

User Guide

AutoFiller 3500

Operation & Service



USER GUIDE
is available on
our website @
www.rxsystems.com



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1 Introduction

Rx Systems, Inc. is very pleased you decided to join the growing number of AutoFiller owners.

Operating the AutoFiller, you will appreciate the basic but efficient design of quality components. With proper care and maintenance you can expect years of trouble free service.

This User Guide will make you familiar with the features, operating principals, procedures, necessary maintenance and troubleshooting of the Rx Systems AutoFiller.

Note: Please keep all packaging materials. REPLACEMENT PACKAGING is EXPENSIVE and REQUIRED for shipping.

2 Specifications, Features & Accessories

2.1 Specifications

Overall Dimensions:

Width: 12"

Depth: 19-1/2"

Height: 23-3/4"

Weight: 44 lbs.

Electrical: 110 volt, 1 amp

2.2 Features

- Variable speed filling
- Unique design allows fast & easy adjustment for pill size within 1/64".
- Standard with 30, 31 or 32 count set-up. (60, 62 components available)
- Includes clean out tools and wide range of pill dies.

2.3 Accessories

- Sealing Paddle
- Extra Brushes
- Plate Kits

3 Choosing Plates for the AutoFiller

3.1 Understanding the Template System

There are three types of templates. Each set of templates has a series of numbers and letters that identify the plate. The plate ID numbers are interpreted below:

- Top Plates
 - TP = Top Plate
 - 30-62 = Hole / Cavity Count
 - 250-562 = Size of the Plate Opening

EXAMPLE: TP 30 562

Top Plate, 30 Cavities, .562" diameter openings

- Center Plates
 - CP = Center Plate
 - 30-62 = Hole / Cavity Count
 - C or T = Capsule or Tablet
 - 156-562 = Size of the Plate Opening

EXAMPLE: CP 32 T 438

Center Plate, 32 Cavities, Tablet, .438" diameter openings

- Base Plates
 - BP = Base Plate
 - 30-62 = Hole / Cavity Count
 - TN, MD or TK = Thin, Medium or Thick
 - 348-562 = Size of the Plate Opening

EXAMPLE: BP 32 TK 453

Base Plate, 32 Cavities, Thick Plate, .453" diameter openings

4 Filler Preparation

Plate Selection

- Make sure your plates (Top Plate, Center Plate & Base Plate) are stacked neatly and are clean.
- Stack the Center Plates (white plates) so that the smallest number is on bottom and the biggest number is on top.
- Place pill through one of the holes of the Center Plates. Take the last Center Plate that the pill fit through. That will be your Center Plate for this medication.
- Match up the Center Plate Number on the Filler Plate Chart (Exhibit A), and use the appropriate Top Plate and Base Plate.

NOTE: The Plate Chart is only a guide. It is generally correct for most medications. But others may take some experimentation to get the fastest and most thorough filling operation.

NOTE: Helpful setup VIDEO can be found at <http://youtu.be/ukhFMeUsRm0>

- Height Adjustment
 - Insert the chosen Base Plate and Center Plate into the filling station.
 - Place pill through one of the holes on the Center Plate.
 - Adjust height so the top of the pill cannot be touched by the Top Plate. Take the side of Top Plate and scrape the Center Plate over the area of the inserted pill. If the pill does not move, the height is good. If the pill moves, then raise the height more. Do not adjust the height too high or two pills will try and fill at once.

Brushes

- Pressure
 - Insert the chosen Top Plate
 - Install the Filler Bowl
 - Place 30 – 40 pills into the Filler Station
 - Lower brushes and turn on so the brushes are moving slowly.
 - Adjust the brush pressure so the brushes push all of the pills around the bowl and into the holes. And so the brush bristles do not go into the holes.
- Speed
 - Set brush speed so the pills have enough time to fall into holes.

Helpful Hints

- Be sure *pills are whole* before loading the filler
- Turn the center plate upside down for *rounded tablets* that are sliding up the beveled openings splitting pills.
- Remove a brush when *smaller pills pop out* of the AutoFiller.
- Long capsules may need XL blisters to clear the base plate.
- See attached *drawings for troubleshooting* (Exhibit B) or contact us at **1-800-922-9142**

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PLATE CHART

TABLETS		
Center Plate	Top Plate	Base Plate
T562	TP750	TK750
T500	TP625	TK562
T438	TP625	TK453
T380	TP438	XT375
T375	TP438	XT375
T312	TP375	XT375
T250	TP375	XT375

CAPSULES		
Center Plate	Top Plate	Base Plate
C500	TP750	TN480
C469	TP625	TN480
C438	TP625	MD453
C406	TP562	MD453
C359	TP562	MD453
C328	TP438	TK348
C297	TP438	TK348
C272	TP438	TK348
C250	TP375	TK348
C218	TP375	TK348
C188	TP250	TK348

OVALS		
Center Plate	Top Plate	Base Plate
V750	TP875	TK562
V625	TP750	TK562
V565	TP625	TK453
V500	TP625	TK453
V435	TP562	TK348
V375	TP562	TK348

EXHIBIT A

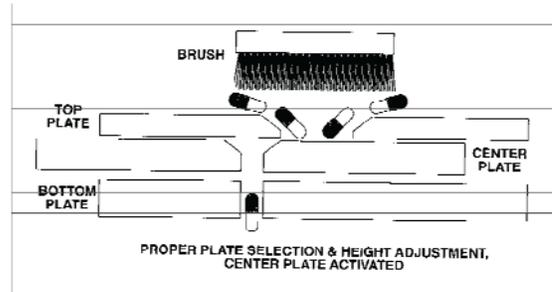
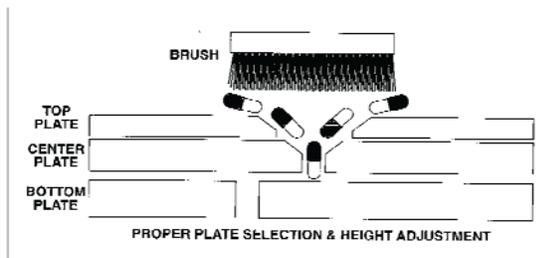
This chart will work for the majority of medications, some unique pill shapes may need a smaller or larger plate.

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AUTOFILLER

TROUBLESHOOTING

PROPER PLATE SELECTION AND HEIGHT ADJUSTMENT



IMPROPER PLATE SELECTION

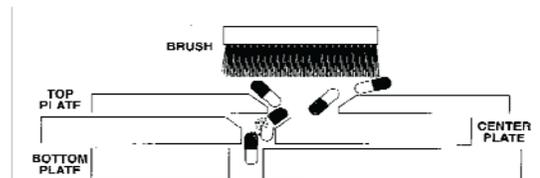
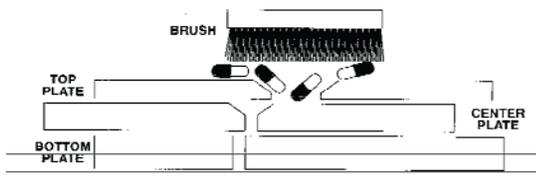
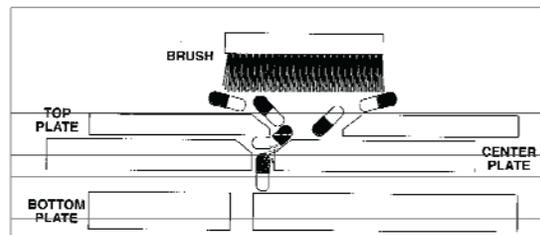
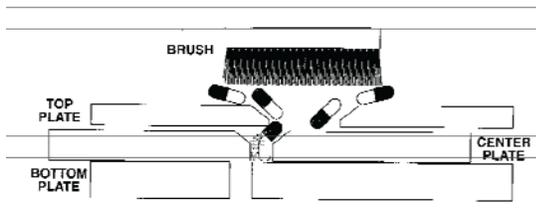


PLATE OPENING TOO NARROW

PLATE OPENING TOO WIDE

IMPROPER HEIGHT SELECTION



HEIGHT ADJUSTED TOO HIGH

HEIGHT ADJUSTED TOO LOW

Exhibit B

5 Operating Instructions

Remove the AutoFiller from its packaging. Save all packaging materials for future use – in the unlikely event that we need to repair the machine at our facilities. Replacement packaging is expensive and required for shipping.

Plug the AutoFiller into a standard 3-prong outlet.

Once your plates have been selected, the pill height adjusted and the brush speed determined you are ready to start.

Place a pill card in a paddle. Insert the paddle in the front opening of the AutoFiller. Due to the unique design of the AutoFiller, it will accommodate a top-fold or side-fold pill card.

Using your thumbs, push the white plastic center plate toward the back of the machine. For the first fill, push slowly. If you feel resistance, check pill height or for the second pill possibly being sheared, a possible indication of an incorrect height or plate selection. Correct the problem and try again. If after a second try you are still unsuccessful, contact Rx Systems and we will assist you over the phone. (1-800-922-9142)

Helpful Hints

- Make sure there are not any stray pills in the paddle insertion area. This may cause the paddle not to be fully inserted. This, in turn, will cause additional pills not to go into the blister.
- Make sure the paddle is inserted all the way.
- Do not push the center plate partially forward and then allow the plate to go back then push forward again as this will cause a jam or shear a pill.
- Partially fold pill card before filling with pills to break score. Pills may be jostled by folding a loaded pill card.

6 Maintenance

The bowl, plates and brushes can all be cleaned with warm water and soap. Alcohol can also be used as an antiseptic measure after cleaning with warm water and soap.

Beyond keeping the AutoFiller clean, no other maintenance should be required.

7 One Year Warranty

Rx Systems warrants its AutoFiller for one year from the original date of purchase. The warranty covers defects in material and workmanship. Within the applicable warranty period, the AutoFiller will be repaired or replaced at Rx Systems discretion.

Voided Warranty: In the event an AutoFiller is returned for warranty work and is ***improperly packaged, the warranty may be voided.*** If you need proper packaging, please call Rx Systems, it is available at a cost and required for shipping..

The information contained herein is based upon our research and believed to be accurate, but the accuracy and completeness of our recommendations is not guaranteed. The user shall determine the suitability of the product for their intended use before using the product and the user assumes all risk and liability whatsoever in connection with the use of the product. **Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or inability to use the product.** The following is made in lieu of all warranties, express or implied: Seller's and Manufacturer's only obligation shall be to repair, replace or credit such quantity of the product proved to be defective.