

Estink Estinkw5rtmi69bo-11

Estink Multi-Task Sharpener Tool User Manual

Model: Estinkw5rtmi69bo-11

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective operation, maintenance, and troubleshooting of your Estink Multi-Task Sharpener Tool. Please read this manual thoroughly before using the device to ensure optimal performance and safety.

The Estink Multi-Task Sharpener is a versatile electric sharpening machine designed for various cutting tools, including drill bits, straight knives, scissors, chisels, and wood planers. It features an adjustable angle and width for precise sharpening.

2. PRODUCT COMPONENTS

The package includes the following items:

- Multi Task Sharpener Unit
- Drill Bit Placer
- 2 x Protective Lids
- Adjustment Accessory
- User Manual (this document)



Figure 2.1: All included components of the sharpener.

3. SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the sharpener on a stable, flat, and dry surface. Ensure adequate space around the unit for safe operation and ventilation.
3. **Power Connection:** Connect the power cord to a standard US 110V electrical outlet. Ensure the power switch on the unit is in the 'OFF' position before plugging in.

4. OPERATING INSTRUCTIONS

The sharpener features dedicated slots and adjustable settings for different tool types.



Figure 4.1: Overview of the Multi-Task Sharpener.

4.1. Sharpening Drill Bits

This sharpener supports drill bits with diameters ranging from 3mm to 13mm.

1. Locate the drill bit sharpening slot, typically marked with a drill bit icon.
2. Insert the drill bit into the Drill Bit Placer accessory.
3. Turn on the sharpener using the power switch.
4. Carefully insert the Drill Bit Placer with the drill bit into the designated slot. Apply gentle, even pressure.
5. Sharpen each side of the drill bit evenly.
6. Remove the drill bit and turn off the sharpener.



Figure 4.2: Detail of the drill bit sharpening area.

4.2. Sharpening Knives, Scissors, Chisels, and Wood Planers

The sharpener can accommodate tools with a width of 6mm to 51mm and allows angle adjustment from 15 to 50 degrees.



For sharpening all straight edge knives and scissors such as chisels, scissors, wood planers, etc.

Figure 4.3: The sharpener is suitable for a wide range of straight-edge tools.

1. Identify the appropriate sharpening slot for your tool (knife, scissor, chisel, or wood planer).
2. **Adjusting the Angle:** Use the angle adjustment knob to set the desired sharpening angle between 15 and 50 degrees. Refer to the markings on the sharpener for guidance.



Figure 4.4: Angle adjustment dial for precise sharpening.

3. Turn on the sharpener.
4. Carefully insert the tool into the chosen slot, ensuring it rests flat against the guide.
5. Apply light, consistent pressure and draw the tool through the sharpening slot. Repeat as necessary until the desired sharpness is achieved.
6. For chisels and wood planers, ensure even sharpening across the blade.



Figure 4.5: Sharpening a chisel using the multi-task sharpener.



Figure 4.6: The sharpener is also suitable for wood planers.

7. Remove the tool and turn off the sharpener.

5. MAINTENANCE

- **Cleaning:** After each use, unplug the sharpener. Use a soft, dry cloth to wipe down the exterior. Remove any metal shavings or dust from the sharpening slots using a small brush or compressed air. Do not use water or abrasive cleaners.
- **Grinding Wheel:** The sharpener is equipped with a high-hardness grinding wheel designed for durability. If you notice a significant decrease in sharpening efficiency over time, the grinding wheel may need replacement. Refer to the manufacturer's guidelines for replacement parts.
- **Storage:** Store the sharpener in a cool, dry place away from direct sunlight and moisture. Keep it out of reach of children.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Sharpener does not turn on.	Not plugged in; Power switch off; No power at outlet.	Ensure power cord is securely plugged in; Turn power switch to 'ON'; Check outlet with another device.
Tools are not sharpening effectively.	Incorrect angle setting; Worn grinding wheel; Improper technique.	Adjust sharpening angle; Consider grinding wheel replacement; Review operating instructions for proper technique.
Excessive vibration or noise.	Unit not on stable surface; Internal component issue.	Place unit on a firm, flat surface; If problem persists, contact customer support.

7. SPECIFICATIONS

- **Model:** 7511 (Estinkw5rtmi69bo-11)
- **Material:** ABS (High Strength Engineering Plastic)
- **Power:** 65W
- **Input Voltage:** US Plug 110V
- **Grindable Drill Bit Diameter:** Approx. 3mm - 13mm (0.1 - 0.5 inches)
- **Drill Bit Top Angle:** Approx. 130 degrees
- **Sharpener Width Range:** Approx. 6mm - 51mm (0.2 - 2 inches)
- **Adjustable Angle:** 15 to 50 degrees
- **Product Dimensions:** 8.66 x 7.87 x 6.69 inches (22 x 20 x 17 cm)
- **Item Weight:** 3.48 pounds (1.58 kg)
- **Country of Origin:** China



Figure 7.1: Product dimensions.

8. WARRANTY AND SUPPORT

For warranty information, technical support, or to inquire about replacement parts, please contact Estink customer service through the retailer where the product was purchased or visit the official Estink website. Please have your model number (Estinkw5rtmi69bo-11) and purchase date available when contacting support.