

User Manual

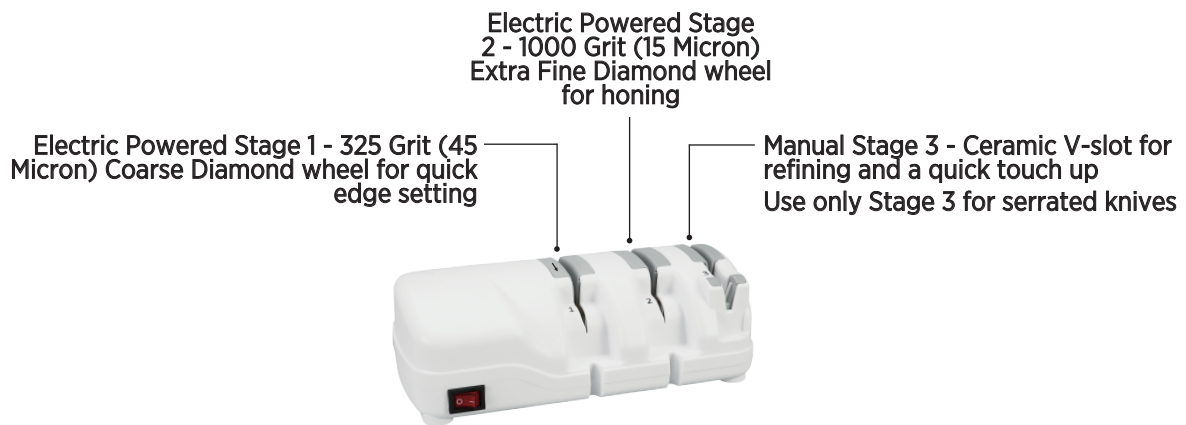
IMPORTANT SAFEGUARD

When using this electric knife sharpener, please always follow basic safety precautions as follows:

1. 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 are closely supervised and instructed concerning use of the appliance by a person responsible for their safety. Close supervision is necessary when any appliance is used by or near children. Children should be supervised to ensure that they do not play with the appliance.
2. Every user should read all instructions before use, especially when children are present.
3. To reduce the risk of fire, electric shock, serious personal injury, and property damage, please do not immerse the SHARPAL sharpener in water or other liquid.
4. Do not plug or unplug the appliance from the electric outlet with a wet hand.
5. Do not place the appliance on or near a hot gas or electric burner, or other heated surfaces.
6. Sharpen dry. Do not use honing oils, water, or any other lubricant.
7. Turn the appliance OFF, then unplug from the outlet when not in use, before assembling or disassembling parts and before cleaning. To unplug, grasp the power supply and pull from the outlet. Never pull from the power cord.
8. Avoid contacting moving parts.
9. Do not operate any appliance with a damaged power supply or lead wire or after the appliance malfunctions, or is dropped or damaged in any manner. Contact the manufacturer at their customer service warranty@sharpal.com for information on examination, repair, or adjustment.
10. The use of attachments not recommended or sold by the manufacturer may cause fire, electric shock or injury.
11. Do not let lead wire hang over edge of table or counter;
12. Carefully route the lead wire to avoid damage from the knife blades while sharpening.
13. Do not leave the appliance unattended while it is in use. Always unplug the appliance from the outlet when not in use or when cleaning.
14. Do not attempt to sharpen scissors, ceramic knives, axe blades or any blade that does not fit freely in the slots.
15. Do not use outdoors.
16. For household use only.

17. SAVE THESE INSTRUCTIONS.

⚠ Warning: Knives properly sharpened will be sharper than you expect. To avoid injury, use and handle them with extreme care. Do not cut toward any part of your fingers, hand or body. Do not run finger along the cutting edge. Store in a safe manner.



BEFORE SHARPENING

Note: Always clean your knife before sharpening. For your safety, keep your fingers clear of the blade edge at all times. **This sharpener is suitable for all knives of double-beveled edge, but not suitable for scissors or single-beveled edge knives.**

Double-beveled Straight Edge Knife can be sharpened in all three stages. However, the use of Stage 1 may be necessary only if the knife is very dull or if you wish to create a new edge.

To prevent the sharpener and table from being cut by the knife, place the sharpener as close as possible to the table edge while sharpening.

Sharpen Kitchen Serrated Knives only in Stage 3. Do not sharpen serrated knives in Stage 1 and Stage 2.

KNIFE SHARPENING INSTRUCTION

Electric Sharpening --Straight Edge Blades Only

Stage 1 Coarse DIAMOND Wheel - Quickly set a new edge

Stage 2 Fine DIAMOND Wheel - Hone for a smooth finished edge

The Stage 1 Coarse DIAMOND Wheel is for the dull or damaged edge that requires a new edge setting. The Stage 2 Fine DIAMOND Wheel is for the blade with a slightly dull edge. If the knife is already reasonably sharp, skip Stage 1 and go directly to Stage 2.

1. Place the knife sharpener on a flat, sturdy surface. Insert the plug on the end of the power cord into an appropriate electrical outlet (The voltage rating is indicated on the label). Press the switch to “-”.

2. Insert the blade fully and perpendicularly into the appropriate sharpening slot at a 90° angle to the sharpener. **Gently pull the knife blade with light pressure from heel to tip in direction of the indicator arrows** (See Fig. 1). **Lift at the end of the pull to sharpen the tips of your blade** (See Fig. 2).

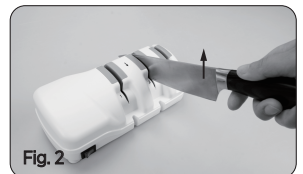
(See Fig. 2).

Note: Light downward pressure is sufficient when using the knife sharpener. Heavy pressure might cause loss of control of the knife and could cause possible injury. Meanwhile, **heavy pressure might cause the diamond wheel stuck and stop working. Never interrupt or stop the motion of the blade when in contact with an abrasive wheel.**

To ensure even sharpening along the entire blade length, insert the blade near its bolster or handle and pull it at a steady rate until it exits the sharpening slot.

3. Repeat the above action until the blade is sharp. **Always pull the blade through the sharpening slot from heel to tip, never back and forth.**

Note: Due to some handle designs, you may not be able to sharpen the entire length of the blade using the electric sharpening wheel for some knives with a thick bolster near the handle. (See Fig. 3) Recommend using the Manual **Stage 3** in these limited cases.

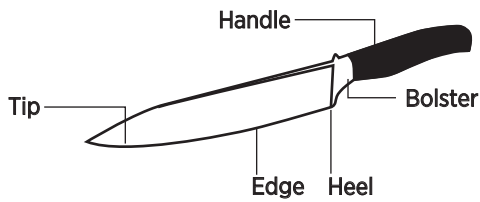


Manual Refining and Polishing--Straight or Serrated Blades

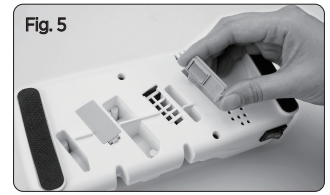
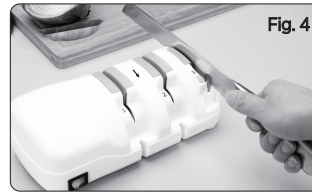
Stage 3 Fine CERAMIC V-slot – For refining and a quick touch-up.

Since **Stage 3** is a manual refining and polishing stage, the power switch should be turned off. If the knife is fully sharpened in **Stage 1 & Stage 2**, **Stage 3** will be needed to hone and polish for a razor-sharp edge. For optimum results make smooth and consistent pulls at a 90° angle while maintaining the light downward pressure as you pull the blade from heel to tip, never back and forth. The finished edge will be very sharp and burr-free.

Try to sharpen with **Stage 2** Fine Diamond Wheel or **Stage 3** CERAMIC Slot firstly for your valuable knives.



(Fig. 3)



SERRATED KNIFE SHARPENING

Serrated blades are similar to saw blades with scalloped depressions and a series of pointed teeth. In normal use, the pointed teeth do most of the cutting. **Use only Stage 3, which will sharpen the teeth of the serrations and develop micro blades along the edge of these teeth** (See Fig. 4).

MAINTENANCE:

1. The knife sharpener has two special receptacles on the bottom for collecting metal filings from knives. Occasionally, remove the grey rectangular clean-out cover that covers an opening on the underside of the sharpener (See Fig. 5). Metal particles will adhere to a magnet attached to the inside of that cover. Simply rub off or brush off accumulated filings from the magnet with a paper towel or small brush and reinsert the cover in the opening. If larger amounts of metal or other dust have been created, you can shake out any remaining dust through the bottom opening when the cover is removed. After cleaning, replace the cover securely.
2. Always unplug the appliance before cleaning or storing it.
3. Clean the exterior with a damp soft cloth. Do not use any lubricant or water to clean the diamond abrasive wheel.
4. No oil or other lubricating liquid is necessary with this sharpener.

TROUBLESHOOTING GUIDE

Problem: Sharpener stops running while in use.

Cause: Sharpener has a built in motor thermostat as a safety feature. It protects the sharpener from overheating if left on accidentally for a long period or if used improperly.

Solution: If the thermostat shuts down the motor, unplug the sharpener and wait about one hour for the motor to cool down, and the sharpener will restart. If motor still will not re-start, please contact us through the SHARPAL website or send an email directly to warranty@sharpal.com.

Problem: The diamond is worn out because it takes a longer time to sharpen a knife than at the beginning.

Cause: Diamond Break-In Period – Initially the diamond plate seems especially rough and aggressive. It will get smooth over time without impacting performance.

FREQUENTLY ASKED QUESTIONS

Q: How often should I sharpen my knives?

A: One quick and simple paper test to check the condition of your blade: If you can slice paper effortlessly with your knife and it doesn't catch and tear, your knife is in good shape. If the paper crumples beneath the knife or the cutting edge catches on the paper, it indicates your knife is dull. Then please use the electric knife sharpener to put a new razor-sharp edge on your blade.

Q: How many pulls should I sharpen my knife?

A: 15 pulls is a good starting point for a dull knife. On a very dull edge, it will start with 20 pulls; if it is still not sharp, please repeat until the cutting edge is sharp. If just touching up, 5 pulls will be enough. Hard steel blades need more times of pulls than softer-steel blades to sharpen.

Q: Sometimes the sharpening wheel stalls when I am drawing the knife through the blade guides. What causes this?

A: The knife sharpener is designed to use very little effort to pull the blade through the sharpening slots. If excessive downward pressure is applied to the knife as it is being pulled through the sharpening slots, the sharpening wheel will stall.

Q: My sharpener produces a loud vibrating sound. Why is this?

A: This electric knife sharpener uses a rapidly rotating diamond coated sharpening wheel to sharpen knives. Because of the speed of rotation, a vibrating sound may be heard. This is normal and to be expected.

CAUTION: Recommend to wear anti-cut gloves when sharpening a blade with this product.

WARNINGS: This product is not a toy. Keep out of the reach of children.

- Watch its demo video on YouTube: bit.ly/198HVideo
Or scan QR code

- Each SHARPAL product is warranted to be free from defects in material and workmanship for **3 years** from the date of purchase under normal wear and tear, except for damage caused by misuse or alteration. THIS WARRANTY APPLIES ONLY TO NON-INDUSTRIAL OR NON-COMMERCIAL USE. If you want to make a warranty claim, please contact us through the SHARPAL website or send an email directly to warranty@sharpal.com.

