



# ELECTRIC GRAIN MILL

## QUICK START GUIDE



# THANK YOU FOR CHOOSING THE GRAINFATHER ELECTRIC GRAIN MILL

Get your equipment ready by following these quick and easy steps.

**NOTE:** These are shortened instructions. The full online instructions provide more detail on how to use your Electric Grain Mill:

[www.grainfather.com/instructions](http://www.grainfather.com/instructions)

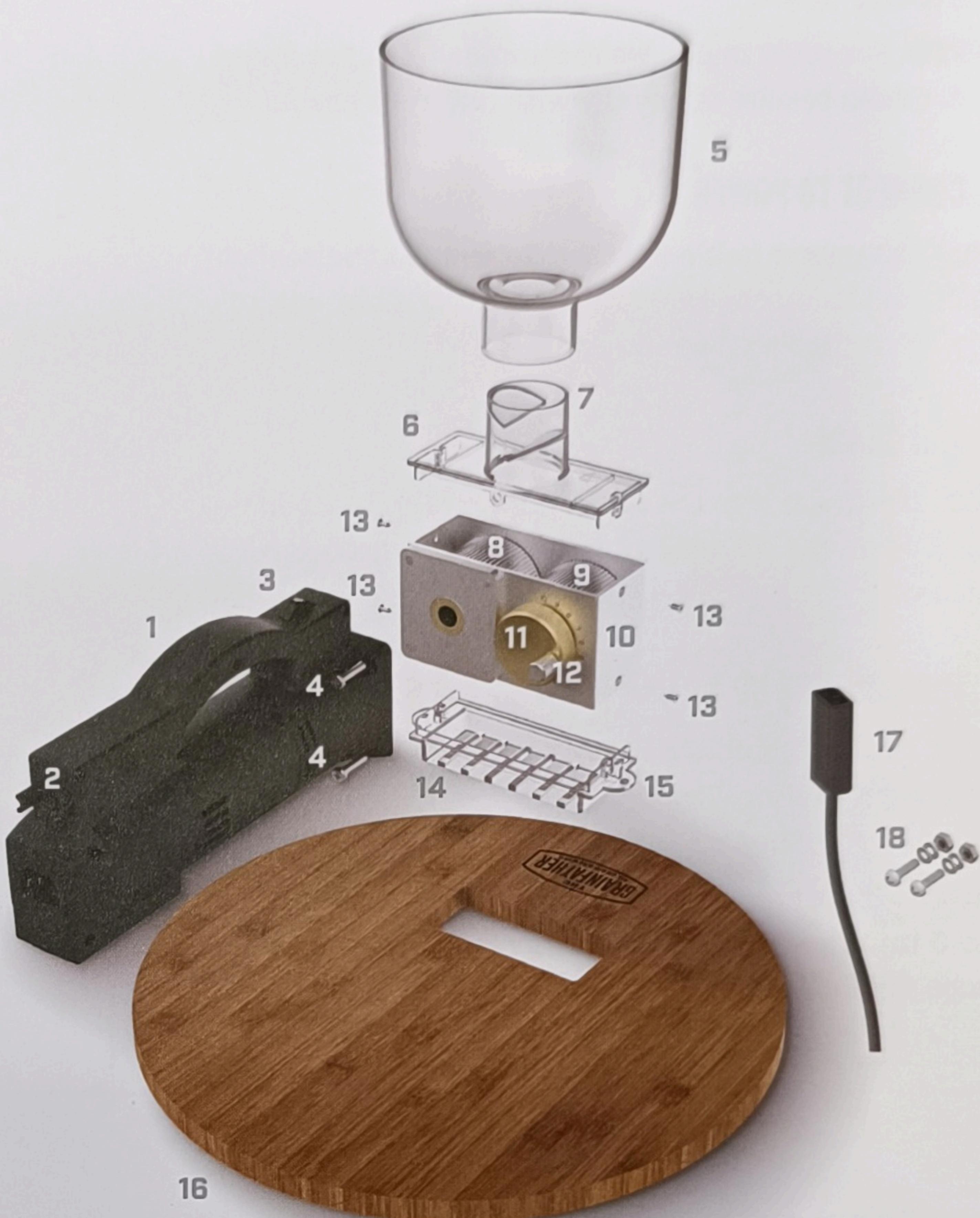
## SAFETY INFORMATION

1. DO NOT operate the device without the top cover, bottom cover and hopper assembled.
2. When operating, keep any long hair tied up and keep other loose items such as jewellery away from the device. Failure to do so may result in serious injury or death.
3. This device is designed to mill dry grain only. DO NOT put other contents into the mill.
4. Keep the device dry. DO NOT mill wet grain. DO NOT operate if hands are wet.
5. Always mill into a closed vessel (such as using a bucket covered by a Grainfather Grain Mill Bamboo Mounting Board) to prevent grain dust from entering the motor vents.
6. Always operate on a stationary flat surface such as the Grainfather Grain Mill Bamboo Mounting Board.
7. DO NOT leave the device unattended while running.
8. DO NOT insert fingers into the top cover opening, bottom cover grill or motor vents.
9. DO NOT lean on the hopper.
10. Keep the motor vents clear of any objects as they require uninterrupted airflow to operate.
11. When moving the device, ensure that the power cord is unplugged and hold the device by the handle.
12. Switch off the appliance and disconnect it from the power supply before changing accessories or approaching parts that move when in use.
13. DO NOT operate the appliance for over 6 minutes of continuous use and DO NOT mill over 10 kg of grain continuously.
14. This appliance is intended to be used in household applications.
15. This appliance shall not be used by children. Keep the appliance and its cord out of reach of children.
16. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
17. 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.
18. Potential injury may result from misuse.

**NOTE:** Not following the safety information above may void your warranty.

# ELECTRIC GRAIN MILL DIAGRAM & PARTS LIST

1. Motor assembly
2. Power switch
3. Speed dial
4. 4 x motor mounting screws  
(2 screws are not visible in the diagram shown)
5. Grain hopper
6. Top cover
7. Top cover finger guards
8. Drive roller
9. Idler roller
10. Roller housing
11. Mill gap dial
12. Spring-loaded pin
13. 4 x roller housing screws
14. Bottom cover
15. Bottom cover tabs  
(for permanent mounting)
16. Grainfather Grain Mill Bamboo Mounting Board  
(sold separately)
17. Power cord
18. 2 x mounting screws,  
nuts, and 4 x washers  
(for permanent installations)



## ASSEMBLY & OPERATION

This product is designed to be used with the Grainfather Grain Mill Bamboo Mounting Board on top of a bucket that is large enough to hold your desired grain quantity. The mill does not need to be permanently mounted to the board.



**Includes:** 2 x mounting screws, nuts, and 4 x washers  
(for permanent installations)

**NOTE:** If using an alternative board or bench, you will need to cut a rectangular opening that measures 48 mm x 112 mm. The tabs on either side of the bottom cover are for optional permanent mounting (e.g. onto a bench) if desired. A set of mounting screws, washers, and nuts are included for permanent bench installation.

### 1. ATTACH & SET

Attach the grain hopper onto the top cover and set the roller gap to the desired setting by pulling the spring-loaded pin outwards. Rotate the dial until the pin is aligned with your desired setting and then release the pin.

Mill Gap Sizes	Gap Setting	Gap Size (mm)
	1	0.8
	2	0.85
	3	0.95
	4	1.1
	5	1.3
	6	1.5
	7	1.7
	8	1.85
	9	1.95
	10	2

**NOTE:** If brewing with the Grainfather, for most malts we recommend setting 5 to begin with and then adjusting after your brew if necessary.

## 2. ADJUST THE SPEED

Use the speed dial on the top of the device to adjust the motor speed.

**NOTE:** For most malts, we recommend a motor speed of 4. Crush results may vary with different grains.

## 3. CONNECT TO POWER

Plug the power cable into the device via the socket inlet on the motor assembly. Plug the other end of the cable into a power supply.

## 4. ADD GRAIN

Pour the grain into the grain hopper. Do this before turning on the device to avoid grain getting stuck in the mill.

## 5. TURN ON, TOP UP & TURN OFF

Flick the switch above the power cord to turn on and begin milling. Top up the hopper as required until you have finished milling.

**NOTE:** If milling large quantities, allow the mill to rest for 3 minutes after every 10 kg (22 lb) of grain milled. Once finished, turn the device off.

## ADVICE FOR CLEANING & STORAGE

- If a build up of grain dust occurs, brush down the device with a soft brush to remove.
- Do not use water or any liquid cleaning agent.
- Always store the device in a dry environment.
- For further advice, please refer to the cleaning section of the full instructions online: [www.grainfather.com/instructions](http://www.grainfather.com/instructions)

## IMPORTANT SAFEGUARDS:

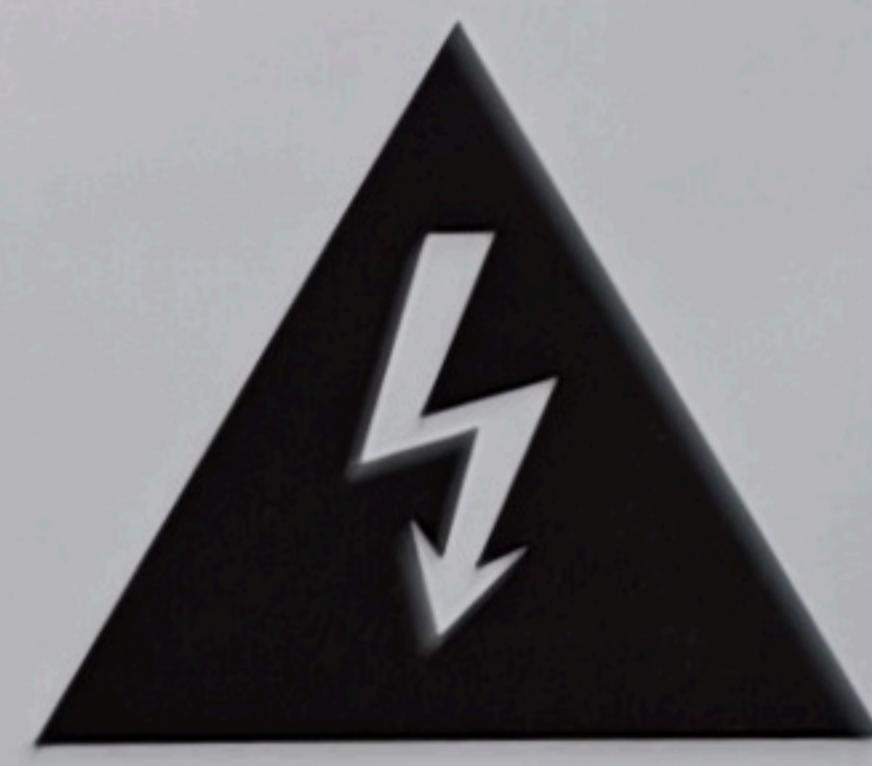
### READ AND FOLLOW ALL INSTRUCTIONS

#### CAUTION - Risk of fires and electric shock.

- Replace only with genuine Grainfather cord set.
- Do not immerse in water.

### SAVE ALL WARNINGS AND INSTRUCTIONS FOR FUTURE REFERENCE

### FOR HOUSEHOLD AND INDOOR USE ONLY



**RESOURCES:** Check out our YouTube Channel for helpful videos. For more information visit our FAQ's page [shop.grainfather.com/index.php/faq](http://shop.grainfather.com/index.php/faq).

#### GET IN TOUCH:

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