



Press with the Best



For Use with the ROSINBOMB M60 Owner's Guide

www.rosinbomb.com

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ROSINBOMB M60

Thank you for choosing the ROSINBOMB M60 Rosin Press with patent-pending Flow Channel Technology. The M60's custom plates are specially designed with a non-stick surface made with a U.S. FDA-approved food grade, diamond hard coating. Your press is constructed of stainless-steel parts and integrated with a temperature adjustable press plate platform to move your rosin quickly from the press plate surface to your product collection tray. The new M60 design is a watershed change in pressing technology because it allows for continuous, rapid press production with no stopping for paper scraping required. The non-stop flow of rosin is self-gathering in non-stick FDA food grade collection trays for easy clean up at the end of your press cycle.

Your M60 press is plug and play out of the box. It is capable of pressing over 6,000 pounds of pressure with one button touch operation. At approximately 60 pounds weight, your M60 Resin Press is portable measuring only 18 inches in height, 9 inches in width, and 9 inches in depth. The press can process up to 15 grams of material per press.

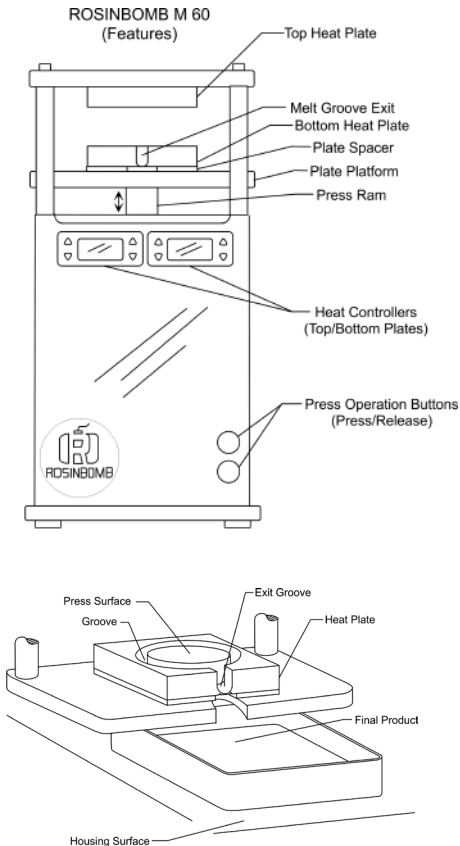
Your new M60 press machine runs from an electric outlet of 110 volts or 220 volts (if equipped). The motor draws 6.5 amperes during press and cycles at 60 Hz per second (speed of press ram). You may press up to 15 grams of material in a single press event. To achieve the best experience with your new M60 Resin Press, please read the accompanying product manual information thoroughly. Operation requires minimal training and maintenance.

Good pressing!!

Team ROSINBOMB

IMPORTANT SAFEGUARDS

- Read all instruction before using your press.
- Do not touch hot surfaces. Do not let the cord touch hot surfaces.
- Do not immerse the machine in water or other liquids.
- Close supervision required if the machine is operated in the presence of children.
- Do not use your appliance for other than intended use.
- Remove plug from the wall outlet to turn off your press. Do not leave the press running when not in use.
- Keep 6 inches clear from the wall and on all sides when in use.
- Cool your press completely before cleaning.
- This appliance is intended for household use only.
- There are no serviceable parts inside. Do not attempt to service this product or your warranty will be voided.
- Note: some counter-tops and table surfaces are not designed to withstand heat. Choose your surface wisely and ensure its stable and appropriate for pressing.



Your ROSINBOMB M60 is plug and play out of the box. Before using the press, remove all packaging components and read the operating instructions.

ROSINBOMB M60 OPERATION

STEP 1 (Preparation):

- Place unit on a stable surface and plug the press machine in to a 110-volt AC power outlet and turn on the press machine.
- Allow the heat plates temperatures to rise to approximately 210 degrees Fahrenheit (F) or 99 degrees Celsius (C) according to which display temperature setting is selected. This may take approximately 10 minutes.

STEP 2 (Preparation):

- Place raw material (flower) in the provided flower ROSINBOMB Press Bags using the ROSINBOMB Bombloader (recommended) or similar tool to tightly pack each bag for press with raw material.

STEP 3 (Preparation):

- Place a single Press Bag packed with flower at center position on the bottom press plate.
- Confirm center position of the Press Bag on the plate ensuring no portion of the bag lies outside of the center press area of the plate (maximum press force at center of plate).

STEP 4 (Press Operation):

- Hold down the press button (top button) until both plates are pressed together over the raw material.
- Release the press button and pause until all of the resin has seeped out and into the flow channel. The extraction is complete when the flow of resin into the flow channel stops. One press event takes about two minutes time.

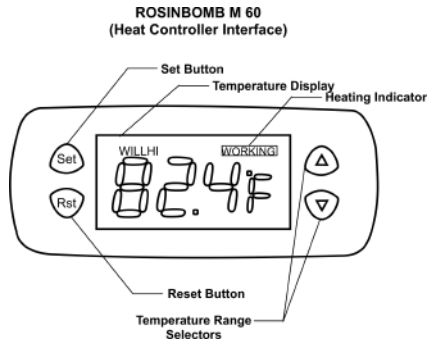
STEP 5 (Release Operation):

- Press the press release button (bottom button) to affect return of the lower press plate to its original starting position. (Repeat steps 2 through 5 to extract maximum yield from all of your raw materials).

STEP 6 (Clean Up Operation):

- After last press operation, the Groove Cleanout Tool should be used to hand swab the remaining rosin out of the press plate groove from back to front and out into the rosin collection tray.
- It is important to clean both press plates thoroughly with high grade rubbing alcohol (91% recommended) between press operations. Use a clean dry cloth and the special plate cleaning tool provided for the purpose. Note: avoid household cleaning solutions containing chemicals that may leave a film on the press plates.

Advanced Settings Operation



Advanced Settings:

ROSINBOMB M60 includes (two each) Heat Control Interfaces (HCIs) one for controlling the bottom press plate and one for controlling the top press plate. You may control the temperature and display of information for each plate.

Plate Details:

M60 press plates are crafted of aircraft grade aluminum and are powder coated to provide long lasting endurance in press operation. Each plate is three and one quarter inches square and the bottom plate includes a gravity-assisted resin groove that transfers heated resin in liquid form from the press plate surface to the collection tray.

To get started:

1. Simultaneously, press and hold the Set button and the Up Arrow key on the HCI for three seconds.
2. The menu should display a code representing a setting that can be adjusted.

Advanced Settings Operation (continued)

Code	Code Description
C/F	Celsius or Fahrenheit Temperature Display Metric
S7	Decimal adjustment for Degree metric . 1/1 degree
dL	Timer Function ON/OFF (default is OFF)
U	Timing Mode Selection (default is OFF)

Once in the menu, a code (see above) will appear representing a setting that may be changed.

Operation:

1. To select a code, press the Set button and then press the Up arrow key or the Down Arrow key to display the desired setting option.
2. Press set again to lock in desired setting option and go back to code menu.
3. To leave advanced settings press the Reset (Rst) button to go back to the start-up mode where you may make additional settings adjustments.

Base Settings Operation

Code	Code Description
HC	Heating or Cooling (default is Heating)
d	Differential of Temperature before controller is on
LS	Minimum Temperature Limit (default is 1)
HS	Maximum Temperature Limit
CA	Temperature Set/Calibration
P7	Delay Time (default is 1)
AH	High Temperature Alarm (default is 0 of Off)
AL	Low Temperature Alarm (default is 0 of Off)
A7	Timer Off (default is 0 of Off)

Basic Settings Operation:

1. Press and hold the Set button for three seconds.
2. The menu should display a code representing a setting that can be adjusted.
3. Use the Up Arrow and Down Arrow keys to scroll through codes and the Set button to select a code for settings adjustment.
4. You may use the UP Arrow or Down Arrow to scroll through the available settings displayed for a selected code.
5. Press Set again once the desired setting is displayed to lock in the setting.

Do I need to set the two plate temperatures to be exactly the same?

Yes. To ensure consistent yield, the plates should be set at the exact same temperature (+/- 1-2 degrees).

How durable is the Flow Channel™ plate coating?

The coating is an FDA approved, Diamond-hard coating. It's intended to last the lifetime of your M60 press with proper cleaning.

How do I clean the press plates?

It is recommended you use the specifically designed Flow Channel™ clean-out tool to make your clean up easy and efficient. Simply slide the tool, applying slight pressure, back to front, moving the residual product into the catch tray. Do a few swipes to ensure the grooves are clean. Clean the tool and plates by swabbing with isopropyl alcohol (91 percent recommended). Dry with a soft, clean cloth.

What's the maximum amount of material recommended per

pressing? ROSINBOMB recommend a maximum of 15g's of material in puck form for each press with your M60. We recommend using Bottle Tech style.

Do I need any additional equipment to operate my M60?

As long as you're using ROSINBOMB Bags (or another bag equivalent) and a non-stick tray to collect your rosin, you do not require any additional tools or equipment.

QUICK TIPS

For the latest in FAQ and tips go to

<https://www.rosinbomb.com/pages/operationtips>.

- Make sure to set your M60 heat controllers (both upper and lower plates) to the same temperature for the most efficient heat usage during press.
- Allow the plates to pre-heat for approximately 10 minutes to ensure your press is done at the correct temperature.
- Create multiple pucks and bags to press “Bottle Tech Style.” This will allow you the fastest and most efficient production process. Bottle Tech style is achieved by inverting the corners, then overlapping the corners so that your bag stands up vertically on the lower press plate. Once the bag is loaded with your puck, you will fold down the top portion of the bag like a present and you are ready to press.
- Allow rosin to flow unimpeded from the channel into the collection tray. Do not inhibit the flow of rosin or come in contact with the plates during the press.
- Allow the collection tray to cool a minimum of 5 minutes after you’ve pressed your material. This will allow for easier manipulation of the rosin. Cooling times vary based on ambient temperature.
- Once your press day is complete, allow the plates to come to ambient temperature before cleaning. Simply wipe clean the channel and plates using ROSINBOMB’s cleaning tool once they are at safe temperature.

SERVICE & WARRANTY

Service Instructions

Do not attempt to repair or adjust any mechanical function on your unit. This will void your warranty.

Do not use pre-press molds with your ROSINBOMB M60. This could damage your unit and will void your warranty.

For comments or questions on your ROSINBOMB M60, contact customer support at: customer.support@rosinbomb.com.

Warranty

5 Year Extended Warranty

Mavericks Technology Solutions warrants your product to be free of all defects in material and workmanship for One (1) year from the date of shipment on electrical related equipment and Flow Channel Technology and Five (5) years extended on structural frame with the exclusion of the cabinet. This warranty extends to the original buyer only within the warranty period.

EXCLUSIONS: This warranty covers defects in manufacturing discovered while using this product as recommended by the manufacturer. The warranty does not cover loss or theft, nor does coverage extend to damage caused by misuse, abuse, unauthorized modification, or improper storage. Warranty is void if found to be disassembled.

LIMITS OF LIABILITY: Should this product fail, your sole recourse will be repair, or replacement if repair fails. In no event will Mavericks Technology Solutions be liable for more than the amount of your purchase, not to exceed the current list price of the product, excluding tax and shipping charges. By purchasing this product and warranty the user accepts all the terms described herein.

HOW TO OBTAIN SERVICE UNDER THIS WARRANTY

Contact us at: customer.support@rosinbomb.com.

REQUIREMENTS: The cost of shipping to the manufacturer, or authorized repair center, are the responsibility of the user. If repairs are due to warranty covered issues, the manufacturer will pay for or refund shipping costs.



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