

VEVOR 8503-120

VEVOR Laminate and Vinyl Floor Cutter Model 8503-120 Instruction Manual

Your guide to safe and efficient operation.

1. INTRODUCTION

Thank you for choosing the VEVOR Laminate and Vinyl Floor Cutter. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your new tool. Please read it thoroughly before use and retain it for future reference.

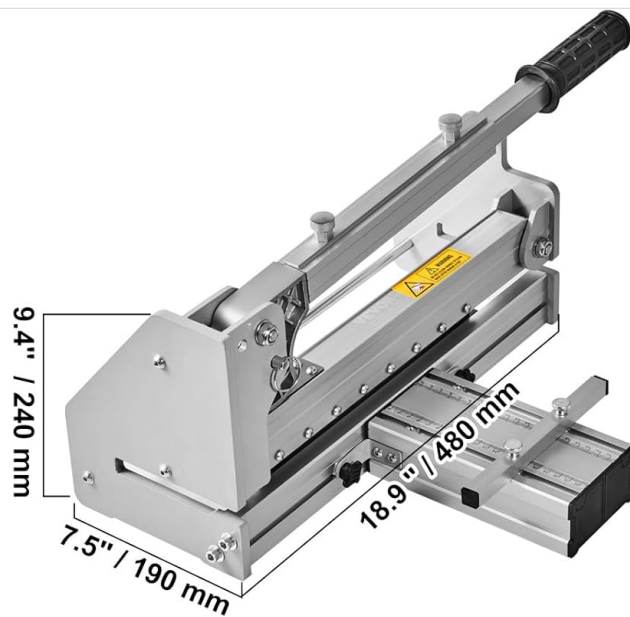
This floor cutter is designed for effortless and precise cutting of various flooring materials, ensuring clean and chip-free results without electricity or dust.

2. SAFETY INSTRUCTIONS

- Always wear appropriate personal protective equipment, including safety glasses and gloves, when operating the cutter.
- Keep hands and fingers clear of the blade area during operation. The blade is extremely sharp.
- Ensure the cutter is placed on a stable, level surface before use.
- Do not attempt to cut materials thicker than the specified 12mm (0.47in) maximum cutting depth.
- Keep children and bystanders away from the work area.
- Store the cutter in a safe, dry place when not in use, with the blade protective cover in place.
- Regularly inspect the blade for damage or dullness. Replace or sharpen as needed.

3. PACKAGE CONTENTS

- VEVOR Laminate and Vinyl Floor Cutter x 1
- Sharpening Stone x 1
- User Manual x 1



VEVOR®
TOUGH TOOLS, HALF PRICE

Accessories:

Sharpening Stone x 1,
User Manual x 1



Item Model Number:

8503-120

Net Weight:

22.05 lbs / 10 kg

Cutting Types:

Straight Lengthwise Cuts / Diagonal Straight
Cuts / Corner Cuts / Widthwise Cuts

Blade Material:

D2 Alloy Steel

Cutting Depth:

0.47 in / 12 mm

Materials:

Laminate Flooring, Resilient Plastic Flooring
(Including LVP, SPC, WPC, VCT, Vinyl Flooring)
Carpet Tiles

Figure 1: Included components: VEVOR Floor Cutter, Sharpening Stone, and User Manual.

4. SETUP

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Handle Assembly:** Extend the handle to its full length and secure it in place.
3. **Stabilization:** Place the cutter on a firm, flat surface. The base is designed for stability during operation.
4. **Blade Protection:** Remove the blade protective cover before use. Reattach it after each use for safety.



Figure 2: Extending the handle and adjusting support points for optimal leverage.

5. OPERATING INSTRUCTIONS

5.1 General Cutting Procedure

1. Place the flooring material firmly against the guide on the cutter's base.
2. Align the desired cut line with the blade.
3. Apply steady, downward pressure on the handle to cut through the material.
4. Ensure the material is fully supported during the cut to prevent splintering.

5.2 Cutting Different Materials

The VEVOR floor cutter is suitable for various flooring types up to 12mm (0.47in) thickness, including:

- Laminate Flooring
- Vinyl Planks (LVP, SPC, WPC, VCT)
- Carpet Tiles



Figure 3: Examples of flooring materials compatible with the cutter.

5.3 Multiple Cutting Modes

The cutter supports various cutting modes for different installation needs:

- **Straight Lengthwise Cuts:** For standard board lengths.
- **Diagonal Straight Cuts:** For angled sections.
- **Widthwise Cuts:** For adjusting board width.
- **L-shaped Corner Cuts:** Ideal for fitting around pillars or door frames.



Figure 4: Visual guide to various cutting options.

5.4 Achieving Smooth, Chip-Free Cuts

The innovative wide blade design minimizes resistance, resulting in cleaner cuts. For best results,

ensure the blade is sharp and apply consistent pressure.



Figure 5: The wide blade ensures smooth, chip-free cuts.

5.5 Video Demonstrations

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Video 1: Demonstration on how to cut RVP and SPC vinyl floors without cracks, showcasing the cutter's precision.

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Video 2: Guide on switching to SPC floor cutting mode for optimal results.

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Video 3: Instructions on how to perform U and L-shaped cuts for complex installations.

6. MAINTENANCE

6.1 Blade Sharpening

The included sharpening stone can be used to maintain the blade's sharpness. Slide the blade back and forth on the stone at approximately a 20° angle, applying uniform pressure and speed. This process quickly restores blade sharpness and extends its lifespan.

6.2 Cleaning and Storage

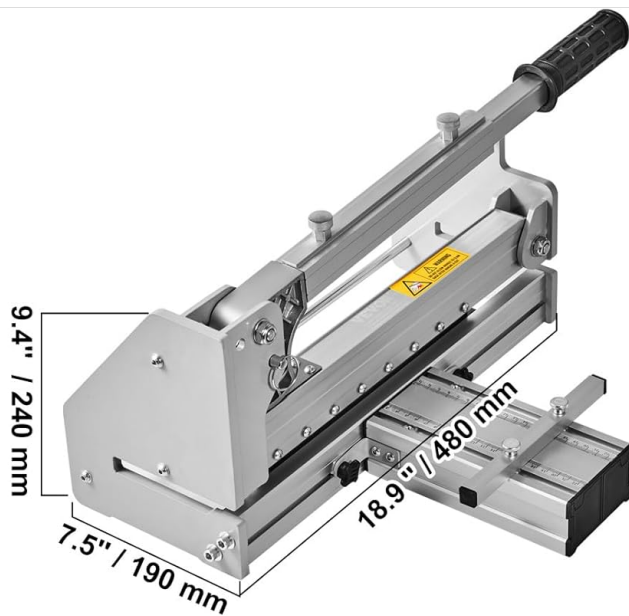
- After each use, clean any debris or dust from the cutter, especially around the blade and cutting area.
- Store the cutter in a dry environment to prevent rust.
- Always reattach the blade protective cover before storing.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Rough or chipped cuts	Dull blade, insufficient pressure, incorrect material support.	Sharpen the blade. Apply more consistent downward pressure. Ensure material is firmly against the guide.
Cutter not stable	Uneven surface.	Place the cutter on a flat, stable surface.
Difficulty cutting thick materials	Material exceeds maximum thickness, insufficient leverage.	Verify material thickness is within 12mm limit. Ensure handle is fully extended for maximum leverage.

8. SPECIFICATIONS

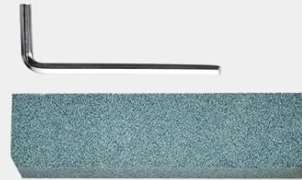
- **Model Number:** 8503-120
- **Manufacturer:** VEVOR
- **Cutting Depth:** 12mm (0.47in)
- **Blade Material:** D2 Alloy Steel
- **Primary Material:** Aluminum Alloy
- **Item Weight:** 11 kg (24.25 lbs)
- **Product Dimensions:** 48.01 x 19.05 x 23.88 cm (18.9 x 7.5 x 9.4 in)
- **Power Type:** Hand-powered
- **Compatible Materials:** Laminate Flooring, Resilient Plastic Flooring (LVP, SPC, WPC, VCT, Vinyl Flooring), Carpet Tiles



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Carpet Tiles

Figure 6: Key product specifications and features.

9. WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please contact VEVOR customer service through your purchase platform or visit the official VEVOR website. Please have your model number and purchase date available when contacting support.