

VEVOR[®]

TOUGH TOOLS, HALF PRICE

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ELECTRIC KNIFE SHARPENER

MODEL: TG2302

We continue to be committed to provide you tools with competitive price.

"Save Half", "Half Price" or any other similar expressions used by us only represents an estimate of savings you might benefit from buying certain tools with us compared to the major top brands and does not necessarily mean to cover all categories of tools offered by us. You are kindly reminded to verify carefully when you are placing an order with us if you are actually saving half in comparison with the top major brands.

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NEED HELP? CONTACT US!

Have product questions? Need technical support? Please feel free to contact us:

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This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

	Warning- To reduce the risk of injury, user must read instructions manual carefully.
	Warning- Be sure to wear eye protectors when using this product.
	This product is of protection class II. That means it is equipped with enhanced or double insulation.

1. IMPORTANT SAFEGUARDS



For Your Own Safety, Read Instruction Manual Before Operating This Machine

- 1) Users must read the Manual carefully before using the product. If the user fails to use the product in the correct way as stated in the Manual, or fails to use and maintain the product in accordance with the safety notes and maintenance methods, we have the right not to be responsible for all the consequences caused thereby.
- 2) In case of damage caused by natural disasters, force majeure factors, such as fire, flood and other unpredictable, unavoidable and insurmountable factors, or fair wear and tear of the product during the use of the product, we have the right to waive the warranty liability for the products.

Safety Instructions for Machinery

- 1) **OWNER'S MANUAL.** Read and understand this owner's manual BEFORE using machine.
- 2) **TRAINED OPERATORS ONLY.** Untrained operators have a higher risk of being hurt or killed. Only allow trained/supervised people to use this machine. When machine is not being used, dis-connect power, remove

switch keys, or lock-out machine to prevent unauthorized use-especially around children. Make workshop kid proof!

3) **DANGEROUS ENVIRONMENTS.** Do not use machinery in areas that are wet, cluttered, or have poor lighting. Operating machinery in these areas greatly increases the risk of accidents and injury.

4) **MENTAL ALERTNESS REQUIRED.**

Full mental alertness is required for safe operation of machinery. Never operate under the influence of drugs or alcohol, when tired, or when distracted.

5) **ELECTRICAL EQUIPMENT INJURY RISKS.** You can be shocked, burned, or killed by touching live electrical components or improperly grounded machinery. To reduce this risk, only allow qualified service personnel to do electrical installation or repair work, and always disconnect power before accessing or exposing electrical equipment.

6) **DISCONNECT POWER FIRST.** Always disconnect machine from power supply BEFORE making adjustments, changing tooling, or servicing machine. This prevents an injury risk from unintended startup or contact with live electrical components.

7) **EYE PROTECTION.**



Always wear ANSI-approved safety glasses or a face shield when operating or observing machinery to reduce the risk of eye injury or blindness from flying particles. Everyday eyeglasses are NOT approved safety glasses.

8) **Prohibiting.** Be careful to avoid electric shock. Do not use wet hands to operate. Do not immerse it in water or other liquids.

9) **Warning:**

- a. Make sure the power switch of the knife sharpener is disconnected before powering it on.
- b. Please turn off the power supply if the knife sharpener will not be used for a long time (e.g., going on vacation).
- c. Please place the knife sharpener on a stationary table, keeping it away from the heat and out of reach of children or pets.
- d. Do not use the equipment if the wire or plug is damaged, the knife

sharpener is malfunctioning, or if there is any damage. Please do not disassemble and repair the machine without authorization. It must be repaired by professional maintenance personnel before it can be used again.

10) Caution:

- a. Make sure the knife is clean before sharpening and follow the instructions in the Manual.
- b. The knife should be pulled back evenly immediately after being placed in the sharpener. Do not push forward.
- c. Do not exert too much force while sharpening to ensure constant force and uniform speed.
- d. Do not attempt to sharpen scissors, axes, or any knife that cannot move freely in the grinding slot.
- e. It can be used to sharpen serrated knives.
- f. Do not use with oil, water or lubricants.

Operation warning

- 1) **WEARING PROPER APPAREL.** Do not wear clothing, apparel or jewelry that can become entangled in moving parts. Always tie back or cover long hair. Wear non-slip footwear to reduce risk of slipping and losing control or accidentally contacting cutting tool or moving parts.
- 2) **HAZARDOUS DUST.** Dust created by machinery operations may cause cancer, birth defects, or long-term respiratory damage. Be aware of dust hazards associated with each workpiece material. Always wear a NIOSH-approved respirator to reduce your risk.
- 3) **HEARING PROTECTION.** Always wear hearing protection when operating or observing loud machinery. Extended exposure to this noise without hearing protection can cause permanent hearing loss.
- 4) **REMOVE ADJUSTING TOOLS.** Tools left on machinery can become dangerous projectiles upon startup. Never leave chuck keys, wrenches, or any other tools on machine. Always verify removal before starting!
- 5) **USE CORRECT TOOL FOR THE JOB.** Only use this tool for its intended purpose-do not force it or an attachment to do a job for which it

was not designed. Never make unapproved modifications-modifying tool or using it differently than intended may result in malfunction or mechanical failure that can lead to personal injury or death!

6) **AWKWARD POSITIONS.** Keep proper footing and balance at all times when operating machine. Do not overreach! Avoid awkward hand positions that make workpiece control difficult or increase the risk of accidental injury.

7) **CHILDREN & BYSTANDERS.** Keep children and bystanders at a safe distance from the work area. Stop using machine if they become a distraction.

8) **GUARDS & COVERS.** Guards and covers reduce accidental contact with moving parts or flying debris. Make sure they are properly installed, undamaged, and working correctly BEFORE operating machine

9) **FORCING MACHINERY.** Do not force machine. It will do the job safer and better at the rate for which it was designed.

10) **NEVER STAND ON MACHINE.** Serious injury may occur if machine is tipped or if the cutting tool is unintentionally contacted.

11) **STABLE MACHINE.** Unexpected movement during operation greatly increases risk of injury or loss of control. Before starting, verify machine is stable and mobile base (if used) is locked.

12) **USE RECOMMENDED ACCESSORIES.** Consult this owner's manual or the manufacturer for recommended accessories. Using improper accessories will increase the risk of serious injury.

13) **UNATTENDED OPERATION.** To reduce the risk of accidental injury, turn machine OFF and ensure all moving parts completely stop before walking away. Never leave machine running while unattended.

14) **MAINTAIN WITH CARE.** Follow all maintenance instructions and lubrication schedules to keep machine in good working condition. A machine that is improperly maintained could malfunction, leading to serious personal injury or death.

15) **DAMAGED PARTS.** Regularly inspect machine for damaged, loose, or mis-adjusted parts or any condition that could affect safe

operation. Immediately repair/replace BEFORE operating machine. For your own safety, DO NOT operate machine with damaged parts!

16) **MAINTAIN POWER CORDS.** When disconnecting cord-connected machines from power, grab and pull the plug-NOT the cord. Pulling the cord may damage the wires inside. Do not handle cord/plug with wet hands. Avoid cord damage by keeping it away from heated surfaces, high traffic areas, harsh chemicals, and wet/damp locations.

17) **EXPERIENCING DIFFICULTIES.** If at any time you experience difficulties performing the intended operation, stop using the machine!

Additional Safety for Grinders

Serious injury or death can occur from impact injuries. Rotating grinding wheels can easily remove skin, or entanglement/amputation injuries can occur from being caught in moving parts or in-running pinch points. Flying sparks can ignite explosive or flammable materials. To minimize risk of getting hurt or killed, anyone operating machine MUST completely heed hazards and warnings below.

1) **SAFE MOUNTING & WORK AREA.** An uncured grinder may become dangerously out of control during operation. Before use, verify grinder is FIRMLY secured in a location free of explosive or flammable materials.

2) **EYE SHIELDS.** Place eye shields close to grinding wheel and re-adjust as wheel wears down.

3) **TOOL REST POSITION.** If tool rest is too far away from wheel, workpiece may be pulled down, causing loss of control and pulling your hand into grinding wheel. Keep tool rest within 1/8" from wheel when operating. Replace grinding wheel when tool rest gap is wider than 1/8" and no additional adjustment can be made.

4) **STARTING GRINDER.** If a wheel is damaged, it will usually fly apart shortly after start-up. To protect yourself, always stand to side of grinder when turning it ON and allow it to run for at least one minute before standing in front of it.

- 5) **HAND & WHEEL CONTACT.** Keep a firm grip on workpiece and position your hands a safe distance away when grinding. Anticipate when work-piece will heat up, and cool it before it becomes too hot to hold, or use an appropriate clamp. Avoid wearing gloves as they may get caught in grinding wheel and cause even more serious entanglement injuries.
- 6) **VISUAL INSPECTION.** Verify that grinding wheels are free of cracks, chips, or dents in wheel surface before installing. Do not use wheel if it has any of these problems or it could break apart during operation.
- 7) **RING TEST.** Perform a "ring test" on grinding wheels before installation to ensure they are safe to use. A wheel that does NOT pass ring test may break or fly apart during operation.
- 8) **WHEEL FLANGES.** Only use flanges included with grinder when mounting wheels. Other flanges may not properly secure wheel and cause an accident. Do not use warped or damaged flanges, and always use paper discs (blotters) between wheels and flanges to reduce risk of flange cracking wheel when tightened.
- 9) **WHEEL SPEED RATING.** Wheels operated at a faster speed than rated for may break apart during operation. Before mounting a new wheel, be sure wheel RPM rating is equal or higher than speed of grinder. Never use unmarked wheels.
- 10) **EYE, FACE, & LUNG PROTECTION.** Grinding ejects small particles at a high rate of speed. These particles can cause blindness, skin injuries or respiratory damage. ALWAYS wear approved clothing, safety goggles, face shield, and a respirator for type of grinding to be done.
- 11) **VIBRATING WHEEL.** Never use a wheel that vibrates. Replace wheel or shaft bearings immediately.
- 12) **SPARK DEFLECTOR GAP.** Keep gap between end of spark deflector and grinding wheel between '窗' and '区'. If the gap is larger, excessive sparks and abrasives can be expelled toward the operator.
- 13) **SIDE & TOP GRINDING.** Grinding on side of wheels can cause them to crack and burst unless wheel is rated for side grinding. Grinding on top of wheels greatly increases risk of work-piece kickback. Always grind on downward part of wheel.

14) **SPINDLE NUT.** Only tighten wheel spindle nut enough to drive wheel and prevent slippage.

SAVE THESE INSTRUCTIONS

2. FCC Information

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment!

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This product may cause harmful interference.
- 2) This product must accept any interference received, including interference that may cause undesired operation.

WARNING: Changes or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

Note: This product has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

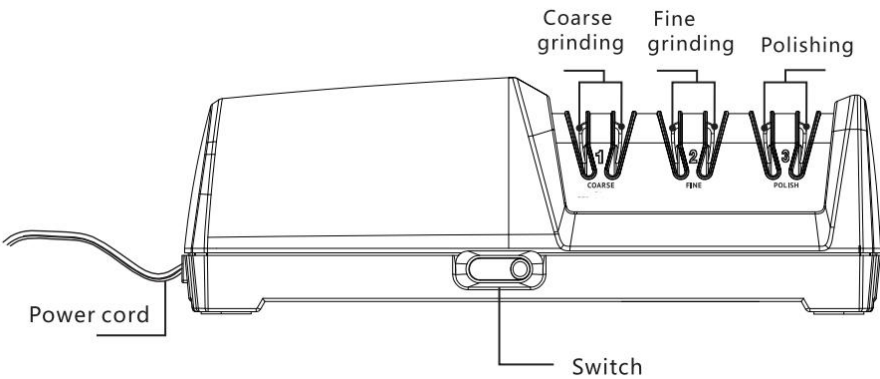
This product generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the distance between the product and receiver.
- Connect the product to an outlet on a circuit different from that to which

the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for assistance.

3.PRODUCT DESCRIPTION



Model	TG2302
Rated voltage	120V~ 60Hz
Rated power input	18w
range of application	Suitable for metal and ceramic kitchen knives of all textures.

4.Product Features

1. Three-section sharpener with functions of coarse grinding, fine grinding and polishing.
2. Made of diamond material, suitable for all metal and ceramic knives.
3. Utilizes the elastic constant force of diamond to design the structure, with balanced and powerful grinding force.
4. The knife sharpener comes with the Angle Guide function.
5. The grinding head is made of special material, which can protect the

sides of the knife from being scratched when it is sharpened.

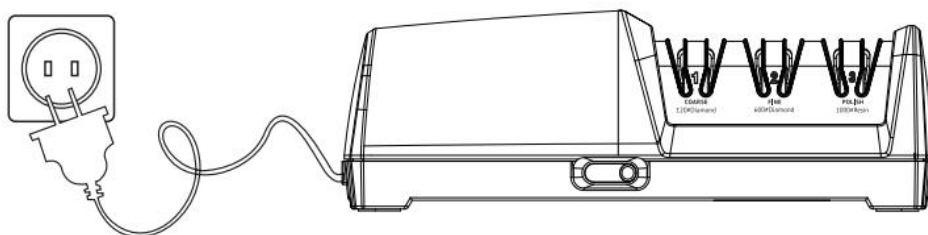
6. With the function of debris collection and easy to clean.

5.Use Method

Pre-use: Check whether the local power supply voltage is the same as indicated on the nameplate of the machine

Usage:

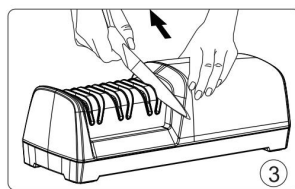
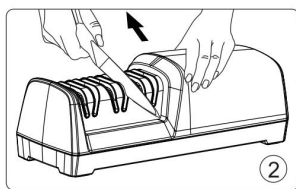
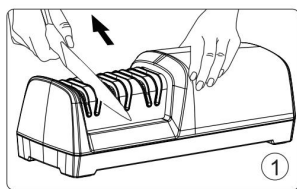
1. Place the knife sharpener on a flat surface and turn on the power switch to start it.
2. Choose the appropriate slot for grinding by the dullness of the knife.



Coarse grinding: Suitable for grinding blunt knives or those that need putting an edge. Put the knife into the left and right one-section grinding slot respectively and pull the knife through from the heel to the tip along the radian of the blade at a constant speed (4-8s for metal knives and 6-10s for ceramic knives). (As shown in Fig.1)

Fine grinding: Suitable for daily maintenance of knives. Put the knife with the same method into the left and right two-section grinding slots respectively and pull the knife through from the heel to the tip along the radian of the blade at a constant speed. (Fine grinding can remove the burrs and grinding marks on the edge after coarse grinding, making the edge smoother and sharper. Frequently-used kitchen knives are recommended for precision grinding once a week) (See Fig.2)

Polishing: Suitable for polishing the blade after fine grinding. Put the knife with the same method into the left and right three-section grinding slots respectively and pull the knife through from the heel to the tip along the radian of the blade at a constant speed. (Polishing can remove tiny burrs and grinding marks on the edge, making the edge smoother and brighter. Polishing is recommended on the edge after each sharpening of the knife) (See Fig.3)



3. Turn off the power and disconnect the plug after use.

4. After grinding the knife, wipe the knife with a wet cloth or rinse the knife with water and wipe the knife dry.

(Note: The polishing function is not suitable for ceramic knives)

6.SUITABLE KNIVES



Chinese-style
knives



European-style
knives



Japanese-style
knives



Ceramic knife

7.CLEANING AND MAINTENANCE

1. This knife sharpener is not suitable for use in direct sunlight or damp

environments.

2. Turn off the switch in time after use

3. The outside of the knife sharpener should be wiped clean with a damp cloth and do not immerse it in water or other liquids.

4. The debris collecting tank at the bottom of the sharpener should be cleaned in time after each use.

5. It is recommended to use the product at least once every three months to prevent aging.

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