

[Manuals.plus](#) /

› [Albott](#) /

› Albott 75 FT x 1/2 inch Electric Drain Cleaner Machine Instruction Manual

Albott SJT011

Albott 75 FT x 1/2 inch Electric Drain Cleaner Machine

MODEL: SJT011

1. Important Safety Information

Read and understand all instructions before operating this machine. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.

- Always wear appropriate personal protective equipment, including heavy-duty gloves and eye protection, when operating the drain cleaner.
- Ensure the machine is connected to a grounded electrical outlet. The integrated Ground Fault Circuit Interrupter (GFCI) provides protection against electric shock. Test the GFCI before each use.
- Keep the work area clean and well-lit. Cluttered or dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.
- Avoid body contact with grounded surfaces such as pipes, radiators, ranges, and refrigerators. There is an increased risk of electric shock if your body is grounded.
- Do not abuse the cord. Never use the cord for carrying, pulling, or unplugging the power tool. Keep cord away from heat, oil, sharp edges, or moving parts.
- Always disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.

2. Package Contents

Verify that all items are present and undamaged upon unpacking.

- Albott Electric Drain Cleaner Machine (SJT011)
- 75 FT x 1/2 inch Anti-twist Wire Core Cable (pre-installed)
- 9 Replaceable Cutters (various types including spiral arrow, spade, arrow, hook, C-cutter, U-cutter, large and small boring bulb cutters)
- 1 Pair of Leather Gloves
- Hex Key (for attaching cutters)

- Air-activated Foot Switch



Figure 2.1: Included cutters, hex key, and leather gloves for safe operation.

3. Product Overview and Features

The Albott Electric Drain Cleaner Machine is designed for efficient clearing of clogs in 1 to 4 inch pipes, suitable for both home and commercial use.

Key Components:

- **Motor:** Provides power for cable rotation.
- **Drum:** Houses the 75 FT x 1/2 inch anti-twist wire core cable.
- **Auto-Feed Mechanism:** Facilitates smooth cable advancement and retraction.
- **CW/CCW Switch:** Controls forward (1) and reverse (2) rotation of the drum. Position '0' is off.
- **Air-activated Foot Switch:** Allows hands-free operation of the motor.
- **Tension Knob and Lever:** Adjusts cable tension and controls auto-feed.
- **Handle:** Adjustable for transport and comfortable grip.

- **8-inch Large Wheels:** Enhance portability over various surfaces.
- **Practical Tool Hook:** Convenient storage for cutters and accessories.
- **Integrated GFCI:** Ground Fault Circuit Interrupter for electrical safety.

Product Dimensions:

- Product Dimensions: 26.8 x 20.1 x 37.4 inches (681 x 511 x 950 mm)
- Cable Length: 75 ft
- Cable Diameter: 1/2 inch
- Wheel Size: 8 inch



PRODUCT INFORMATION

Product Dimensions: 20.1x26.8x37.4 inch / 511x681x950 mm

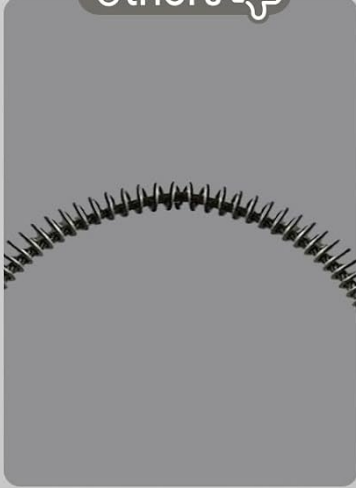
Feeding Method: **Automatic Feeding** Color: **Red + Grey**

Cable Length: **75 ft** Cable Diameter: **1/2 inch** Wheel Size: **8 inch**

Figure 3.1: Product dimensions and key information.

PREMIUM STEEL CORE CABLE 75FT ANTI-TWIST WIRE

Others



Hollow Cable

Ours



Resists Breaking, No Flipping, and Slip-free

EQUIPPED WITH LEATHER GLOVES TO REDUCES SAFETY HAZARDS

- Length: 75 ft
- Diameter: 1/2 inch
- Inner Core Diameter: Φ 4



Figure 3.2: The 75 ft anti-twist wire core cable resists breaking, flipping, and is slip-free.



Figure 3.3: Ergonomic design features for convenience, flexibility, and safety.

4. Setup

4.1 Attaching Cutters

1. Select the appropriate cutter for the type of clog.
2. Align the cutter with the end of the cable.
3. Secure the cutter using the provided screws and hex key. Ensure it is firmly attached before operation.

4.2 Adjusting the Handle

1. Loosen the wing nuts on both sides of the handle.
2. Adjust the handle to the desired height for comfortable transport or operation.
3. Tighten the wing nuts securely to lock the handle in place.

USER MANUAL FOR OPERATION

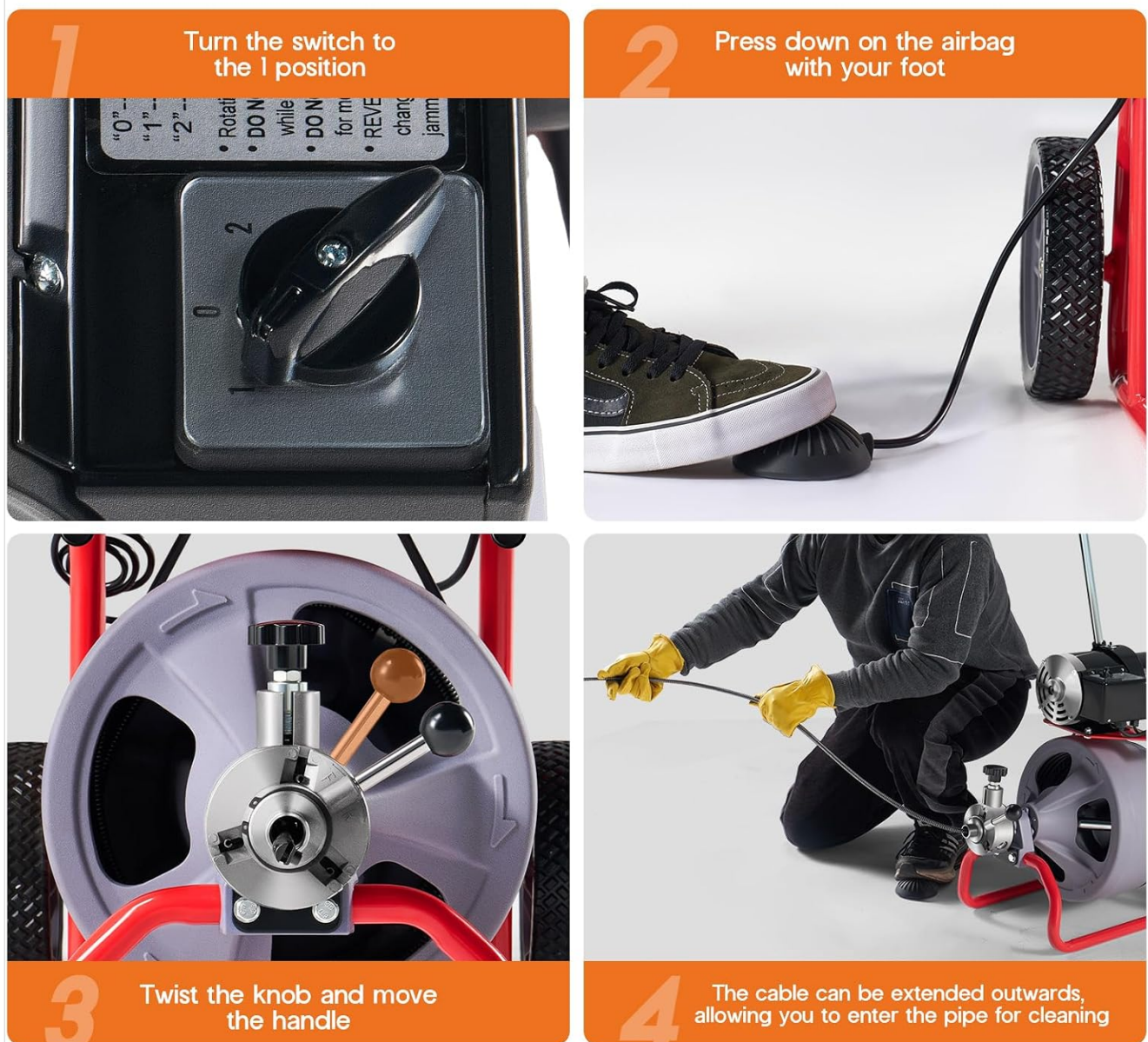


Figure 4.1: Visual guide for initial setup and operation steps.

5. Operating Instructions

5.1 Power Connection

Plug the machine into a standard 110V AC grounded outlet. Ensure the GFCI is functioning by pressing the 'Test' and 'Reset' buttons before each use.

5.2 Cable Feed Control

1. **CW/CCW Switch:** Set the main rotation switch to '1' for forward (clockwise) or '2' for reverse (counter-clockwise). '0' is the off position.
2. **Air-activated Foot Switch:** Press the foot switch to activate the motor and rotate the cable. Release to stop.
3. **Auto-Feed Mechanism:** Use the tension knob and lever to control the automatic advancement or retraction of the cable into the pipe.

5.3 Drain Cleaning Procedure

1. Insert the selected cutter and cable end into the drain opening.
2. With the CW/CCW switch set to '1' (Forward), press the foot switch to start the motor.
3. Engage the auto-feed mechanism to slowly advance the cable into the pipe. Guide the cable manually to prevent kinking.
4. When the cable encounters a clog, allow it to 'stall and grind' for a short period to break up the obstruction. Do not force the cable.
5. Once the clog is cleared, switch to '2' (Reverse) and use the auto-feed to retract the cable from the pipe.
6. Clean the cable and cutters thoroughly after each use.

EFFICIENT AUTO-FEED FUNCTION MACHINE

Speed up and improve the efficiency of the cleaning process



Automatic Cable Advancing



Automatic Cable Retracting



Forward Control



Reverse Control



TIPS: During operation, hold the steel core cable with one hand and press the handle with the other

Figure 5.1: Demonstrating the efficient auto-feed function and air-activated foot control.

AUTOMATIC ADVANCING AND RETRACTING

The upgraded operation is more streamlined and user-friendly



Figure 5.2: Automatic advancing and retracting for streamlined operation.

Your browser does not support the video tag.

Video 5.1: Official demonstration of the Albott Drain Cleaner Machine in operation, showcasing its features and ease of use.

5.4 Applications

The Albott Electric Drain Cleaner is versatile for various drain cleaning tasks:

- **Outdoor:** Clear outdoor drains of leaves, branches, and other debris.
- **Indoor:** Tackle stubborn blockages in bathtubs, toilets, and sinks.
- **Commercial:** Effectively clean pipes in commercial settings, removing grease buildup and other obstructions.



Figure 5.3: Clearing outdoor drains.



Figure 5.4: Tackling indoor blockages.



Figure 5.5: Cleaning commercial pipes.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your drain cleaner.

- **Cleaning:** After each use, thoroughly clean the cable and all cutters to remove debris, grease, and water. This prevents rust and buildup.
- **Inspection:** Periodically inspect the cable for kinks, fraying, or damage. Check cutters for wear and sharpness. Replace damaged components immediately.
- **Lubrication:** Apply a light coat of rust-inhibiting oil to the cable and metal parts after cleaning, especially if storing for extended periods.
- **Storage:** Store the machine in a dry, secure location, away from extreme temperatures and moisture. Ensure the cable is properly coiled within the drum.

7. Troubleshooting

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Motor does not start	No power; GFCI tripped; Faulty foot switch	Check power connection; Reset GFCI; Test foot switch.
Cable not feeding/retracting	Tension knob not engaged; Cable kinked; Obstruction in feed mechanism	Adjust tension knob/lever; Inspect cable for kinks; Clear any debris from feed mechanism.
Machine vibrates excessively	Cable imbalance; Loose components	Ensure cable is properly coiled; Check all fasteners for tightness.

8. Specifications

Specification	Detail
Manufacturer	Happy Tao

Specification	Detail
Part Number	SJT011
Item Weight	80.8 pounds
Product Dimensions	26.8 x 20.1 x 37.4 inches
Size	75 FT x 1/2 inch
Color	Red/Grey
Material	Plastic (Drum), Metal (Frame)
Power Source	AC
Voltage	110 Volts
Wattage	440 watts
Horsepower	440 Watts
Special Features	Portable

9. Customer Support

For any questions, concerns, or issues not covered in this manual, please contact Albott customer support. Refer to your purchase documentation for contact details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0DW929ZKG>

More documents and user manuals: <https://manuals.plus/>