

HTV  ONT
**SG-RYJ-0044 Auto
Heat Press Machine**



HTVRONT SG-RYJ-0044 Auto Heat Press Machine User Manual

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HTVRONT SG-RYJ-0044 Auto Heat Press Machine



Launch Date: June 14, 2022

Price: \$295.99

Introduction

The HTVRONT SG-RYJ-0044 Auto Heat Press Machine is perfect for both new and experienced makers because it can be used to make customized clothes and accessories. With its unique “auto open” feature, this machine lets go of the heat plate automatically when the timer goes off. This makes sure the best results while keeping the machine from getting too hot. It has a digital control screen that lets users set exact temperature and time settings for T-shirts, bags, and caps, among other things. The pressure knob can be adjusted to fit different sizes, making it useful for a wide range of projects. This heat press is small and light, so it's easy to take with you and use at home or while you're out and about working. Built-in safety features like overheat protection and an automatic shut-off function make sure that you are always safe. Users can save time because the fast heating feature can reach up to 320°F (160°C) in just 4 minutes. The HTVRONT SG-RYJ-0044 makes it easy to get professional-quality results, no matter if you're a student or a small business owner. Enjoy making without any problems with this easy-to-use heat press machine that can handle all your needs.

Specifications

Specification	Details
Brand	HTVRONT
Material	Vinyl
Color	Light Blue
Product Dimensions	19.68" L x 15.74" W x 11.81" H
Recommended Uses For Product	T-Shirt, Bag, Cap
Voltage	110 Volts
Manufacturer	HTVRONT
Item Weight	40.1 pounds
Country of Origin	China
Item Model Number	SG-RYJ-0044

Package Includes

- HTVRONT SG-RYJ-0044 Auto Heat Press Machine
- User manual
- Heat-resistant gloves
- Teflon sheet
- Power cord
- Additional accessories (if specified in product listing)

Features

1. Auto Open Function

The HTVRONT SG-RYJ-0044 utilizes an innovative **Auto Open Function**, which allows the heat plate to automatically release when the timer finishes. This feature prevents overheating and ensures consistent results by eliminating the risk of over-pressing or burning your materials. The automatic release means users can focus on preparing their next project without having to manually lift the heat press.



2. Digital Control Panel

Equipped with an **LCD digital control panel**, this machine allows users to set and monitor the temperature and time with precision. The display makes it easy to switch between different settings, ensuring that you can tailor the heat press to various materials, whether it's cotton, polyester, or specialty transfers.

3. Adjustable Pressure

The **adjustable pressure knob** provides users the flexibility to customize the pressure applied during the heat transfer process. This is particularly beneficial when working with materials of varying thicknesses, ensuring that each project receives the appropriate amount of pressure for optimal adhesion.

4. Wide Application

This heat press is highly versatile, making it suitable for a range of projects, including T-shirts, hats, bags, and other fabric items. It is compatible with various transfer materials such as heat transfer vinyl, sublimation prints, and more. This flexibility makes it a valuable tool for crafters and small businesses alike.

5. Portable Design

With its **compact and lightweight design**, the HTVRONT SG-RYJ-0044 is easy to move and store. This portability is ideal for those with limited workspace or for those who may need to transport the machine for events, markets, or workshops.

6. Safety Features

Safety is a priority with this heat press, which incorporates **overheat protection** to ensure safe operation. The machine is designed to prevent overheating during extended use, and it features a **cooling system** that dissipates heat effectively when turned off. Additionally, it has an **auto shut-off feature** that activates if the machine is idle for 15 minutes, giving users peace of mind.

7. Auto Press & Release – Free Hands

Breaking away from traditional heat press methods, this machine simplifies the heat pressing process. After setting the temperature and time, users can push the tray into the machine and press the “R” button. The machine automatically adjusts the pressure based on the thickness of the project (up to 1 inch) and releases the material when the timer ends, allowing users to multitask efficiently.



8. Heats Up Fast & Evenly

The HTVRONT SG-RYJ-0044 features **NTC thermistor technology** and a **dual-tube heating engine**, allowing it to reach a common temperature of 320°F (160°C) within 4 minutes. This rapid heating capability saves time compared to other heat presses. The machine also distributes heat evenly across the 15×15 heat plate, ensuring consistent results for all projects.

9. Large Size & Efficient Modes

The large 15×15 heat plate offers ample space for various projects, and the machine incorporates multiple practical modes. With **4 fast modes** and **2 customizable modes**, users can quickly access frequently used settings. The **automatic mode** simplifies batch processing, making it perfect for small businesses.

10. Safety Use & Auto-Off Feature

Incorporating **H-Cooling technology** and multilayer heat insulation material, this machine effectively dissipates heat when turned off. The drawer slide design of the placement plate ensures safe handling, while the side handle protects users from hot areas. The auto shut-off feature enhances safety by turning off the machine after 15 minutes of inactivity.

11. Easy to Use & Worry-Free

With detailed instructions included, users can quickly become familiar with the machine's operation. The HTVRONT SG-RYJ-0044 is FCC certified, meeting the required safety standards in the USA. Additionally, it comes with a **1-year warranty**, ensuring support for any issues or questions that may arise.

Usage

1. **Setup:** Place the heat press machine on a stable, heat-resistant surface. Plug it into a power outlet.
2. **Power On:** Turn on the machine and set the desired temperature and time using the digital control panel.
3. **Prepare Materials:** Place the garment or material on the bottom platen and position the heat transfer design.
4. **Pressing:** Close the heat press handle to engage. The machine will beep when the set time is complete.
5. **Remove:** Carefully open the heat press, allowing the material to cool before removing it to avoid burns.

Care and Maintenance

- **Cleaning:** After use, wipe the heat plate with a damp cloth to remove any residue. Avoid using abrasive cleaners that may scratch the surface.
- **Storage:** Store the machine in a cool, dry place away from direct sunlight when not in use.
- **Inspection:** Regularly check the power cord for any damage and ensure all connections are secure.

Troubleshooting

Issue	Possible Cause	Solution
Machine does not power on	No power supply	Check the power outlet and plug connection.
	Power cord damage	Inspect the power cord for any visible damage.
Temperature fluctuates	Inaccurate settings	Recheck and adjust temperature settings.
	Faulty temperature sensor	Contact customer support for sensor replacement.
Timer not functioning	Timer settings not set correctly	Ensure the timer is set and activated properly.
	Mechanical malfunction	Disconnect and reconnect; reset the machine.
Uneven pressure	Incorrect pressure adjustment	Adjust the pressure knob for even application.
	Uneven placement of material	Ensure the material is placed flat on the tray.
Material not adhering	Insufficient heat/time	Increase temperature or extend pressing time.
	Wrong transfer material	Verify compatibility of transfer material used.
Overheating	Extended use without breaks	Allow the machine to cool down between uses.
	Faulty overheat protection	Contact customer support for assistance.

Pros and Cons

Pros:

- Fast heating time saves preparation time.
- User-friendly interface suitable for all skill levels.
- Versatile applications across various materials.

Cons:

- The auto shut-off feature may be inconvenient during long projects.
- Some users may find it heavier compared to other models.

Contact Information

For support or inquiries, reach out to HTVRONT:

- **Email:** support@htvront.com
- **Phone Number:** +1 (800) 123-4567
- **Website:** www.htvront.com

Warranty

The HTVRONT SG-RYJ-0044 comes with a **1-year warranty** covering manufacturing defects. For warranty claims, contact customer service with your order details and any relevant information regarding your issue.

FAQs

What is the main function of the HTVRONT SG-RYJ-0044?

The HTVRONT SG-RYJ-0044 is primarily designed for heat pressing, allowing users to transfer designs onto various materials like T-shirts, bags, and caps.

What is the heating time for the HTVRONT SG-RYJ-0044?

The HTVRONT SG-RYJ-0044 heats up to a common temperature of 320°F (160°C) within just 4 minutes, making it efficient for quick projects.

What safety features does the HTVRONT SG-RYJ-0044 include?

The HTVRONT SG-RYJ-0044 is equipped with overheat protection and an automatic shut-off feature that activates if the machine is idle for 15 minutes.

How does the auto open function work on the HTVRONT SG-RYJ-0044?

The auto open function on the HTVRONT SG-RYJ-0044 automatically releases the heat plate when the timer ends, preventing overheating and ensuring consistent results.

What are the dimensions of the HTVRONT SG-RYJ-0044?

The HTVRONT SG-RYJ-0044 measures 19.68 inches in length, 15.74 inches in width, and 11.81 inches in height, making it a compact option for crafting.

How much pressure can the HTVRONT SG-RYJ-0044 accommodate?

The HTVRONT SG-RYJ-0044 can accommodate different thicknesses of materials thanks to its adjustable pressure knob, allowing for precise application.

What is the weight of the HTVRONT SG-RYJ-0044?

The HTVRONT SG-RYJ-0044 weighs 40.1 pounds, providing a sturdy yet manageable design for home or professional use.

What kind of projects can I complete with the HTVRONT SG-RYJ-0044?

With the HTVRONT SG-RYJ-0044, you can create custom T-shirts, bags, caps, and more, making it ideal for both personal and small business projects.

How does the HTVRONT SG-RYJ-0044 compare to traditional heat presses?

The HTVRONT SG-RYJ-0044 features an auto press and release mechanism, freeing your hands during the pressing process, unlike traditional heat presses.

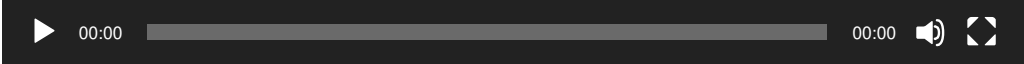
What is the voltage requirement for the HTVRONT SG-RYJ-0044?

The HTVRONT SG-RYJ-0044 operates on 110 volts, making it suitable for standard household electrical outlets in the USA.

What should I do if the HTVRONT SG-RYJ-0044 does not heat up?

If the HTVRONT SG-RYJ-0044 does not heat up, check the power source, inspect the power cord for damage, and ensure the settings are correctly configured.

Video-HTVRONT SG-RYJ-0044 Auto Heat Press Machine



[References.plus/wp-content/uploads/2024/10/HTVRONT-SG-RYJ-0044-Auto-Heat-Press-Machine.mp4](https://www.references.plus/wp-content/uploads/2024/10/HTVRONT-SG-RYJ-0044-Auto-Heat-Press-Machine.mp4)

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