

VEVOR 66FT x 5/8 Inch Drain Cleaner Machine

VEVOR 66FT x 5/8 Inch Drain Cleaner Machine User Manual

Model: 66FT x 5/8 Inch Drain Cleaner Machine | Brand: VEVOR

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your VEVOR 66FT x 5/8 Inch Drain Cleaner Machine. Please read this manual thoroughly before initial use and retain it for future reference. Proper understanding and adherence to these instructions will ensure optimal performance and extend the lifespan of your equipment.

1.1 Safety Information

WARNING: Always wear appropriate personal protective equipment (PPE), including heavy-duty gloves and eye protection, when operating this machine. Ensure the work area is well-lit and free from obstructions. Disconnect power before performing any maintenance or changing accessories.

- Do not operate the machine in wet conditions or near standing water.
- Ensure the power cord is in good condition and properly grounded.
- Keep hands and loose clothing away from rotating parts.
- Never force the cable; allow the machine to do the work.
- This machine is designed for clearing clogs in 1.6 to 4-inch pipes.

2. PRODUCT OVERVIEW

The VEVOR 66FT x 5/8 Inch Drain Cleaner Machine is a powerful and versatile tool designed for efficient drain and pipe cleaning. It features a robust motor, durable steel cables, and a variety of interchangeable cutters to tackle different types of blockages.

2.1 Key Features

- **Premium Quality Steel Cables:** Includes 66 FT x 5/8" and 15 FT x 3/8" 65Mn steel cables, processed for resistance against breakage, twisting, and corrosion.
- **Effective Clog Removal:** Manual feeding control system with CW/CCW (Clockwise/Counter-Clockwise) control for effortless cable management and efficient cleaning.
- **Versatile Applications:** Equipped with 7 quick-change cutters suitable for clearing various blockages in toilets, sinks, floor drains, and more.
- **Powerful 250W Motor:** High-speed copper wire motor provides superior conductivity, low resistance, and high efficiency for tough clogs.
- **Sturdy Construction:** Built with high-strength industrial plastic for durability and long-term reliability.

2.2 Components



Figure 2.1: Main unit and included accessories.



Figure 2.2: Assortment of 7 quick-change cutters.

The package includes: 1 x Drain Cleaner Machine, 1 x Hex Wrench, 1 x Installation Tool, 1 x Pair of Gloves, 7 x Cutters, 2 x Steel Cables (66' x 5/8" and 15' x 3/8").

3. SPECIFICATIONS

Attribute	Value
Manufacturer	VEVOR
Part Number	66FT x 5/8 Inch Drain Cleaner Machine
Item Weight	49.3 pounds
Product Dimensions	21.26 x 12.2 x 13 inches
Item Model Number	66FT x 5/8 Inch Drain Cleaner Machine
Color	Red
Style	66FT x 5/8Inch
Item Package Quantity	1
Included Components	1 x Hex Wrench, 1 x Installation Tool, 1 x Pair of Gloves, 7 x Cutter
Batteries Required?	No

4. SETUP

Before operating the drain cleaner machine, ensure all components are present and undamaged. Follow these steps for initial setup:

- Unpack Components:** Carefully remove the drain cleaner machine, cables, cutters, and accessories from the packaging.
- Inspect for Damage:** Check all parts for any signs of shipping damage. Do not use the machine if any part is damaged.
- Attach Cable:** Insert the appropriate steel cable into the machine's feed mechanism. Ensure it is securely seated.
- Select Cutter:** Choose the most suitable cutter for the type of clog you are addressing. Use the installation tool to securely attach the chosen cutter to the end of the cable.
- Position Machine:** Place the machine on a stable, level surface near the drain opening. Ensure there is enough space for the cable to extend and retract.
- Connect Power:** Plug the machine into a properly grounded electrical outlet.

TWO DURABLE MN STEEL DRAIN CABLES

Resistant to breakage, tangling and corrosion

Ours

5/8" x 66ft & 3/8" x 15ft

Flexible
Manganese Steel

VS

Others'

Brittle
Carbon Steel

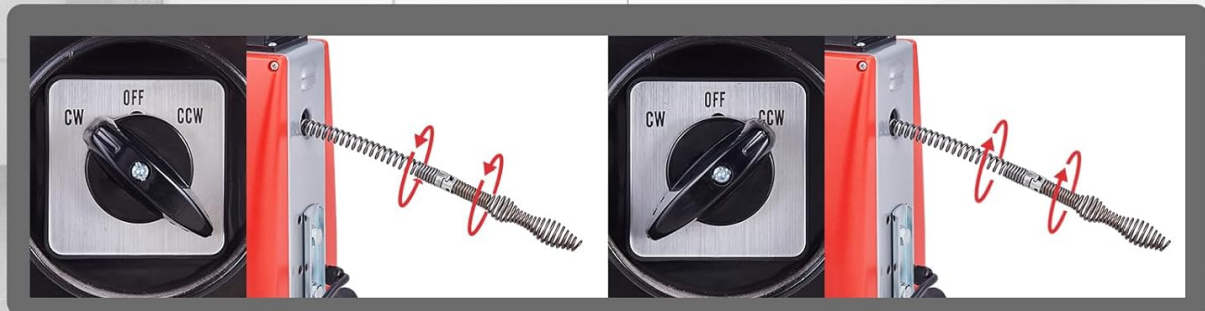


Figure 4.1: Flexible steel cables for effective navigation.

5. OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your drain cleaner machine:

1. **Wear PPE:** Always wear heavy-duty gloves and eye protection before starting.
2. **Insert Cable:** Guide the cable with the attached cutter into the drain opening.
3. **Engage Feed Mechanism:** Use the manual feeding control system to feed the cable into the pipe. For stubborn clogs, you may need to apply gentle pressure.
4. **Control Direction (CW/CCW):** Use the CW/CCW switch to control the rotation direction of the cable.
 - **CW (Clockwise):** For advancing the cable and cutting through blockages.
 - **CCW (Counter-Clockwise):** For retracting the cable or dislodging the cutter if it gets stuck.
5. **Clear Clog:** As the cable advances, the rotating cutter will break up and clear the obstruction. Listen for changes in motor sound and feel for resistance to gauge progress.

6. **Retract Cable:** Once the clog is cleared, switch the machine to CCW and slowly retract the cable from the drain. Clean the cable as it is retracted.
7. **Test Drain:** After removing the cable, run water down the drain to ensure the blockage is completely cleared.



Figure 5.1: Operating the drain cleaner machine.

250W DRAIN CLEANER MACHINE

Professional tool for drain & pipe cleaning



Figure 5.2: Versatile applications for different drain types.

6. MAINTENANCE

Regular maintenance ensures the longevity and reliable performance of your VEVOR Drain Cleaner Machine.

- **Clean After Each Use:** After each use, thoroughly clean the cable and cutters to remove any debris, grease, or foreign matter. This prevents corrosion and maintains efficiency.
- **Lubricate Cable:** Periodically apply a rust-inhibiting lubricant to the steel cables to prevent corrosion and ensure smooth operation.
- **Inspect Power Cord:** Regularly check the power cord for cuts, fraying, or damage. Replace immediately if any damage is found.
- **Store Properly:** Store the machine and accessories in a dry, clean area, away from direct sunlight and extreme temperatures. Ensure the cable is coiled neatly to prevent kinks.
- **Motor Care:** The 250W copper wire motor is designed for durability. Keep the motor housing clean and free of dust and debris to ensure proper ventilation.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your drain cleaner machine.

- **Machine Not Starting:**
 - Check if the power cord is securely plugged into a working outlet.
 - Verify the power switch is in the 'ON' position.
 - Inspect the circuit breaker or fuse for tripping.
- **Cable Not Advancing/Retracting:**
 - Ensure the manual feed mechanism is properly engaged.
 - Check the CW/CCW switch is set to the desired direction.
 - The cable might be severely kinked or tangled; retract and untangle if possible.
 - The clog might be too dense; try a different cutter or consult a professional.
- **Cutter Stuck in Drain:**
 - Switch the machine to CCW (reverse) and gently try to retract the cable.
 - Do not force it. If it remains stuck, try rotating the cable manually while pulling.
 - If unsuccessful, professional assistance may be required.
- **Excessive Vibration/Noise:**
 - This could indicate a kinked or damaged cable. Inspect the cable for any deformities.
 - Ensure the cutter is securely attached and not loose.

For issues not covered here, please contact VEVOR customer support.

8. WARRANTY AND SUPPORT

VEVOR products are designed for reliability and performance. For detailed warranty information, including terms, conditions, and registration, please refer to the official VEVOR website or the warranty card included with your product. Keep your purchase receipt as proof of purchase.

For technical support, replacement parts, or any inquiries regarding your VEVOR 66FT x 5/8 Inch Drain Cleaner Machine, please contact VEVOR customer service through their official channels. Contact information can typically be found on the product packaging or the VEVOR website.

Online Support: Visit www.vevor.com for FAQs, product manuals, and contact options.