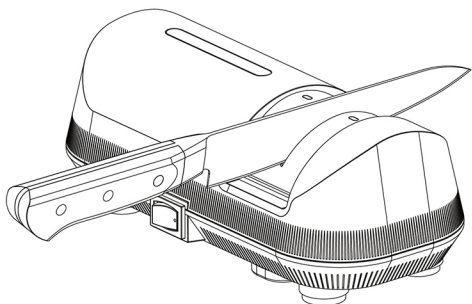


ALPINE

mastergrade®

User Manual

Patent Pending



Voltage 110-120 V

Read this manual before using and save it for future use

800-633-9999

www.MasterGrade.net

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CAUTION

This machine is not recommended for sharpening sashimi, serrated or single-edged knives. Before sharpening, clean the entire knife, including the handle, making sure that the whole blade is completely dry and free from oil, grease, and food particles. Sharpening a dirty knife will damage the wheel, reduce the performance and shorten the life of the machine.

SHARPENING INSTRUCTIONS

Step 1: (See Fig 1) Start with the knife in the forward position, tilting the knife in the direction of the arrow. Then draw the knife smoothly back toward you in groove A. Repeat in groove B (See Fig 2), alternating 2-10 passes in each groove.

When sharpening a knife with a curved end, rotate your arm upward in the direction of the curve, so that the contact surface is always parallel to the flat surface. This step will re-profile the blade and create a thinner edge on your knife

Fig. 1

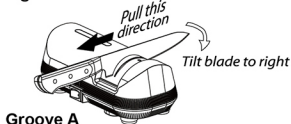
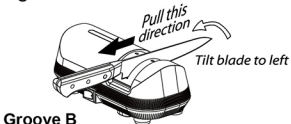


Fig. 2



Step 2: (See Fig 3 and 4) Proceed just as with Step 1, but tilting the knife in the direction of the arrow (please see below). Alternate 2-5 passes in each groove, decreasing pressure with each pass until the knife is sharp. The last few passes will require only minimal pressure. Using a FEATHER TOUCH on the knife will produce a NEAR RAZOR-SHARP edge. After sharpening please try slicing a sheet of paper, feeling the surface to see whether it is smooth (USE CAUTION - AVOID CUTTING YOURSELF). For the final step, you may use a sharpening steel (stick) to remove the burr. When you push down on the knife, the stone should move less than $\frac{1}{32}$ " to the side. If you apply too much pressure to the knife during sharpening and move the stone more than $\frac{1}{16}$ " to the side, it will sharpen the knife blade too much.

Fig. 3

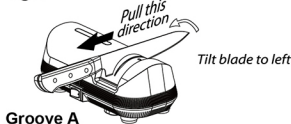
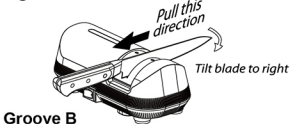


Fig. 4



IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed including the following:

- Read all instructions.
- To protect against risk of electrical shock do not immerse cord, plugs, or portable appliances in water or other liquid.
- This appliance is not intended for use by children or by persons with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge. Close supervision is necessary when any appliance is used near children. Children should be supervised to ensure that they do not play with the appliance.
- 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 plug and pull from the outlet. Never pull from the power cord.
- Always switch the appliance to the "OFF" position before putting into the wall outlet. To disconnect, set the switch to the "OFF" position before removing the plug from the wall outlet.
- Avoid contacting moving parts.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner. Contact the manufacturer at their customer service email address or website for information on examination, repair, or adjustment.
- The use of attachments not recommended or sold by the manufacturer may cause fire, electric shock or injury.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter.
- Do not let cord contact hot surfaces and do not place the appliance on or near a hot stove burner or in a heated oven.
- Do not use this appliance for other than its intended use.
- This appliance has polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not modify the plug in any way.
- Carefully route the power supply cord to avoid damage from the knife blades while sharpening.
- Household Use Only.

SAVE THESE INSTRUCTIONS

Note: when you unpack the machine for the first time, you might find some dust in the debris tray underneath the machine. This is normal. It comes from the quality control testing, usually about 15 - 30 minutes per machine, done just before packaging.

How to sharpen a re-curved blade

With your machine positioned on a table, hold the knife firmly. Make blade contact with the stone in groove A and tilt left, also rotating the front of the base, following the blade's curve from heel to tip (see Fig. 5). Then alternate the process in groove B (see Fig 6). Continue alternating the process until the blade feels sharp. Do not forget to use a sharpening steel (stick) to remove the burr.

Fig. 5

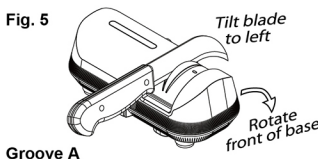
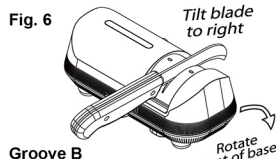


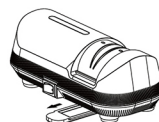
Fig. 6



GENERAL MAINTENANCE

Remove and clean the slide-out dust collector tray beneath the machine and wipe the top surface with a dry cloth.

WARNING:
RISK OF INJURY,
UNPLUG BEFORE
OPEN FOR CLEANING



WARRANTY

-The six-month limited warranty is valid only in the USA and Canada, against manufacturer's defects. Usual wear and tear or damage due to abuse, misuse, or neglect is not covered. The customer is responsible for all shipping charges.
-To activate this warranty, you must register online at www.MasterGrade.net within two months of purchase.