

HOZO N-B-02

HOZO Ultrasonic Cutter Replacement Blades

Model: 02 Long Blade (N-B-02)

Brand: HOZO

INTRODUCTION

This manual provides essential information for the safe and effective use, installation, care, and disposal of HOZO 02 Long Blade ultrasonic cutter replacement blades. These blades are crafted from premium SK5 high-carbon steel, designed for extended durability and sharpness, especially under ultrasonic heat. The blades are packaged in a moisture-proof blister pack to prevent rust, ensuring they arrive in optimal condition without the need for oil. The integrated safety dispenser and disposal slot facilitate clean and secure handling.

PRODUCT FEATURES

- **SK5 High Carbon Steel Blades:** Manufactured from premium SK5 high carbon steel, these blades offer superior sharpness and durability, lasting significantly longer than standard carbon steel blades.
- **02 Long Blade Design:** Specifically engineered for deep cuts and splitting, this blade type is ideal for thicker materials and tough cutting tasks, providing clean, straight results with extended reach.
- **Vacuum Sealing:** Inspired by medical blister packs, each blade is individually sealed for moisture-proof protection, preventing rust during transit and ensuring pristine condition upon arrival.
- **Oil-Free Handling:** The vacuum seal eliminates the need for traditional oil coatings, preventing greasy residue and messy cleanup, allowing for a cleaner and more convenient user experience.
- **Spring-Loaded Safety Dispenser:** Blades are dispensed smoothly with a spring mechanism. An external magnet securely holds spare blades for quick access, and rounded blade tails minimize accidental cuts during removal.
- **Integrated Disposal Slot:** A dedicated slot within the case securely stores used (non-reversible) blades for safe disposal, preventing injuries and promoting responsible waste management.

Long Blade – Deep Cuts

For Cutting and Splitting



Image: The 02 Long Blade is designed for deep cuts and splitting, demonstrated here cutting through leather, cardboard, and wood.

High Quality & Safe Utility Design

OURS



SK5
High Carbon Steel



Rounded Tip
Safe Blade
Replacement



**Magnetic
Design**



OTHERS



Steel



Sharp Tip



Messy Blades



Image: HOZO blades feature SK5 High Carbon Steel for durability, a rounded tip for safer replacement, and a magnetic design for secure handling, contrasting with other blades that may have sharp tips and messy storage.

Moisture-Proof Pack



Image: The moisture-proof blister pack ensures blades remain rust-free and in pristine condition until use.

BLADE INSTALLATION

Proper blade installation is crucial for safety and optimal cutting performance. Always handle blades with care.

1. Removing an Existing Blade:

- Remove the screwdriver from its protective cap.
- Loosen the screw on the left side of the blade head of your NeoBlade ultrasonic cutter. Only loosen it enough to release the blade; there is no need to remove the screw completely.
- Use the magnetic tip of the screwdriver to carefully lift the blade out.
- Hold the blade by its tail to fully remove it from the cutter.

2. Installing a New Blade:

- Attach the new blade to the magnetic tip of the screwdriver.
- Insert the blade into the handle of the NeoBlade ultrasonic cutter.
- Gently tighten the screw clockwise until the blade is secure. Avoid overtightening, which can damage the mechanism, or leaving it too loose, which can cause instability during use.

Blade Change Made

Easy, Fast & Safe



Image: Visual steps demonstrating the easy, fast, and safe blade change process for the HOZO ultrasonic cutter.

Your browser does not support the video tag.

Video: This video demonstrates the process of removing and installing a blade in the NeoBlade Ultrasonic Cutter, titled "Easy Blade Change: Fast and Safe".

OPERATING THE 02 LONG BLADE

The 02 Long Blade is specifically designed for tasks requiring deep and precise cuts, as well as splitting materials. Its extended reach and robust SK5 high-carbon steel construction make it suitable for:

- Cutting thicker materials such as dense foam, cardboard, and certain plastics.
- Splitting layered materials or creating grooves with depth.
- Applications where a longer cutting edge is beneficial for efficiency and accuracy.

Always ensure the blade is securely installed before operating your ultrasonic cutter. Refer to your ultrasonic cutter's manual for specific operating instructions and safety guidelines.

BLADE CARE

To maintain the longevity and performance of your HOZO blades, follow these care instructions:

- **Keep Dry:** Blades, being made from high carbon steel, should be kept dry and away from liquids to prevent corrosion.
- **Rust Prevention:** If rust forms, use a rust remover product and wipe the blade completely dry immediately after treatment.
- **Cleaning:** After use, gently wipe the blade with a dry cloth to remove any material residue. Avoid abrasive cleaners or materials that could dull the edge.

For a visual guide on blade care, refer to the "Easy Blade Change: Fast and Safe" video in the Blade Installation section, specifically from the 0:41 mark.

STORAGE AND DISPOSAL

Proper storage and disposal of sharp blades are essential for safety.

- **Blade Storage:** Store unused blades in their original moisture-proof packaging or in the optional HOZO blade case. The blade case can attach to the Turbo Dock for convenient access.
- **Safe Disposal:** The HOZO blade case includes a one-way disposal slot for used blades. Insert used blades into this slot to securely contain them, preventing accidental injuries. Once the disposal slot is full, dispose of the entire case responsibly according to local regulations for sharp objects.

Easy Blade Access & Disposal



Spring-Loaded Dispenser

To automatically lift the blades into place for quick, easy swaps.



One-Way Disposal Slot

To keep used blades securely inside and protect others from injury.



Caring For Everyone

When we stay safe, we help protect others too – sanitation workers, animals, and the environment.

Image: The HOZO blade dispenser features a spring-loaded mechanism for easy blade access and a one-way disposal slot for safe containment of used blades.

For a visual guide on blade storage and disposal, refer to the "Easy Blade Change: Fast and Safe" video in the Blade Installation section, specifically from the 0:51 mark.

SPECIFICATIONS

Brand	HOZO
Model Number	N-B-02
Style	02 Long Blade
Material	SK5 High Carbon Steel
Item Weight	0.704 ounces
Package Dimensions	2.44 x 1.38 x 0.94 inches
Item Package Quantity	1 (containing 10 blades)
Included Components	10pcs Long Blade, Safety Dispenser
Recommended Use	NeoBlade Ultrasonic Cutter
GTIN / UPC	850059742440

SAFETY INFORMATION

Always exercise extreme caution when handling sharp blades. Improper handling can result in severe injury.

- Keep blades out of reach of children and pets.
- Always use appropriate personal protective equipment, such as cut-resistant gloves, when changing or handling blades.
- Ensure blades are securely installed in the tool before use.
- Never attempt to catch a falling blade.
- Dispose of used blades immediately and safely using the integrated disposal slot or a designated sharps container.
- Only use HOZO official blades with your NeoBlade ultrasonic cutter to ensure compatibility and optimal performance. Third-party blades may not meet the required specifications, potentially leading to poor performance or damage to the tool.

TROUBLESHOOTING

If you experience issues with your HOZO replacement blades, consider the following:

- **Poor Cutting Performance:** Ensure the blade is clean and free of debris. Check if the blade is securely tightened in the cutter. If the blade is dull or damaged, replace it with a new one.
- **Blade Instability:** Verify that the blade is correctly inserted and the screw is tightened sufficiently, but not overtightened.

- **Rust Formation:** If rust appears despite proper care, ensure blades are stored in a completely dry environment. Use rust remover as directed in the Blade Care section.
- **Incompatibility with Cutter:** HOZO blades are designed for NeoBlade ultrasonic cutters. Using third-party blades or attempting to use HOZO blades with incompatible tools may lead to poor performance or damage.

WARRANTY AND SUPPORT

Specific warranty information for HOZO Ultrasonic Cutter Replacement Blades is not provided in this manual. For detailed warranty terms, product support, or to purchase additional accessories, please contact HOZO customer service directly or visit the official HOZO website.

Manufacturer: GuangZhou HouZuo Technology co.,Limited