

RxCOUNT

Rx-4

Automatic

Tablet & Capsule Counter

OPERATOR'S MANUAL



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Thank you for purchasing the Rx Count Rx-4 Automatic Tablet & Capsule Counter. This Operator's Manual describes the Rx-4, its functions and its method of use. Please read this manual thoroughly before operating this machine.

PACKAGE CONTENTS

Please check to make sure you have received each of the following items

- (1) Rx-4 Automatic Tablet & Capsule Counter
- (2) Collection Trays
- (1) Vial Drawer
- (1) Operator's Manual

MACHINE DESCRIPTION

The Rx-4 provides an efficient and reliable method of accurately counting tablets and capsules. The Rx-4 has been engineered to be easy to operate, and will deliver accurate quantities of 99% of the solid pharmaceuticals handled (minimum dimension 3mm).

OPERATING CONTROLS

On/Off Switch



On / Off Switch

Separator Tab



Separator Tab

Digital Display

Digital Display

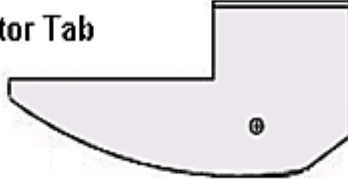


Key Pad

Key Pad

OPERATING INSTRUCTIONS

1. Turn machine ON
2. Be certain collection trays are properly inserted
3. Pour pills onto turntable disc. Eliminate stacked pills.
4. Adjust the Separator Tab.

Separator Tab

- a. Pointed end **UP** for capsules
 - b. Pointed end approximately the height of the pill for flat and small sizes
5. Select Mode using the Key Pad

Single Mode (SGL)

Single mode is for counting a desired quantity of pills that will dispense into the top collection tray. When the top tray is removed, excess pills will drop into the bottom tray. DO NOT use the Vial Drawer in Single Mode.

Multiple Mode (MULTI)

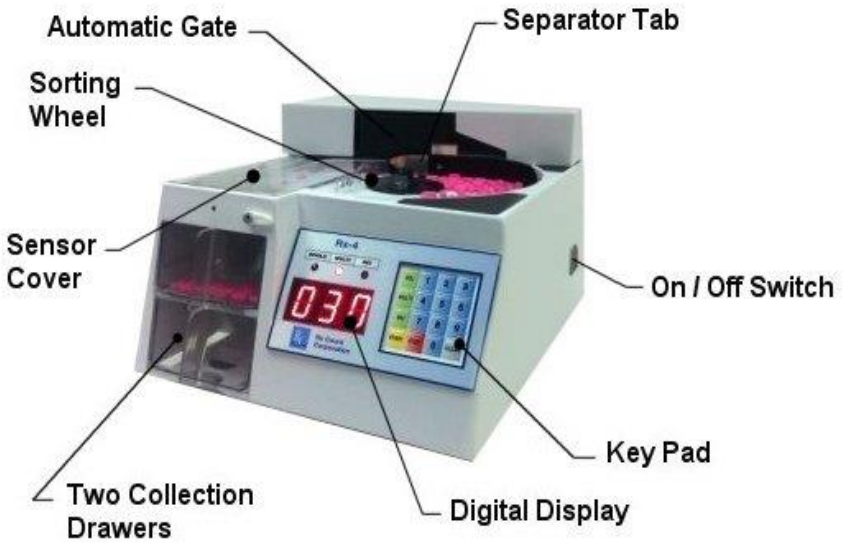
Multiple mode is for performing multiple counts of the same quantity of the same pill. When the desired quantity is dispensed, simply press START and the Rx-4 will count the same quantity again. You can do this as many times as needed. To clear turntable after last count, leave top drawer out and press CLEAR / INVENTORY / START.

Inventory Mode (INV)

Use this mode to count an entire quantity of pills. If the count surpasses 999, the display will roll-over to 000, 001, 002 etc.

6. Press START – the Auto-Gate will automatically open to adjust for pill size/shape.

MACHINE COMPONENTS



USING THE VIAL DRAWER

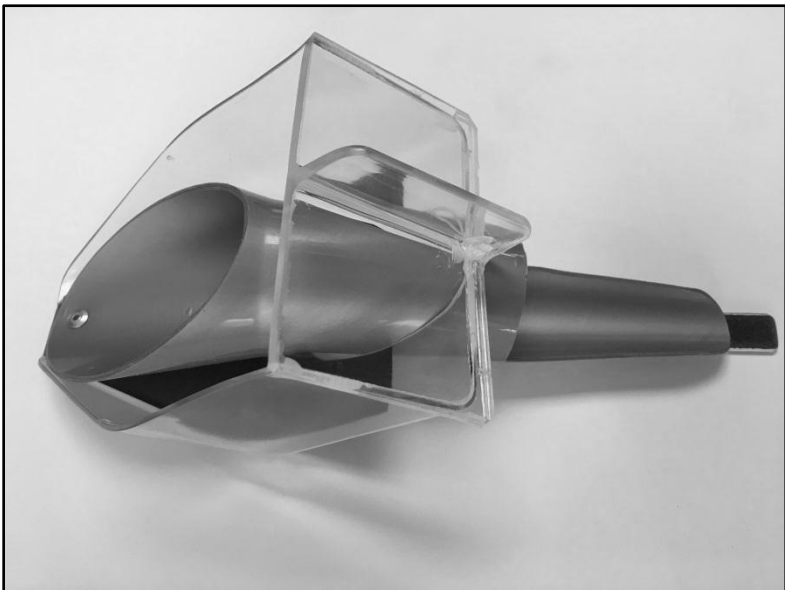
The vial drawer enables rapid, direct filling of prescription vials.

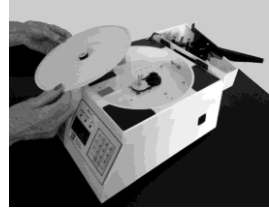
Remove both collection drawers and insert the vial drawer into upper drawer slot.

Simply insert the vial onto the dispensing tube. The vial retaining tab will hold the vial firmly in place. For large vials, insert all the way onto the dispensing tube. For small vials, insert into the open front of the dispensing tube.

Use the vial drawer only in Multi or Inventory count modes. DO NOT use the funnel drawer in Single mode.

If the vial drawer was used in Single count mode, press STOP before removing the drawer. To clear the turntable disc, replace top drawer, press CLEAR / INVENTORY / START.



CLEANING INSTRUCTIONS*****TURN OFF POWER********Remove
Sensor Cover******Remove
Sorting Wheel******Remove
Turntable Disc***

- 1 Tilt back Auto-Gate Assembly
- 2 Remove any powder build-up off the bottom of gate.
- 3 Remove and clean Sensor Cover
- 4 Remove and clean Sorting Wheel
- 5 Remove and clean Turntable Disc

The discs and plastic parts may be cleaned with a lint-free damp cloth. ALWAYS clean both top and bottom of removed parts. Drawers should be cleaned often to avoid contamination. Before replacing, be certain that all parts are dry.

**DO NOT USE ACETONE
WHICH WILL DAMAGE PLASTIC ITEMS**

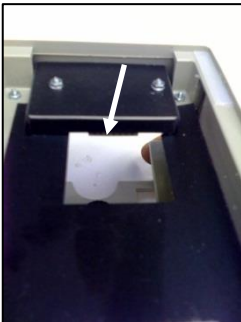
CLEANING THE SENSOR

*****TURN OFF POWER*****

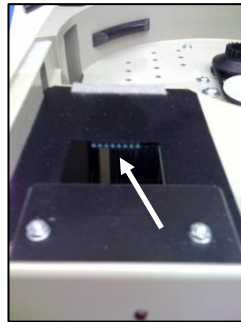
If your Rx-4 **does not count properly**, **counts by itself**, or the **automatic gate will not open**, follow the steps below to properly clean the unit's infrared sensors.

1. Locate the Sensor area in the front-left corner of the top of the unit. The Sensor is located in the square hole ringed by black plastic. The Sensor consists of two sets of glass eyes affixed under the black plastic in the front and rear of the hole. See photos below:

Front Sensor Eyes



Rear Sensor Eyes



2. Using an alcohol-dampened cloth or wipe (DO NOT use a cotton ball or swab), GENTLY scrub both sets of glass eyes in a **HORIZONTAL** manner. **Scrubbing in a vertical motion can misalign the sensor eyes.**
3. Visually inspect the sensor hole to ensure there are no other hard-to-see items such as a fiber or hair obstructing the area between the sets of glass eyes.
4. Reassemble the unit and resume counting.

OPERATING TIPS

DO's

1. Clean your Rx-4 daily with isopropyl alcohol.

DO NOT USE ACETONE WHICH WILL DAMAGE PLASTIC ITEMS

2. Place pills on turntable **before** pressing START
3. Make sure the SEPARATOR TAB is in proper position (See Page 4)
4. Always ensure collection drawers are fully-inserted.
5. Eliminate stacks of pills on the turntable.

DO NOT's

1. DO NOT use this machine to count Penicillin unless machine is thoroughly cleaned afterwards.
2. DO NOT remove collection trays when the turntable is in operation.
3. DO NOT place machine under high intensity light or direct sunlight.
4. DO NOT plug the Rx4 into same receptacle with other high-powered appliances, i.e. computer, refrigerator etc.
5. DO NOT allow liquids of any kind to enter the machine.
6. DO NOT remove the base plate of the machine. Removal will void the warranty. All service must be performed by the manufacturer.

TROUBLESHOOTING GUIDE

No Power

- Check power cord and be sure it is firmly inserted into a working, grounded AC outlet.
- Check fuse in rear of the unit. Replace with 1 amp fuse only.

Pills are dispensed but unit does not count, OR, Sensor Signal Lamp stays ON

- Turn off power, clean Sensor (see Page 8)

Miscounts / Undercounts

- Make sure pills are on the Turntable **before** pressing START.
- Separator Tab is in the wrong position. Adjust the Separator Tab position accordingly (See Page 4)

Unit Counts by itself

- Foreign material or pill residue may be triggering sensor. Turn off power, clean Sensor (see Page 8)

Auto-Gate does not open

- Turn off power, clean Sensor (see Page 8)

SAFETY CONSIDERATIONS

To Prevent Possible Electric Shock:

Do Not allow liquids to enter machine, and
Do Not Use without Grounding Plug

The power requirements for the Rx4 is 120VAC or 220VAC 50/60 Cycles (Optional). A fuse is utilized to protect the electronics from power overloads. A cooling fan prevents overheating of the motor and the electronic components, DO NOT block the fan opening.

SERVICE

If your Rx-4 requires service, return the machine to Rx Count Corporation in the original carton and packing, freight prepaid to Rx Count Corporation. Please include a detailed description of the problems with your machine.

DO NOT attempt to service the machine yourself. Service must be performed by the manufacturer. Removal of the unit's base-plate will void the Service Guarantee.

Rx COUNT SERVICE GUARANTEE

Your Rx-4 is guaranteed against defects in parts, materials and workmanship for a period of one-year following the date of shipping to the original user.

During the guarantee period, the machine will be repaired free of charge at our factory provided it is returned in its original container. Guarantee is VOID if the base plate of the machine has been removed or user has neglected to properly clean and maintain the machine.

Normal service and maintenance of this machine as set forth in this Operator's Manual are the responsibility of the user. Labor costs incurred due to improper maintenance or operation by the user will be charged at our prevailing labor and parts costs, You will be advised of any labor or material costs not covered by the guarantee prior to the service repair.

RxCOUNT

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