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› LIKCUT S31 Vinyl Cutter Machine User Manual - Model S301

LIK CUT S301

LIK CUT S31 Vinyl Cutter Machine User Manual

Model S301

INTRODUCTION

This manual provides essential instructions for the safe and effective operation of your LIKCUT S31 Vinyl Cutter Machine, Model S301. Please read this manual thoroughly before using the machine to ensure proper setup, usage, and maintenance. Retain this manual for future reference.

WHAT'S IN THE BOX

Upon unpacking, please verify that all the following components are included:

- 1 x LIKCUT S31 Vinyl Cutting Machine
- 1 x Power Adapter
- 1 x USB-C Cable
- 1 x Vinyl Bundle (assorted sheets)
- 1 x Standard Cutting Mat (12" x 12")
- 3 x Smart Adhesive Vinyl (12" x 12")
- 2 x Transfer Tape (12" x 12")
- 8 x Adhesive Vinyl Sheets (12" x 12")
- 1 x Watercolor Pen (0.4mm)
- 1 x Hook Weeder



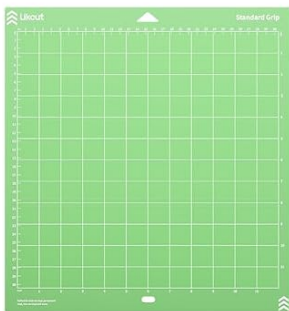
• Smart vinyl cutting machine



• Watercolor Pen
(0.4mm)



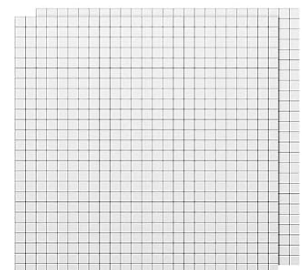
• Hook Weeder



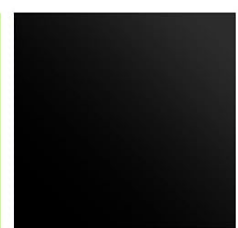
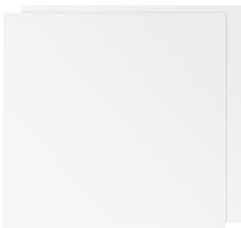
• Standard Cutting Mat
(12" * 12")



• Smart Adhesive Vinyl * 3
(12" * 12")



• Transfer Tape * 2
(12" * 12")



• Adhesive Vinyl Sheet * 8
(12" * 12")

This image displays a clear layout of the LIKUT S31 vinyl cutter machine and its complete accessory bundle, including the machine, cutting mat, various vinyl sheets, transfer tape, a watercolor pen, and a hook weeder.

SETUP

1. **Unpacking:** Carefully remove all components from the packaging. Retain packaging for potential future transport or storage.
2. **Placement:** Place the machine on a stable, flat surface with adequate space around it for material loading and unloading.
3. **Power Connection:** Connect the power adapter to the machine's power port and then plug it into a suitable electrical outlet.
4. **Connectivity:** Connect the machine to your computer or mobile device via the provided USB-C cable or establish a Bluetooth connection. Refer to your device's operating system instructions for Bluetooth pairing.
5. **Software Installation:** Download and install the LIKUT design software on your computer, phone, or tablet. Follow the on-screen instructions for installation and initial setup.

6. **Blade Installation:** Open the machine's carriage. Insert the cutting blade into the blade housing, ensuring it is securely seated. Close the carriage.



The LIKUT S31 Vinyl Cutter Machine, shown here with various crafting materials, is ready for setup and operation.

OPERATING INSTRUCTIONS

The LIKUT S31 machine is designed for intuitive operation. Follow these general steps for cutting your designs:

1. **Design Creation:** Use the LIKUT design software on your connected device to create or import your desired design.
2. **Material Preparation:** Place your chosen material (e.g., vinyl, HTV, cardstock) onto the cutting mat, ensuring it adheres smoothly and is aligned correctly.
3. **Load Mat:** Open the machine's lid. Carefully load the cutting mat into the machine, aligning it with the guides. Press the load/unload button on the machine or within the software.

4. **Settings Adjustment:** In the software, select the material type you are using. The software will suggest appropriate cut settings (pressure, speed). Adjust if necessary based on your material.
5. **Start Cutting:** Once your design is ready and settings are confirmed, initiate the cut from the software. The machine will begin processing your design.
6. **Unload Material:** After the cut is complete, press the load/unload button to release the mat. Carefully remove the cut material from the mat.
7. **Weeding and Application:** Use the hook weeder to remove excess material from your design. Apply your design to your desired surface using transfer tape or a heat press for HTV.



A user operates the LIKUT S31 vinyl cutter machine, connected to a laptop displaying design software, illustrating the design and cutting process.

Endless Creative Options



300+ Materials

This image shows a user with the LIKCUT S31 machine, surrounded by a diverse selection of crafting materials, highlighting the machine's versatility.

Versatile Use

Celebrate Every Occasion in Style



A mother and daughter demonstrate the versatile use of the LIKUT S31 machine for creating personalized apparel.



• Print then Cut



• HTV Pressing



• Vinyl Stickers



• Cardmaking

This composite image illustrates various applications of the LIKCUT S31 vinyl cutter, including 'Print then Cut' stickers, HTV pressing, vinyl stickers, and cardmaking.

MAINTENANCE

- **Cleaning:** Regularly wipe down the exterior of the machine with a soft, dry cloth. For internal cleaning, ensure the machine is powered off and unplugged. Gently remove any dust or debris from the cutting area and rollers using a soft brush or compressed air.
- **Blade Replacement:** The cutting blade is a consumable item and will dull over time. Replace the blade when you notice a decrease in cut quality. Refer to the blade replacement instructions provided with new blades.
- **Cutting Mat Care:** To prolong the life of your cutting mat, keep it covered when not in use to prevent dust and debris accumulation. Clean the mat periodically with warm water and a mild soap, then allow it to air dry completely.



The smartly organized storage compartment of the LIKCUT S31 machine helps keep tools ready and protected.

TROUBLESHOOTING

If you encounter issues with your LIKCUT S31 machine, consider the following common solutions:

- **Machine Not Powering On:** Ensure the power adapter is securely connected to both the machine and a working electrical outlet.
- **Poor Cut Quality:**
 - Check if the blade is dull and needs replacement.
 - Verify that the correct material type and cut settings are selected in the software.
 - Ensure the material is properly adhered to the cutting mat.
- **Connectivity Issues:**
 - For USB connection, ensure the cable is securely plugged into both the machine and your device.
 - For Bluetooth, ensure Bluetooth is enabled on your device and the machine is paired correctly. Try restarting both devices.
- **Mat Not Loading/Unloading:** Ensure the mat is inserted straight and aligned with the guides. Check for any obstructions in the mat path.

For further assistance, refer to the online support resources or contact LIKCUT customer service.



The user-friendly control buttons on the LIKCUT S31 machine simplify operation and troubleshooting.

SPECIFICATIONS

Feature	Specification
Brand	LIKCUT
Model Number	S301
Material	Plastic
Color	Blue
Active Surface Area	144 square inches
Operation Mode	Automatic
Print Media Compatibility	Card stock, Vinyl, HTV, etc.
Item Weight	22.7 pounds

Feature	Specification
Package Dimensions	28 x 12 x 11.5 inches
Connectivity	Bluetooth 5.0, USB Type-B
Cutting Thickness	Up to 2.4 mm
Cutting Speed	287 mm/s
Cutting Accuracy	<0.3 mm

WARRANTY AND SUPPORT

LIK CUT products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official LIK CUT website. For technical support, troubleshooting assistance, or inquiries about replacement parts, please contact LIK CUT customer service through the contact information provided on the official website or product packaging.



The LIK CUT S31 machine features human-centered carry handles for comfortable transport, ensuring ease of movement for support or service if needed.

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