



LAUNCHPAD™

ADVANCED PRE-ROLL SCALE





WARNING
UNPLUG YOUR MACHINE BEFORE EVERY
CLEANING AND WHEN YOU PERFORM
MAINTENANCE

LAUNCHPAD™
 USER MANUAL V2.0



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<u>WEIGHT & DIMENSIONS</u>	Approximately 40 lbs Machine Dimensions 40" L x 24" H x 18" W
<u>VOLUME CAPACITY</u>	72 pre-rolls at once Combatable with 70, 84, 98, and 109 mm cones
<u>POWER</u>	Standard 110V 3 Full Load Amps 5 ft. Cord Length
<u>MATERIALS</u>	Encased in 60/61 Food-Grade Alumnum Stainless Steel Components
<u>POWER SUPPLY & MOTORS</u>	UL, CE listed
<u>SOFTWARE & TECHNOLOGY</u>	HD 7" Responsive Touch Control Panel with Data Logging. 20" Heads-Up Display Screen
<u>TRAINING</u>	Video tutorials available
<u>COMPLIANCE</u>	OSHA Compliant UL-Listed Components 100% Food-Grade

5517 E. Trent Ave., Spokane, WA 992112
 Sales: (509) 204-3165
 Web: www.stmcanna.com
 Support: (509) 204-3164
support@stmcanna.com

Thank you for being a valuable client of STM. Our goal is to bring our customers the very best in product quality and customer service. We value your feedback to help us improve.

The Launchpad is an incredibly precise pre-roll scale that can effortlessly weigh 72 individual joints at the same time. The intuitive touch screen allows the user to set different weights and tolerances.



GETTING STARTED

Inside the crate, you'll find the Mini-RocketBox+ machine, complete with a top tray, bottom tray, reset brackets, wing nuts/washers, loading box, and a density test beaker.

TRAINING VIDEO

A video is available online at for this machine. It is recommended that this manual be used in conjunction with it. When looking for a specific operation, refer to the time index listed at the bottom of each section in this manual.

Link: bit.ly/2mrR0sA



Scan to view
training videos

PLEASE ADHERE TO THE RECOMMENDED GUIDELINES TO BREAK-IN YOUR MINI-ROCKETBOX

Important Note: Until the machine has been operated for 400 hours, discard and do not use any materials that may have fallen inside the shaker box.

Visually inspect for debris before using this product. Visual inspection should always be part of the operation to uphold quality control standards.

1. Monitor- Displays each load cell's status and weight.
2. Guide Rods - Threaded through the corner holes on the bottom tray to correctly position pre-rolls onto the load cell plate.
3. Load Cell Pad - Guides pre-roll crutches onto the load cells below.
4. Level Plate - Measures the level of the machine.
5. Electrical Box - Houses the internal electrical components.
6. Touch Screen - 7" control panel used to initiate the operation of the machine and customize settings.
7. Weights & tweezers - 1 gm and 10 gm weights used for testing and in the recalibration process.
8. Rubber Feet - Adjustable to ensure a level operating surface.
9. Power socket & switch - Turns the machine on and off.



Please be aware that the LaunchPad weighing scale is a delicate machine and must be handled with the utmost care to prevent any potential damage



Remove any cones and discard all cones that appear to be defective.

Before you place your filled STM Canna bottom tray onto the LaunchPad, ensure that they are not deformed, crushed, torn, or warped. Using damaged cones with the LaunchPad can result in inaccurate weight readings.



Helpful Tips

- Better quality cones ensure a higher success rate.
- STM recommends using Zig Zag brand cones, or another reputable rolling paper manufacturer, when using the Atomic Closer.
- If damaged cones are discovered following the filling process, remove them from the loading tray before being run the tray through the machine.





Operational Conditions

Understanding the LaunchPad's sensitivity is crucial, as it operates optimally in a controlled environment that preserves its precision and accuracy. To ensure the balance scale's performance is not compromised, it is essential to adhere to specific conditions:

- Temperature Control: Operate the balance scale within a temperature range of 20°C to 25°C (68°F to 77°F) to minimize thermal expansion and contraction, which can impact accuracy. It is recommended to minimize air flow in the room.
- Humidity Maintenance: Maintain a humidity level between 40% and 60% to prevent moisture-related issues, such as condensation, which can affect the scale's performance.
- Sunlight and UV Protection: Avoid exposing the scale to direct sunlight or UV radiation, as it can cause material degradation and impact sensitivity. Keep the scale away from windows.

To enhance precision and reduce external disturbances, allocate a dedicated, sturdy, level workspace for the scale. Ensure the table is free from vibrations and is not placed on a surface prone to movement. When moving or transporting the balance scale, exercise caution, as its delicate nature may require recalibration.

CALIBRATION

When you receive your LaunchPad, you will need to calibrate the scales that are found underneath the load cell pad for the machine to function properly. While the proper tools and weights to complete the process on your own are included with your purchase, STM recommends that all calibrations be done either by our client service technicians or guided by them over a video call.

To schedule an calibration for your LaunchPad or to ask questions about the process, contact client services at (509) 204-3164 or email support@stmcanina.com.



USING THE LAUNCHPAD

1. Turn the machine on using the on/off switch on the side of the machine.
2. Using the touchpad, enter your target weight by pressing the "NET WEIGHT" selection.
3. Select your desired weight variance from the provided options or input your own by pressing "CUSTOM."
3. Weigh an empty cone with a separate digital scale and record that measurement.
4. Select "TARE WEIGHT" on the screen and input the weight of the empty cone.
5. Press the green "TARE ALL" icon.
6. Carefully place a loaded 72-count tray of filled pre-rolls onto the four guide rods and lower it down until the tray rests on the load cell pad.
7. Observe the screen and set aside any pre-rolls that don't make your desired weight. These over/under fills can be placed into a separate bottom tray and ran again through your RocketBox.
8. Take note of your LaunchPad's readings and make any necessary changes to your filling procedure (I.E. more or less material, higher or lower top tray height, etc.)
9. Remove your top tray.

NOTE

When the filled bottom tray is resting on the load cell pad, it is normal for the pre-rolls in the tray to be sitting at various heights, as the scales under the pad are purposefully staggered.



**BLUE/UP
SYMBOL**
Underweight



**RED/DOWN
SYMBOL**
Overweight

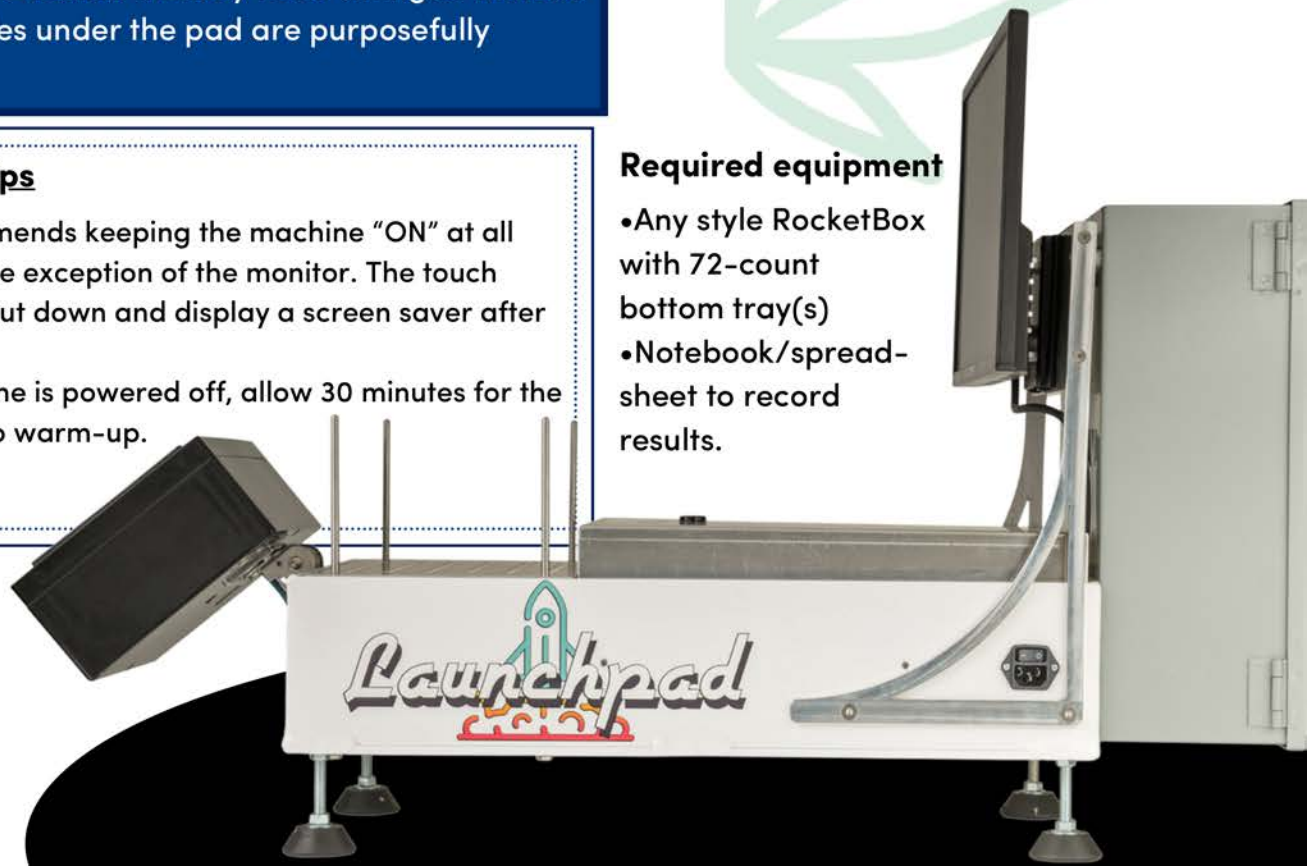


Helpful Tips

- STM recommends keeping the machine "ON" at all times, with the exception of the monitor. The touch screen will shut down and display a screen saver after 10 minutes.
- If the machine is powered off, allow 30 minutes for the LaunchPad to warm-up.

Required equipment

- Any style RocketBox with 72-count bottom tray(s)
- Notebook/spread-sheet to record results.



PURCHASING TERMS & CONDITIONS

All products are first-come-first-serve and that receipt of payment is required in order to receive a confirmed shipping date in the queue. Due to high demands, certain items may have a lead time of 4-8 weeks or more from payment date, unless otherwise stated. Following the receipt of an invoice, STM Canna must receive payment within a maximum of 7 days before the invoice expires – leaving lead times, quoted prices, specials and discounts on all items subject to change. If a deposit is applicable for any special reason, the deposit is non-refundable. Purchaser agrees to adhere to the Customer Awareness Program and Terms of Business herein.

CUSTOMER AWARENESS PROGRAM (C.A.P.)

STM takes pride in the products we make and the services we offer. To ensure our customers fully understand the services we provide, along with the capabilities and expectations of our products, we have executed and outlined the Customer Awareness Program:

-A 12-month warranty on each product that is applicable with regards to manufacturer's defects, including parts and labor.
-STM Client Services department is dedicated to ensuring the success and satisfaction of all STM clients. As such, product on-boarding programs are provided to familiarize clients with their new equipment.

STM technicians provide our clients with all software updates, phone support and onsite support, as needed.

-Technicians work with your staff, either in-person and/or remotely, to train them on the best operation practices to accomplish your desired results for a quality finished product.

-An convenient client portal is available with tools such as product F.A.Q.'s and "Best Practices," along with an extensive video library to help guide you towards success with your STM equipment.

EXPECTATIONS AND CAPABILITIES OF YOUR STM EQUIPMENT: STM LAUNCHPAD

With training from our on technical training staff, you can expect to receive a complete and comprehensive training program to educate your team on best practices, as well as the cleaning and maintenance of your machine and accessories. By following the guidelines provided to you via the user manual and training, you will be able to produce a quality and consistent product that will be easily repeatable.

WHAT IS COVERED?

Please note that results with STM Canna & STM Supply products can yield varying results which depend on a myriad of factors, including but not limited to: correct grind size, age of material, quality of material, moisture content, strain, temperature, correct sized cone usage, quality of cones used, skill of the operator, and more. Our quoted weight ranges for flower, and trim are all general averages that have been reported to us by our customers, however your material may behave completely differently. We take no responsibility whatsoever for your results, only for the working functionality of our products. If you have any questions or concerns, please do not hesitate to talk to us about this very important disclaimer.

EXTENT OF WARRANTY

There are no warranties on paper products. Machines come with a 1-year parts and labor warranty. See Returns below.

TROUBLESHOOTING

- Reference your instruction sheet and double-check all instructions.
- Always take time to examine problems in detail.
- When all else fails, please call the STM technical support line at (509) 204-3164 or email us at support@stmccanna.com.

The technical line is open 8:00am – 4:00pm Monday through Friday, Pacific Time. Please have the following information handy: Name of Company the purchase was made under, Date of Purchase, and Serial number.

TERMS

All orders must be paid in full before the order is shipped. Order quotes expire within 10 days. STM Canna & STM Supply reserve the right to specify collection by credit/debit card, bank wire, ACH, certified check, money order, or company check. Personal checks are not accepted.

RETURNS

No Refunds/Exchanges: We do not accept returns or exchanges unless the item purchased is defective. No item will be accepted for return without prior approval. All approved returns must be accompanied with a return authorization (RA) number and must be in new and unused condition. All RA numbers must be clearly displayed on the outside of the box. All returns are subject to restocking fees, not to exceed 20% unless damaged. Refunds are issued in the form of like payment. All refused shipments are subject to a 20% restock fee and all applicable freight charges. All items that we ship are insured; if an item comes that is damaged from shipping, we will work closely with you to get you replacement parts as soon as possible. We may also request pictures or other identifying information to establish that damage was caused by the shipping carrier.

If you receive an item you believe is defective, please contact us with details of the product at 509-204-3164 or email us at support@stmcanna.com.

We may ask you for pictures, video, descriptions, and other identifying information to make a determination. If you are unable to provide adequate documentation requested, your return request will be denied. If your item is deemed defective, which is solely at STM's discretion, we will issue you an RMA # which you will need to place in and on the package. After receiving your RMA #, you may send the item to:

STM Canna
5517 E. Trent Spokane, WA
99212

Upon receipt of the returned product, we will fully examine it and notify you via e-mail, within a reasonable period of time, whether you are entitled to replacement as a result of the defect. If you are entitled to a replacement, we will replace the product at no additional cost to you.

SHIPPING

All orders must be paid in full before the order is shipped. Order quotes expire within 10 days. Orders received will fall in line and be serviced accordingly where the shipment date may be sooner than originally quoted. We will ship by the most reasonable means based on the volume of the order, unless otherwise specified.

SPECIAL ORDERS

All special-order items must be paid in full before the order is placed. These items are non-returnable and no refund will be given. All special-order items will also take a longer period of time for the customer to receive, which will be quoted at the time of payment.

LIABILITY

The purchaser of any products releases the manufacturer of those parts and STM Canna from all liabilities pertaining to use of the products.

CLAIMS

Since ownership of product transfers at the FOB point, claims for damaged, lost, or short shipments must be made at the time of receipt.

TECHNICAL QUESTIONS

For all questions related to product functionality or troubleshooting, contact STM Canna's Support Team at support@stmcanna.com.



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