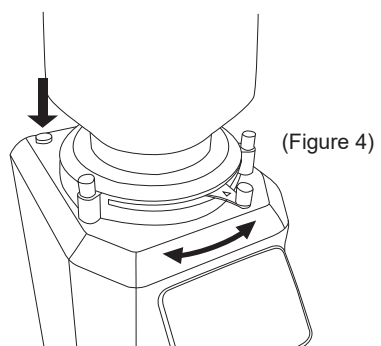
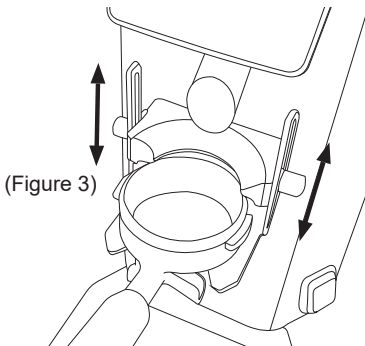
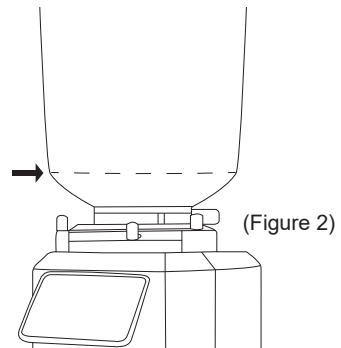
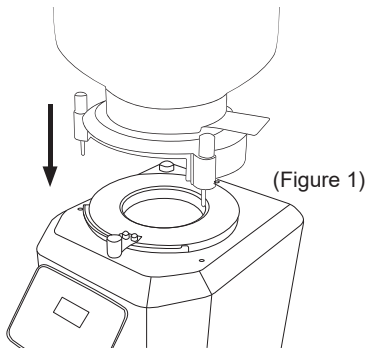
Note :

- Do not immerse the grinding burr in water or any other liquid.
- This coffee grinder is intended to grind whole coffee beans only.
- The safety lock screw must be tightened to start the grinder.

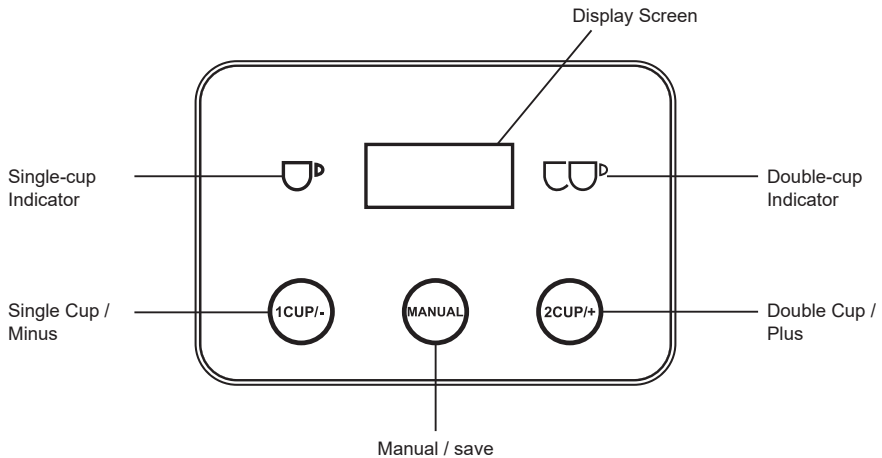
1. Attach the bean hopper to the grinder and tighten the lock screw. (Figure 1)
2. Fill the bean hopper with coffee beans.

Tips: To maintain an even weight bearing down on the burrs, we recommend keeping the hopper at least a quarter full (Figure 2), insure more consistent grind is achieved.

3. Place the hopper lid onto the bean hopper and open the split pin of the hopper.
4. Ensure the main power switch is off and plug in the power cord.
5. Adjust the height of the portafilter fork to match the portafilter. (Figure 3)
6. Hold press the grinding safety switch. Select the grind size to tuning the grinding adjustment trigger to the desired setting (Figure 4).



Control Panel



Operation Guidelines

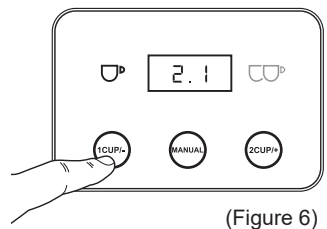
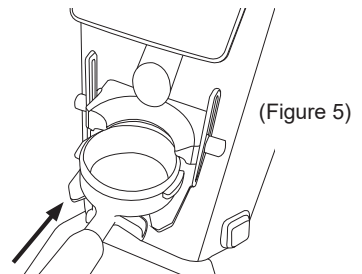
The ZD-18 has three modes: single cup/double cup/manual.

Press the corresponding button to enter the desired mode; press the buttons of other modes to switch modes.

Max. permitted operating cycle: 5 seconds on/ 15 seconds off.

Single Cup Mode

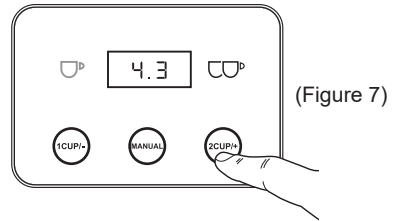
1. Insert the portafilter straight in between the portafilter fork. (Figure 5)
2. Press single cup button(1CUP/-), the single-cup indicator will light up. Grinding time for single-cup will be shown on the display screen. (Figure 7)
3. Single cup mode can be operated by either :
 - i) Press single cup button again(1CUP/-) to start grinding coffee for single cup. Press again (1CUP/-) if needs to stop grinding before count down.
 - ii) Press and hold the tact switch with portafilter to start grinding coffee for single cup. Grinding will stop automatically after the time has counted down to zero. Release the tact switch if needs to stop grinding before count down.



Please refer to the "Setting Grinding Time" section for the grinding time adjustment.

Double Cup Mode

1. Insert the portafilter straight in between the portafilter fork. (Figure 5)
2. Press double cup button(2CUP/+), the double-cup indicator will light up. Grinding time for double-cup will be shown on the display screen. (Figure 7)
3. Double cup mode can be operated by either :
 - i) Press double cup button again(2CUP/+) to start grinding coffee for double cup. Press again (2CUP/+) if needs to stop grinding before count down.
 - ii) Press and hold the tact switch with portafilter to start grinding coffee for double cup. Grinding will stop automatically after the time has counted down to zero. Release the tact switch if needs to stop grinding before count down.

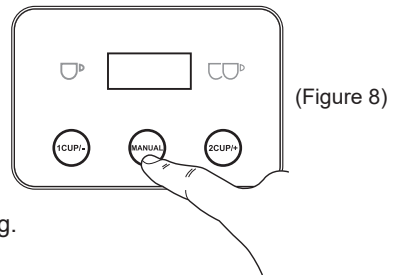


Please refer to the "Setting Grinding Time" section for the grinding time adjustment.

Manual Mode

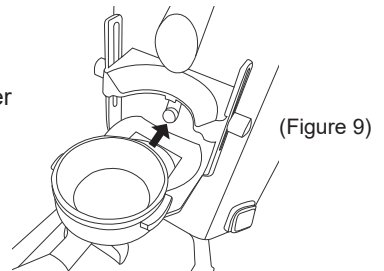
Use via the control panel

1. Insert the portafilter straight in between the portafilter fork. (Figure 5)
2. Press manual button(MANUAL). (Figure 8)
3. Press manual button again(MANUAL) to start grinding. Grinding time will be shown on the display screen.
4. Press manual button(MANUAL) again to stop grinding.



Use via the tact switch

1. Insert the portafilter straight in between the portafilter fork. (Figure 5)
2. Press and hold the tact switch with portafilter to start grinding (Figure 9), grinding time will show on the display screen.
3. Release the tact switch to stop grinding.



Setting Grinding Time

Single cup mode

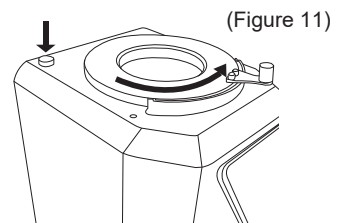
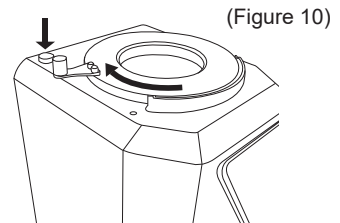
1. Press and hold the single cup mode (1CUP/-) for about 2 seconds until the number on the display screen starts to flash. (Figure 6)
2. Press 1CUP/- to decrease 0.1s grinding time; Press 2CUP/+ to increase 0.1s grinding time.
3. Press MANUAL to save the setting. (Figure 8)

Double cup mode

1. Press and hold the double cup mode (2CUP/+) for about 2 seconds until the number on the display screen starts to flash. (Figure 7)
2. Press 1CUP/- to decrease 0.1s grinding time; Press 2CUP/+ to increase 0.1s grinding time.
3. Press MANUAL to save the setting. (Figure 8)

Recalibration

1. Close the split pin of the hopper.
2. Grind the remaining coffee beans in the grinder.
3. Switch off the main power.
4. Plug off the power cord.
5. Unscrew the hopper lock screw and remove the hopper.
6. Press and hold the grinding adjustment unlock, turn clockwise to tighten the grinding adjuster. (Figure 10)
7. Press and hold the grinding adjustment unlock, turn the grinder adjuster counterclockwise to the previous position. (Figure 11)
8. Reinstall the hopper.



Cleaning and maintenance

Important Notes:

- Ensure the coffee grinder is switched off and unplugged from the power outlet prior to cleaning.
- Do not immerse any part of the grinder in water or any other liquid.
- Do not use abrasive cleaners or scouring pads.

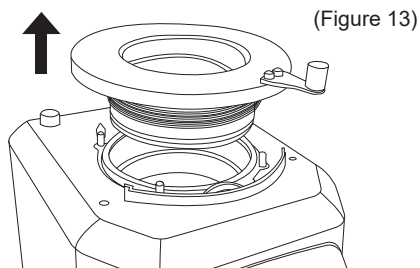
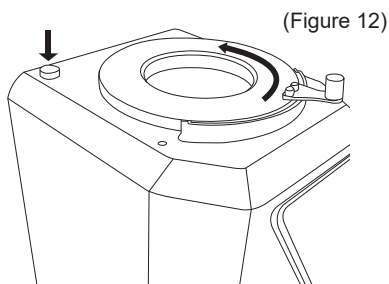
Bean Hopper

1. Close the split pin of the hopper and remove the bean hopper.
Store unused beans in an airtight container to preserve the freshness.
2. Clean up the grinder case lid with a damp cloth.
3. Wash the bean hopper in warm soapy water, then rinse and dry.

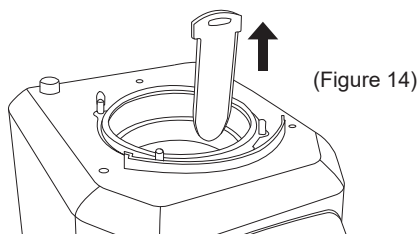
Grinding Systems

1. Press and hold the grinding adjustment unlock, turn the grinder adjuster counterclockwise several times until loose. (Figure 12)
2. Remove the grinding adjuster. (Figure 13)

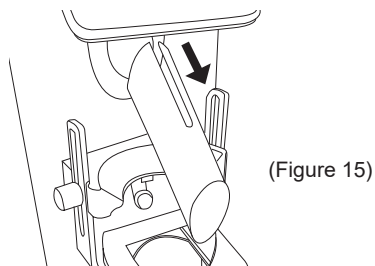
Clean the grinding adjuster, burr and grinding chamber.



3. Remove and clean the residual powder rubber baffle. (Figure 14)



4. Remove and clean the grind outlet. (Figure 15)



Recycling and Disposal

Disposal of the Packaging

The packaging protects the unit against transport damage. The packing materials are selected according to the environmental compatibility and disposal-related aspects and can therefore be recycled.

The return of packaging into the material cycle saves raw material cycle saves raw material and reduces the waste volume.



Disposal of the Unit

At the end of its service life, this product cannot be disposed of in normal domestic waste. The symbol on the product and in the operating instructions point out to this fact. The materials are recyclable according to your marking. With the reuse, recycling or other forms of recycling of old equipment, you make an important contribution to the protection of our environment. Please ask your municipal administration for the disposal point.



Product Specifications

Product Name : Coffee Grinder
Model No. : ZD-18
Voltage / Power : 220-240V~ 50-60Hz 550-650W

Made in China

Attention: Product are subject to change without prior notice.

Attention: Users can refer online manual on WPM website.
(wpmcoffee.com)

G.M.P. Industrial Company Limited

Address: 7/F, Meyer Industrial Building,
2 Chong Yip Street, Kwun Tong,
Kowloon, Hong Kong

Tel. No.: +852 23438211

Fax: +852-23431647

E-mail: hello@wpmcoffee.com

Website: www.wpmcoffee.com

EC Declaration of Conformity

The manufacturer:

G.E.W. INTERNATIONAL CORPORATION LIMITED

7/F, Meyer Industrial Building, 2 Chong Yip Street, Kwun Tong, Kowloon, Hong Kong, China

declares that the product described is in conformity with the following

European Directives: 2006/42/EC and The EMC Directive:2014/30/EU

For verification of compliance with said directive, the following harmonized standards have been applied:

ANNEX I of 2006/42/EC

EN ISO 12100:2010

EN 60335-1: 2012 + A11: 2014 + A13: 2017 + A1: 2019 + A14: 2019 + A2: 2019

EN 60335-2-64:2000+A1:2002

Product Name: Coffee Grinder

Product Model: ZD-18

Trade Mark: WPM

AUTHORISED PERSON TO
COMPILE THE TECHNICAL FILE

Wen Chaoqing

7/F, Meyer Industrial Building, 2 Chong Yip Street, Kwun Tong, Kowloon, Hong Kong, China

We guarantee that we will provide the authorised representative information before we export the machine to E.U. Responsible for making this declaration is the manufacturer.

WPM