

PALICO PRO GRINDER



Instruction manual

Coffee Grinder
FCG1502

Read all instructions before use. Read carefully and keep for future reference.

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Important safety instructions

- This product should be used and stored by adults.
- 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.
- Always disconnect the appliance from the supply if it is left unattended and before assembling, disassembling or cleaning.
- This appliance shall not be used by children. Keep the appliance and its cord out of reach of children.
- Appliances can be used by 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 if they understand the hazards involved.
- Children shall not play with the appliance.
- When disconnecting the unit from the power supply, your grip should be on the plug and not the power cord. Keep it well away from hot and damp places.

- Do not place the product on or close to hot objects or surfaces.
- Keep the power cord away from hot objects.
- Do not insert or pull out the plug with wet hands.
- The appliance is not intended to be operated by means of an external timer or separate remote-control system.
- Regularly empty the appliance for coffee bean residue.
- Always place the object to be weighed at the center of the kitchen scale.
- Do not place any object on top of the scale before switching the appliance on.
- Remove the batteries if the scale is not being used for a long period.
- Clean the scale with a slightly damp cloth. Do not use chemical/abrasive cleaning agents.
- Never immerse the appliance into water or any other liquid.
- Keep the scale in a cool dry area.
- The appliance is only intended for the purpose described in user manual. Do not use appliance or any

part of the appliance out of the intended use to avoid risk.

- Store the unit in a dry place out of the reach of children, and avoid direct sunlight.
- If the appliance breaks down or is dropped or damaged, stop using it immediately.
- Do not open the product, as this will invalidate the purchase warranty.

- A Top lid
- B Bean hopper
- C Grinder disc
- D Burr
- E On/Off button
- F Coffee ground container
- G Grind size settings
- H Cleaning brush
- I Housing



BEFORE FIRST USE

Remove and safely discard all promotional labels and packing materials attached to your PALICO product. Clean the housing, the scale, the coffee bean cup and coffee grinder disc with a dry cloth.

Place the grinder on flat level surface and plug power cord into 220-240V outlet. The button light will glow white (2 sec), then light off.

Note: If the bean hopper B has not been properly locked into position, the coffee grinder will not start operation due to safety reason.

Remark:

Please do not fill more than 75g coffee bean into bean hopper B. Coffee ground container F maximum capacity - 75g.

SELECTING YOUR GRIND SIZE

For each coffee style, Espresso, Percolator, Filter, French Press and Steep, the grind size will differ. Within each coffee style there is a range of settings. Experiment with different grind settings to achieve the brew that best suits your taste. As a start we recommend you to use the grind size setting listed in the chart below. This chart is also a guide to find right ratio of coffee to water.

Before use rotate the bean hopper **B** to desired grind size position. Weigh the coffee beans based on your desired brew volume.

Note: There are 41 grind size setting for different coffee styles – Espresso, Aeropress, Filter, French Press and Steep.

Grind size (fine-coarse)	(1-4)	(26-28)	(28-31)	(39-41)
Brew volume	Espresso	Filter	French Press	Steep
Single shot	12-15 g			
Double shot	18-20 g			
0,25 l		15 g	15 g	15 g
0,5 l		30 g	30 g	30 g
0,75 l		45 g	45 g	45 g
1 l		60 g	60 g	60 g
1,25 l		75 g	75 g	75 g

Note: Brewing time for each type of brew will differ. It will also vary based on grind size. Please experiment to find what is suitable for you. As a guideline please look at the below.

Normal brewing time for:

Espresso: 20seconds.

Filter: 4-6min.

French press: 6min.

Steep: 8min.

COFFEE GRINDING OPERATION

- Press and release the start button E .
- The button light glow white.
- The grinder will automatically stop after end of grinding, white light pulsing (3 times, 2 sec on, 2 sec off).
- Complete the grinding job, then the light will turn off.

Cancel

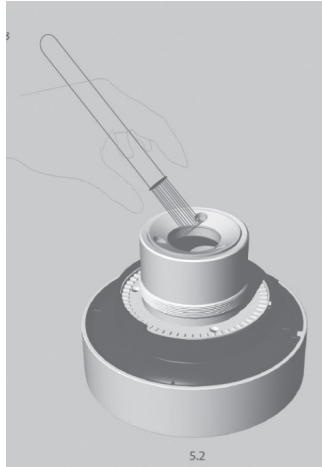
- Press and release the start button E .
- The light will turn off and stop grinding.

MAINTENANCE AND CLEANING

- This product should be used and stored by adults.
- This product should be kept away from damp environments.
- Do not immerse the unit into liquid/water or put it in a dishwasher.
- Clean the scale with a slightly damp cloth. Do not use chemical/abrasive cleaning agents.
- Do not clean or perform maintenance on the unit while the plug is connected to the mains supply.
- Clean the casing I , the lid of the coffee bean cup /scale, the coffee bean cup and coffee with a dry cloth. Never use a wet or heavily chemical cleaning agent.
- Store the unit in a dry place out of the reach of children, and avoid direct sunlight.
- If the appliance breaks down or is dropped or damaged, stop using it immediately.
- Do not open the product, as this will invalidate the purchase warranty.
- When using espresso at the finest setting, the device may stop at some occasions. If this happen, grind coffee with a coarser setting such as #25 and let the burrs grind out the remaining coffee residue that blocks the grinder house. It us then ready for use again

Care and cleaning for the inside of coffee grinder

- Remove hopper by rotating it anti- clockwise until it can be removed from the body.
- Clean the burr by using the brush.
- After finished cleaning, place the hopper back and turn it clockwise until it fits tight and corresponds to the grinder settings.



Technical specifications:
220-240 V ~50 Hz, 80 W

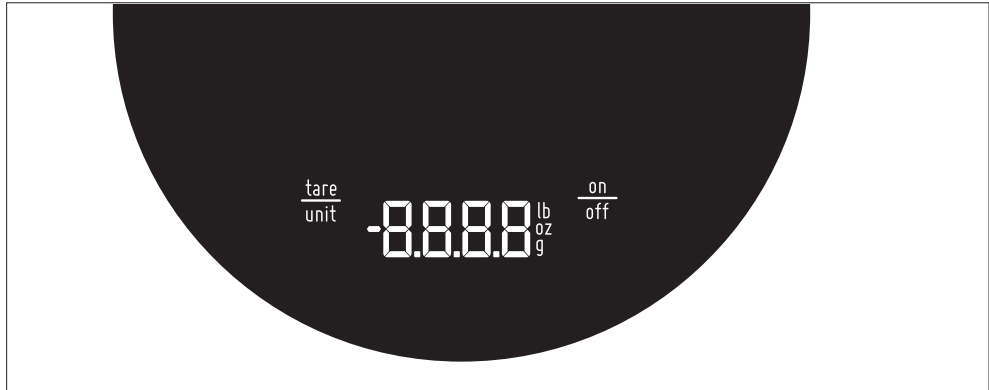
Troubleshooting

Problem	Possible reasons	Solutions
Coffee grinder does not start	<p>Power cord is not plugged in</p> <p>Bean hopper is not in correct position</p>	<p>Plug into power socket</p> <p>Rotate the bean hopper properly into locked position.</p>
Coffee grinder clogs	Using setting 1-4 might clog the burrs.	<p>Set grinder to 25 and gradually adjust back to the wanted setting while the motor is running with beans in the hopper. This will remove clogging of the burrs.</p> <p>Depending on type of beans, wear and factory calibration the machine might clog at the finest settings.</p> <p>To find the finest setting before clogging: Lower setting gradually until the burrs clog. If it clogs at setting 3 then setting 4 should be considered as finest setting.</p>
Coffee grinder grinds to coarse even at finest settings	Bean hopper not fully rotated in place.	If the beans are grinded coarse even on the finer settings the head might not be in place. Try to rotate the bean hopper one more revolution.
It's hard to adjust to finer settings	Grinded beans might stuck between the burrs.	Let the motor run while adjusting to a finer setting.

SCALE FUNCTION DESCRIPTION

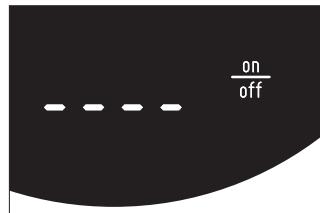
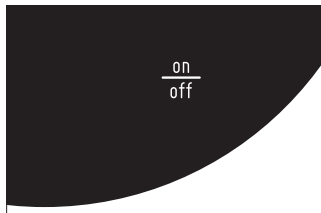
Full display layout

The scale reveals the symbols on scale with white LED backlight when activated.



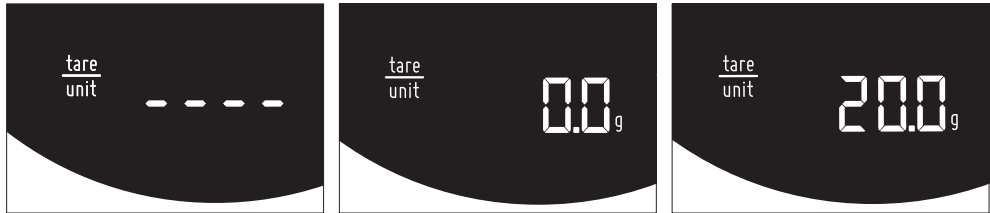
Turn on scale

- Press "on/off" once.
- The scale reveals "----",
- Then shows the digits (0.0g)



Tare function

- Place coffee container on top of the scale, press the “tare/unit” to tare the weight of the container. The scale will display “----” for a moment.
- Then the scale will return into ready mode by showing “0.0 g”.
- The scale is now ready for measuring any additional weight. For example, pouring 20 g coffee bean into container will display “20.0 g”.



Unit change

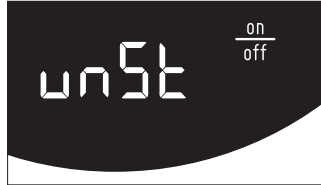
- Press and hold “tare/unit” button for 1 second, the digits disappear and then the unit changes. If held continuously the unit keep alternating every 0.5 second.
- Confirm the unit selection by releasing the button. The display shows that a profile has been selected.



Auto off feature

Note: If you stop adding weight to the scale – after 3 minutes auto shut off is activated.

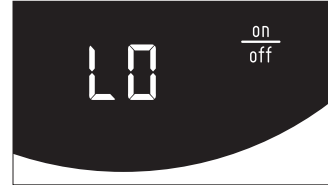
Troubleshooting



Unable to activate the scale because the scale is unstable.



The scale is overloaded, remove weight from the scale. (Max. range is 2kg.)



Low battery, change batteries.

Bluetooth

The scale comes with a built-in Bluetooth® device, this feature enables the user to read and control the scale remotely from a smartphone device (iOS or Android).

Follow these steps to connect your smartphone to the scale.

1. Download the “Wilfa SVART” app from App Store® or Google Play™.
2. Turn on the scale.
3. Open the app on your smartphone device and click on the Bluetooth icon in the upper right corner.
4. Select the “Wilfa Svart Scale” and press connect.

For more useful tips read the help section inside the app by clicking on the menu icon in the upper left corner.

Battery: 3xAAA



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

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www.palicoffee.net