etzinger 🚴 QUICK GUIDE etzMAX

The etzMAX is an ON-DEMAND Espresso Grinder for commercial or domestic use, available in 4 versoins (LT/LM/P/X). Models vary in design and scope of delivery



Turn both locking levers backwards (1) Place the bean hopper on the holder (2) with the bean-stop-lever on the right

BEAN HOPPER

- 3. Close both locking levers and turn the beanstop-lever 180° backwards to the OPEN position
- 4. The bean feeder is now open.

PORTAFILTER HOLDER

- 1. To adjust, press the back of the holder with your index finger while moving the holder arm up/down with your thumb (3)
- 2. Once adjusted, slide the holder onto the boom until it engages (4)



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PROGRAMMING

The 3 programmable buttons are used exclusively to set the grinding time in seconds (GbT models) or the weight setting in grams (GbW models).

Factory setting T models: 1=4.3 sec / 2=5.6 sec / 3=7.0 sec W models: 1=14g / 2=18g / 3=22g

Adjust the doses:

- 1. Select a button (1, 2, 3)
- 2. Press + / to adjust time (sec) or weight (g).
- 3. Once the desired grinding time or weight has been reached, press and hold the corresponding button for 3 seconds. When the display flashes and an alert sounds (GbW only), the setting is confirmed.
- 4. To program the other buttons, repeat points 1-3

W models: If the grinder is in time mode when starting up, press STOP and 1 simultaneously (for 5 seconds) to enter weighing mode.

ATTENTION (W version only): Portafilter holder resp. the boom is connected to the weighing cell. Improper use/assembly or excessive force (bending) can damage the weighing cell or have a negative impact on its function.

Fig. 4

GRIND ADJUSTMENT

Fig.3

The adjustment (5) consists of a stepped macro (upper ring, distance 0.1mm) and a stepless micro adjustment (lower ring, distance 0.01mm).



Fig.5 Recommended settings

(dependent on roast/roast level) Ristretto: Macro 4-8, Micro 1 Espresso: Macro 6-10, Micro 1 Longhl: macro 8-12, micro 1

NOTE: Adjustment of more than 1 step on the macro ring or more than 5 steps on the micro ring should only be executed while grinding

- With the grinder running, turn the macro ring to the right for finer settings (FINE direction) or to the left for coarser settings (COARSE direction).
- The pointer marks the selected setting
- The stepless micro ring ranges from coarse (11) to fine (1) and may be used for fine tuning
- Notch 1 on the macro ring serves as the zero point for the micro adjustment.



Thank you for your purchase

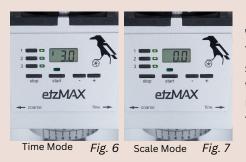
For more detailed instructions (Operating manual), visit our Website:



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GRINDING PROCESS

- Place the portafilter in the holder and press the desired button (1, 2, 3) followed by START (during the grinding process, the grinding time in seconds or the weight in grams is displayed)
- The grinder stops as soon as the programmed grinding time or weight is reached (+/- 0.1/0.2g)
- To pause grinding, press START; to resume grinding, press START again. By pressing the START button several times, the target weight can be reached in small steps (0.1-0.2g).
- To grind in manual mode, press and hold the START button until a P (Purge) appears. You can now continue by pressing the START button repeatedly (in approx. 0.5g increments) or keep the START button pressed until the desired amount is reached. Press STOP to return to automatic mode.



W models:

To enter timed mode, press STOP and 1 simultaneously for 5 seconds. The programmed grinding time is displayed in seconds. A vertical line on the left of the display confirms that you are in time mode (6). To return to weight controlled mode, press STOP and 1 for 5 seconds.

To use the scale for weighing independently of grinding, press STOP for 5 seconds. The display changes to 0.00 (7). While you are in scale mode, all LEDs light up at the same time. For TARE press STOP. To return to GbW mode, press STOP for 5 seconds.

General information

- The etzMAX is used to grind between 7 and 22g
- When the temperature reaches 75°, the grinder switches off automatically
- After the machine circuit breaker trips, determine and eliminate the cause of the trip before reactivating it or the grinder (repeated blockages damage the system)
- Do not grind light roasts or hard beans on Notch 1
- Plastic cone holders are wear parts and must be replaced when worn to avoid damage to the system (since March 2021 all grinders are being stocked with metal coneholders)
- Clean your etzMAX regularly (daily if used commercially) according to the instructions (additional video *instructions: www.etzinger-ag.com or YouTube: etzingergrinders)*
- If the etzMAX is in sleep mode, press any button to reactivate
- Observe the SAFETY INSTRUCTIONS (attachment) and read them carefully prior to initial use!

CLEANING



- 1. Turn the bean-stop-lever 180° to the front to stop the bean feed
- 2. Place the portafilter in the holder and grind until empty (approx. 8.5g)
- 3. Disconnect the grinder from the power supply before opening both locking levers and lifting the bean hopper out of the holder
- 4. Close the locking levers and remove the portafilter holder
- 5. Write down the settings
- 6. Carefully turn the adjustment ring CCW all the way to the stop and slowly pull it down and out (9)
- 7. Clean the grinding chamber and grinder with the brushes
- 8. Reassemble the adjustment in reverse order (observe the marking - see Fig. 8)
- 9. Install the portafilter holder, open the locking levers, place the bean hopper in the holder and close the locking levers
- 10. Turn the bean-stop-lever to position OPEN
- 11. To remove any remains in between, slowly turn the macro ring (with the grinder running) to 0 and then back your settings



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etzMAX SAFETY INSTRUCTIONS



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For further information about our products and/or instructions (operating instructions), visit our website!

SAFETY INSTRUCTIONS

The device is built according to the latest technology. Nevertheless, there are remaining risks. In order to avoid dangers and/or accidents, the safety instructions listed below must be observed and adhered to.

Keep the safety instructions in an easily accessible place so that anyone who operates the device can refer to them at any time.

- Only operate the coffee grinder with alternating current and the correct voltage.
- After unpacking, check whether the mains voltage (volts) and the device voltage match according to the label on the base of the grinder.
- This coffee grinder may only be used for its intended purpose the grinding of whole, roasted coffee beans.
- Clean the coffee grinder and its housing with a dry or slightly damp cloth.
- Never immerse the coffee grinder, its plug or the cable in water or other liquids.
- Never operate the coffee grinder barefoot or with wet hands.
- The coffee grinder and its power cord must be kept away from children under 8 years and animals.
- Never operate the coffee grinder with a damaged cord or plug.
- Regularly inspect your grinder and check for damages.
- If the power cable is damaged, it must be replaced by the manufacturer, the service agent (Dealer) or a similarly qualified specialist to avoid a hazard.
- Never leave the coffee grinder unattended during grinding/operation (START).
- Children aged 8 and over and people with reduced physical, sensory and/or mental abilities and/or people with a lack of experience and knowledge in handling this coffee grinder may only use it under the supervision of qualified personnel and with sufficient understanding of the possible dangers.
- Cleaning the coffee grinder must not be carried out by children without supervision from qualified persons.
- Maintenance and repairs may only be carried out by the manufacturer, the authorized dealer or an appropriately qualified specialist.
- Always unplug the coffee grinder before assembly, disassembly, repairs and/or cleaning. To do this, pull the power plug out of the socket. Never pull the power cord.

DISCLAIMER of Liability

Etzinger Engineering & Etzinger AG are not liable for injuries and damage resulting from non-observance of the safety instructions and/or if the grinder is used other than for its intended purpose, the grinding of whole coffee beans. We assume no guarantee or liability for damages and injuries caused by improper use, modifications and/or changes to the coffee grinder.