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> Anbull 100W Pro Electric Hot Knife User Manual

Anbull 1

Anbull 100W Pro Electric Hot Knife User Manual

Model: 1

INTRODUCTION

The Anbull 100W Pro Electric Hot Knife is a versatile cutting tool designed for precise and efficient cutting and sealing of various synthetic materials. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.

PACKAGE CONTENTS

Upon unpacking, please verify that all the following items are included in your kit:

- 1 x Anbull 100W Pro Electric Hot Knife
- 1 x Black Hard Storage Case
- 1 x R-blade
- 1 x Hex Allen Wrench
- 1 x Steel Brush
- 1 x Blade Guide



Image: The Anbull 100W Pro Electric Hot Knife and its complete set of accessories, including the R-blade, hex wrench, steel brush, blade guide, and a durable hard storage case.

SETUP

- Blade Installation:** Use the provided hex allen wrench to loosen the screws on the knife holder. Insert the desired blade (e.g., R-blade) into the slots, ensuring it is securely seated. Tighten the screws firmly to prevent movement during operation.
- Power Connection:** Connect the hot knife to a standard 110V power outlet.
- Work Surface Preparation:** Always place a pane of glass or a suitable heat-resistant material under your project to protect your work surface. The blade guide can also be used to help smooth out fabric and protect the surface.

EASY TO CARRY AND STORAGE



Image: A detailed view highlighting key components of the hot knife, including the knife holder, power control knob, spring-loaded trigger, 3m/9.8ft cord, and a convenient metal hook for storage.



Image: An internal view of the hot knife, illustrating the pure copper heating coil designed for even and fast heating, along with the gear button for temperature adjustment.

Pure copper heating coil, heating is more even and fast

16 gears and multi-position temperature adjustment, suitable for a variety of scenes



Copper knife holder
Warm up faster



Metal hook
Convenient storage



Adjustment knob
Fine control



Image: Close-up of the copper tool holder, which facilitates faster preheating (approximately 5 seconds to reach 932°F), and the metal hook for convenient and space-saving storage.

OPERATING INSTRUCTIONS

- 1. Power On and Temperature Adjustment:** Press the trigger to activate the heating element. The hot knife heats rapidly, reaching approximately 800°C (1472°F). Use the temperature control knob on the handle to adjust the heat intensity. There are fifteen heat-intensity graduations for precise control.
- 2. Cutting Technique:** For best results, allow the blade to heat fully before making a cut. Apply gentle, consistent pressure as you guide the hot knife through the material. The heated blade will cut and simultaneously seal the edges, preventing fraying.
- 3. Using the Blade Guide:** Attach the blade guide to the hot knife to help smooth out the fabric and protect your work surface during cutting.
- 4. Cooling Cycle:** To prolong the service life of the hot knife and prevent overheating, allow the tool to cool for 1-2 minutes after extended periods of continuous use.

Anbull Electric Hot Knife



Utility Knife



Image: A visual comparison demonstrating the clean, sealed cut achieved by the Anbull Electric Hot Knife versus the frayed edge left by a standard utility knife on various materials like fabric, rope, and woven bags.



Image: Four examples showcasing the hot knife's ability to cut and seal edges effectively on materials such as rope, woven fabric, and webbing, preventing fraying.

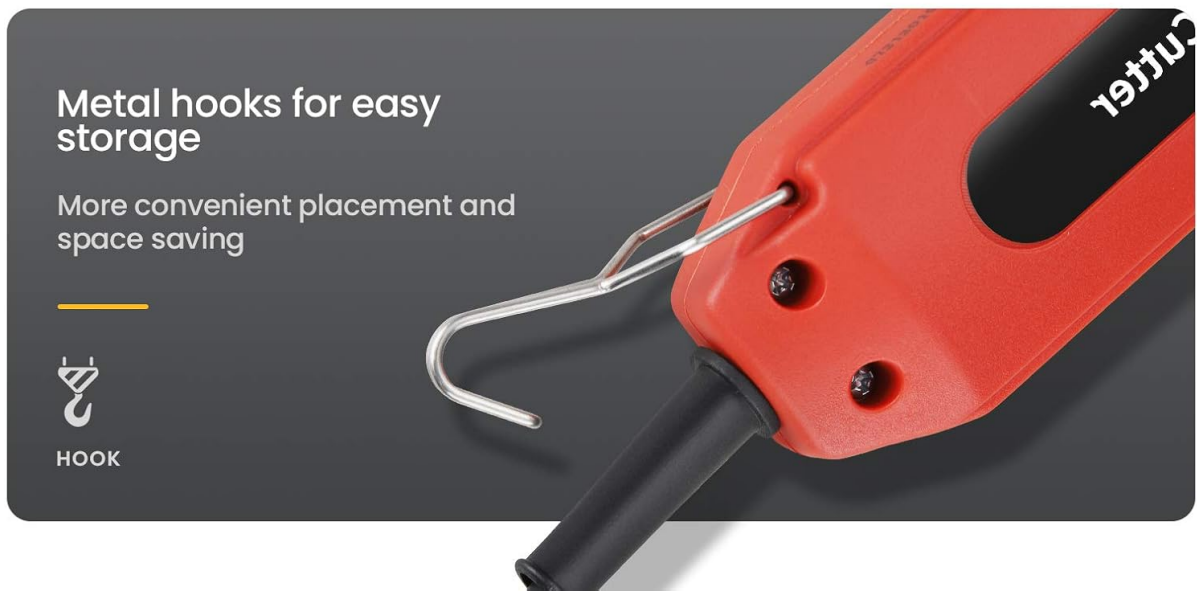
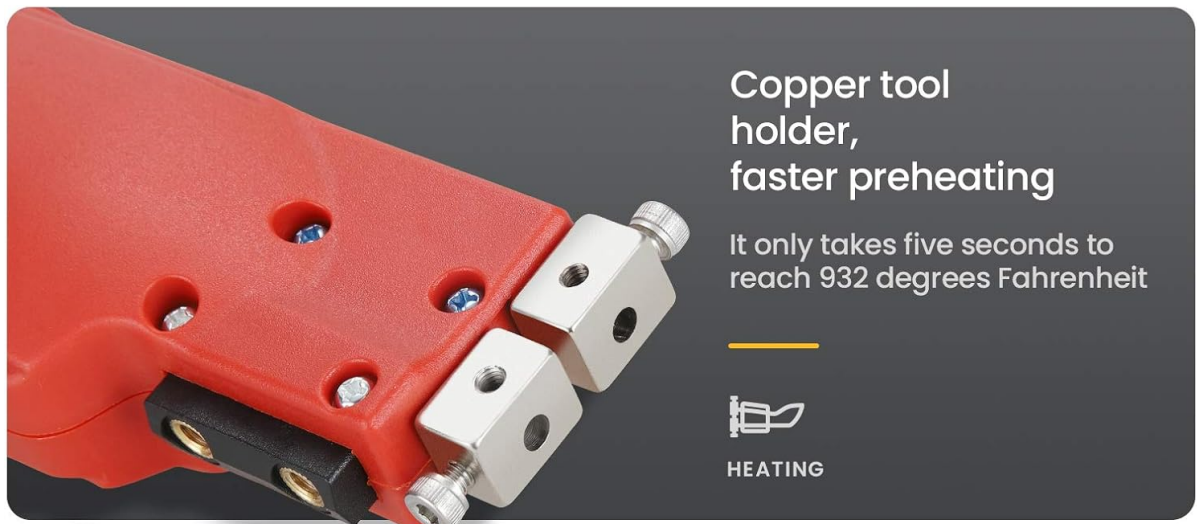


Image: An illustration of the wide range of applications for the Anbull hot knife, including cutting cable, synthetic fiber, webbing, rope, canvas cloth, polyester, sunshine cloth, wall covering, tarpaulin, and fishing nets.

Your browser does not support the video tag.

Video: This video demonstrates the installation of the blade, the use of the hot knife to cut various materials like fabric, rope, and woven bags, and the proper method for cleaning the blade after use.

MAINTENANCE

1. **Blade Cleaning:** After use, ensure the hot knife is unplugged and cooled. Use the provided steel brush to gently remove any residual material or buildup from the blade.
2. **Storage:** Store the hot knife and its accessories in the durable molded toolbox. The designated slots keep all components neatly organized and protected.

Can cut and seal the edges better



Image: The durable molded storage case for the Anbull hot knife, showing its dimensions (12.40" / 315mm length, 9.05" / 230mm height, 3.74" / 95mm width) for easy carrying and organized storage of the tool and accessories.

TROUBLESHOOTING

- **Tool Not Heating / Flickering:**

- Ensure the power cord is securely plugged into a functional outlet.
- Check that the blade is correctly installed and the screws are tightened, ensuring a good electrical connection.
- Verify the temperature control knob is set to an appropriate heat level.
- If the issue persists, allow the tool to cool completely before attempting to use it again.

- **Poor Cutting Performance:**

- Increase the temperature setting using the control knob. Thicker materials may require higher temperatures.
- Ensure the blade is clean and free from residue. Clean with the steel brush if necessary.
- Confirm the blade is suitable for the material being cut.

SPECIFICATIONS

Brand	Anbull
Model Number	1
Material	Stainless Steel (Body), Alloy Steel (Blade), Plastic (Handle)
Color	Red
Item Length	9.5 Inches
Item Weight	3 Pounds
Power	100W
Max Temperature	Approx. 800°C / 1472°F
Style	Adjustable
Handle Type	Non-Retractable
UPC	741802667076

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Anbull website. Keep your purchase receipt as proof of purchase for any warranty claims.