

Easy Slider

By

Patty-O-Matic
© PATRICK PERKINS

UL/EPH CERTIFIED TO NSF/ANSI 2

Owner's Manual Revised May 2016



Patty-O-Matic, Inc.®

THE WORLD'S FINEST FOOD MACHINES

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Parts Included in shipping



(1) Complete Eazy Slider Machine.
(Mold May Be Different)

The shipping box contains the machine (already assembled), regulator plate, spare parts box, manual, and sample paper. All parts need to be cleaned and sanitized before use.

PARTS YOU SHOULD BE FAMILIAR WITH:



(1) Spare Ring Pin w/stop washer - used to limit movement of Mold Plate and also used as pivoting ring pin.



(4) Spacer Stanchions - used for different Mold Plate thicknesses. Material may be plastic.



(1) Regulator Plate – used in filing process.

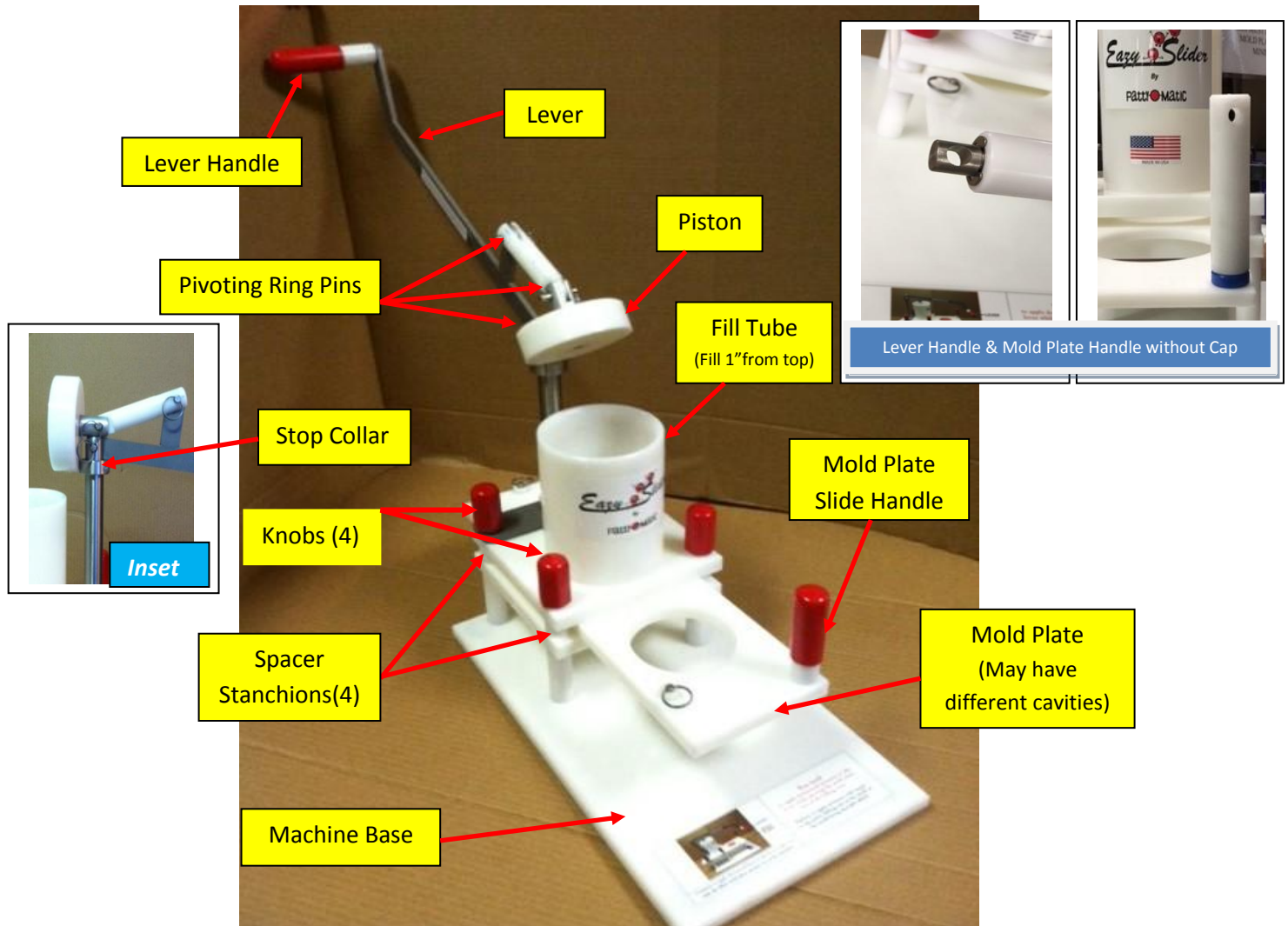


(2) Clamps. Used to secure machine to work table. Call factory for details.

Holes can be placed in the Machine Base to mount machine to the work table.

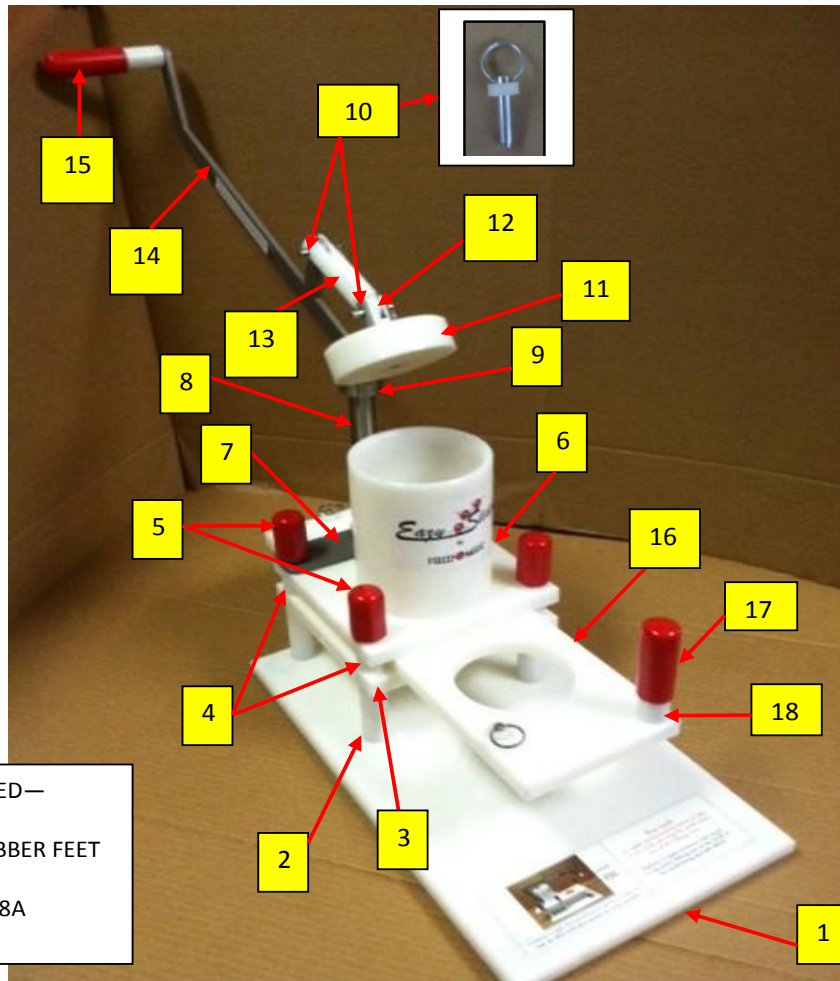
Operating Instructions

The Eazy Slider Machine is used to portion and form food products.



1. Place desired mold plate (with 2 stop ring pins installed) in machine. Tighten knobs. Lift lever handle to remove piston from fill tube. Rest on stop collar. (See inset) Place product in the fill tube. Leave top 1" of tube free of product so you can place piston in tube.
2. Guide piston into the fill tube on top of the product.
3. Grip the Mold Plate Handle and slide the Mold Plate under Fill Tube.
4. With other hand, pull down on the lever handle to fill the mold cavity. While maintaining pressure on the lever handle, quickly slide mold plate out until the mold cavity is fully exposed.
5. Remove patty from the mold and repeat steps 1-4.
6. Lever Handle and Mold Plate Handle can be tightened by utilizing through hold found under red cap.

Parts Breakdown



NOT PICTURED—
SET OF 4 RUBBER FEET
PART# EZ-448A

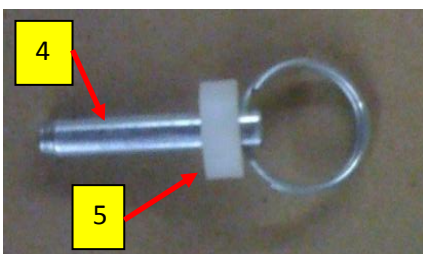
<u>Item#</u>	<u>Description</u>	<u>Part #</u>
1	Eazy Slider Base	EZ-4001
2	Eazy Slider Leg w/Mounting Hardware (Set of 4)	EZ-4002
3	Eazy Slider Bed Plate	EZ-4003
4	Eazy Slider Mold Plate Stanchions (Set of 4)(Size Required)	EZ-4004
5	Eazy Slider Knob (Set of 4)	EZ-4005-1
6	Eazy Slider Top Plate w/Fill Tube	EZ-4006
7	Eazy Slider Pivot Bar Base	EZ-4007
8	Eazy Slider Pivot Bar	EZ-4008
9	Eazy Slider Pivot Bar Stop Collar w/Set Screw	EZ-4009
10	Eazy Slider Pivot or Stop Ring Pin w/Washer (5 Required)	EZ-4010
11	Eazy Slider Piston & Hardware	EZ-4011A
12	Eazy Slider Piston Coupling	EZ-4012
13	Eazy Slider Connecting Arm	EZ-4013
14	Eazy Slider Lever	EZ-4014
15	Eazy Slider Lever Handle w/Hardware	EZ-4015
16	Eazy Slider Mold Plate Assembly (Specify Size)	Call Factory
17	Eazy Slider Mold Plate Handle Assembly	EZ-4017
18	Eazy Slider Mold Plate Handle Thickness ID Washer	EZ-4017A

Mold Plate Descriptions



1. By placing a ring pin (4) and washer collar (5) in hole 1, you will stop the forward movement of the mold plate, thus keeping it in position during production.

2. This is where the hole is located for the Eazy Slider Mold Plate Handle. The factory assembles all mold plate handles on the right side, but you can easily move it to the left side. Simply remove the handle from the plate, flip the plate so that the underside now becomes the topside, and reassemble the handle. Be sure to switch the Lever Handle on the Piston Lever (not shown) to the opposite side if you switch the Mold Plate Handle to the opposite side.



3. If a ring pin (4) is placed in this hole, it will stop the backward movement of the mold plate. The mold cavity will be completely hidden during the filling process. However, it may be preferred to place a washer collar (5) over the ring pin, resulting in a small portion of the mold cavity being visible, so you can see when the product has filled the cavity.

If you require different results in the formed patty, or you feel it is a little hard to fill the mold, simply remove the *Mold Stop Ring Pin with Collar* from hole#3 and push the mold plate in until it stops on the *Mold Plate Slide Handle*. This puts a greater portion of the mold cavity under the fill tube.

Although you will no longer view the exposed portion of the mold cavity, you are able to feel the lever motion stop when the mold cavity is full. Also, applying downward pressure on the lever, for a time, without moving the mold plate will allow time to pack the product longer to form a tighter patty.

When required, use the regulator plate. This plate helps to prevent over filling of the mold plate while moving the mold out of the machine. To insure a full mold cavity, you must keep applying downward pressure to the lever while quickly pulling the mold plate out of the machine.

LABEL & TAG INFORMATION



EZ-6000
Easy Slider Name
Label



EZ-6001
Easy Slider Serial# Label



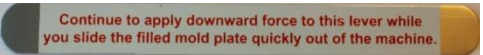
EZ-6002
Easy Slider UL/EPH Label



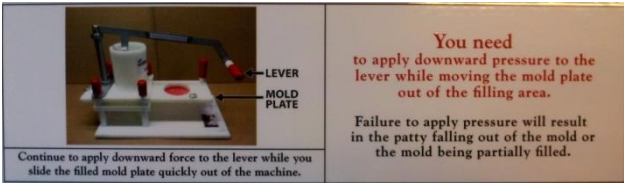
EZ-6003
Easy Slider Pivot Bar Base Tag



EZ-6004
Easy Slider Lever Tag #1



EZ-6005
Easy Slider Lever Tag #2

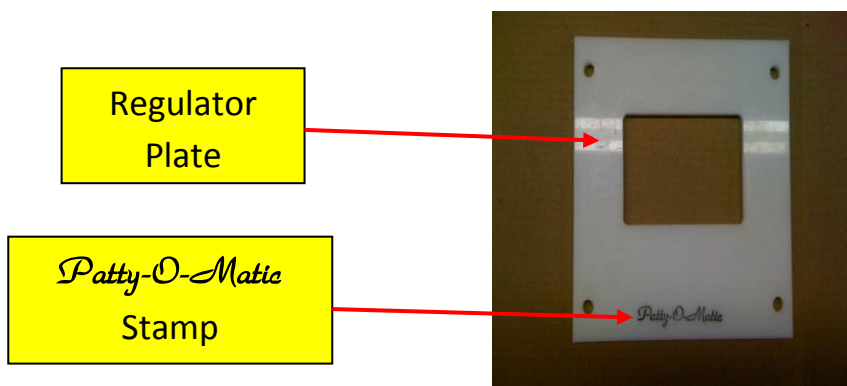
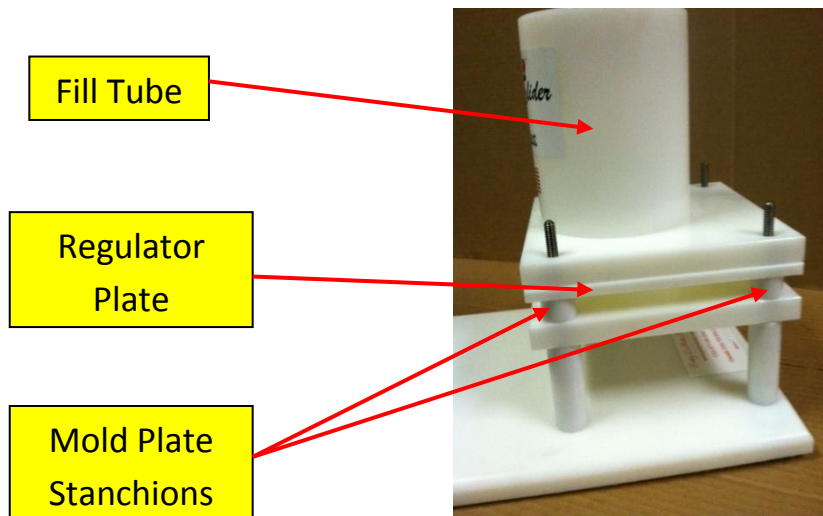


EZ-6006
Easy Slider Base Label

Labels and Tags are available at NO CHARGE.
Must provide Model#, Serial# & Location of machine.

Regulator Plate

This Regulator Plate may be used to help prevent over filling of the mold plate while moving the mold out of the machine, also making a smoother top surface on the product thus providing a quicker sealing off area. The Regulator Plate is installed in between the Fill Tube Plate and Mold Plate Stanchions. For a large diameter mold, install the Regulator Plate with the *Patty-O-Matic* stamp facing the operator. For smaller diameter molds, install the Regulator Plate with the *Patty-O-Matic* stamp away from the operator.



For further information please contact the factory:

Toll Free in the USA 877-938-5244

Outside the USA 732-938-2757

Cleaning Instructions for Eazy Slider

- 1) Unscrew 4 knobs from threaded studs. This will allow you to disassemble all of the component parts of the Eazy Slider.
- 2) Lift off the Pivot Bar & Pivot Bar Base from the threaded studs. This will also remove the Lever c/w Handle, Connecting Arm and Piston assembly. These items can be cleaned as an assembly or you can take three components apart by pulling out the 3 Pivot or Stop Ring Pins that hold this assembly together and clean them individually.
- 3) Lift off the Top Plate with Fill Tube from the threaded studs. The Fill Tube can be unscrewed from the Top Plate.
- 4) Lift off the 4 Stanchions from the 4 threaded studs.
- 5) Remove the Mold Plate from the Bed Plate.
- 6) Remove the Bed Plate from the 4 threaded studs.

All items, including the Base, can be brought to a sink for cleaning and sanitizing.

To reassembly the machine, reverse the above procedure.

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**DO NOT USE DISHWASHER
TO CLEAN THIS UNIT.**

General Information

Stanchions: Each mold plate thickness requires its own color stanchion in order for the mold to fit in the machine correctly. In order to determine which color, there is a colored washer at the base of the mold plate handle to direct you.

A $\frac{3}{4}$ " thick mold plate uses a set of white stanchions, and the mold plate handle will not have a colored washer.

3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1 1/4"	1 1/2"	1 3/4"	2"
Green	White	Grey	Dark Blue	Black	Green	White	Grey	Dark Blue	Black	Green	White	Grey

Stop Collar: When the piston is in the fill tube it stops the piston from going too far down and prevents the piston from rubbing the mold plate.

Operation: Example- With your left hand lift the lever handle upwards so that it removes the piston from the fill tube. Now the top of the fill tube is completely exposed to accept the product you wish to mold. At that time the lever should be resting towards the back of the machine on the stop collar. Do not attempt to leave the lever in a balanced position. If it is not resting on the collar it may fall toward you when least expected. The mold plate handle and the lever handle could be installed on opposing sides if you find it easier to work the machine that way.

Filling the patty: When sliding the mold plate toward you, do it quickly. If you do it slowly it may result in an overfilled mold. This is only desirable if you want the patty to weigh a little more than the size stamped on the mold plate. By moving the mold plate slowly you are exposing part of the front of the mold cavity, while the back section of the mold cavity is still capable of receiving more product. So therefore you are extruding more product into the mold cavity.

Refilling the Fill Tube: The fill tube can hold approximately 60 ounces of product and is easily and quickly refilled. You will notice when you lift the piston from the fill tube, it may have some resistance. Just slide the mold plate partially into the machine exposing about $\frac{1}{2}$ of the cavity when lifting the lever. This will prevent a partial vacuum that may be present and you will be able to lift the lever with less resistance.

**Instructions For Ordering Mold Plates for the
EAZY SLIDER Forming & Portioning Machine**

ALL SHAPES ARE AVAILABLE - - -Any thickness up to 2"

Please State:

1. The weight of patty in ounces you require
2. **“F” means Full in Weight.** This gives you a patty that is a little heavy. “F” plates are the most popular.

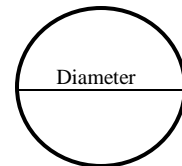
“M” means Medium Weight. The patties that are formed are as close to exact as possible.

“S” means Shy in Weight. The patty weight will be slightly under weight.
3. The fraction denotes the thickness of the patty to be formed.
4. The shape of the patty, ie: Round, Square, Oval, etc.
5. The model of the machine the plate is to be used on.

EXAMPLE: 5F 3/8 Round mold plate for the model Eazy Slider
--This mold plate would be 3.2 ounces at 3/8” thick.

--Your patty weights may vary because of many outside factors such as fat content, moisture content, forming temperature of meat, etc. Patty-O-Matic will gladly manufacture special plates to give the desired weight, thickness, and shape.

Eazy Slider Round Mold Plate



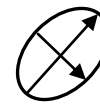
Weight In Ounces	Number Per Pound	3/16” Thick	1/4” Thick	5/16” Thick	3/8” Thick	1/2” Thick	5/8” Thick	3/4” Thick
1	16	3-11/32	3-7/8	2-21/32	2-3/8	2-1/8	1-15/16	1-3/4
1.14	14	3-19/32	3-3/32	2-27/32	2-17/32	2-9/32	2-1/16	1-29/32
1.33	12	3-7/8	3-11/32	3-1/32	2-23/32	2-15/32	2-7/32	2
1.6	10	4-1/4	3-21/32	3-11/32	2-31/32	2-11/16	2-7/16	2-7/32
1.78	9	4-15/32	3-27/32	3-1/2	3-5/32	2-27/32	2-9/16	2-11/32
2	8	4-3/4	4-3/32	3-23/32	3-11/32	3	2-23/32	2-15/32
2.29	7	5.097	4-3/8	3-31/32	3-9/16	3-7/32	2-29/32	2-21/32
2.67	6		4-23/32	4-5/16	3-27/32	3-15/32	3-5/32	2-27/32
3			5	4-9/16	4-1/16	3-11/16	3-11/32	3-1/32
3.2	5		5.177	4-11/16	4-7/32	3-13/16	3-7/16	3-1/8
4	4			5-1/4	4-23/32	4-1/4	3-27/32	3-1/2
5					5.276	4-3/4	4-5/16	3-29/32
5.33	3				5.447	4-29/32	4-7/16	4-1/32
6						5.222	4-23/32	4-9/32
7						5.640	5.100	4-21/32
8	2						5.452	5

Eazy Slider Square Mold Plate



Weight in Ounces	Number Per Pound	3/16" Thick	1/4" Thick	5/16" Thick	3/8" Thick	1/2" Thick	5/8" Thick	3/4" Thick
1	16	3	2-9/16	2-3/8	2-1/8	1-29/32	1-23/32	1-9/16
1.14	14	3-7/32	2-25/32	2-17/32	2-1/4	2-1/16	1-27/32	1-11/16
1.33	12	3-7/16	2-31/32	2-23/32	2-7/16	2-3/16	1-31/32	1-13/16
1.6	10	3-25/32	3-1/4	2-31/32	2-21/32	2-13/32	2-3/16	1-13/32
1.78	9	4	3-7/16	3-1/8	2-13/16	2-17/32	2-5/16	2-3/32
2	8	4-1/4	3-5/8	3-5/16	2-31/32	2-11/16	2-7/16	2-7/32
2.29	7	4-17/32	3-7/8	3-17/32	3-5/32	2-7/8	2-5/8	2-3/8
2.5		4-23/32	4-1/16	3-23/32	3-5/16	3	2-23/32	2-15/32
2.67	6		4-3/16	3-13/16	3-7/16	3-3/32	2-13/16	2-17/32
3			4-7/16	4-1/16	3-5/8	3-1/4	2-31/32	2-11/16
3.2	5		4-19/32	4-3/16	3-3/4	3-3/8	3-1/16	2-25/32
4	4			4-21/32	4-3/16	3-25/32	3-7/16	3-3/32
5					4-21/32	4-7/32	3-27/32	3-15/32
5.33	3				4-13/16	4-3/8	3-15/16	3-9/16
6						4-21/32	4-3/16	3-13/16
7							4-17/32	4-1/8
8	2							4-13/32

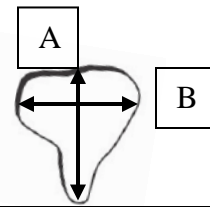
Eazy Slider Oval Mold Plate



A
B

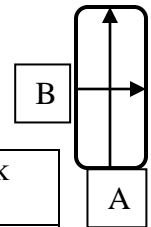
Weight in Ounces	No. Per Lb.	Length And Width	3/16" Thick	1/4" Thick	5/16" Thick	3/8" Thick	1/2" Thick	5/8" Thick	3/4" Thick
1.33	12	A B	4-27/32 3-5/32						
1.6	10	A B	5-11/32 3-13/32	4-17/32 2-31/32					
2	8	A B		5-1/8 3-9/32	4-27/32 3				
2.5		A B			5-3/16 3-3/8	4-27/32 3			
2.67	6	A B			5-5/16 3-1/2	4-13/16 3-3/32	4-11/32 2-13/16		
3		A B			5-11/16 3-11/16	5-1/8 3-9/32	4-19/32 3	4-5/32 2-23/32	
3.2	5	A B			5-11/16 3-15/16	5-9/32 3-3/8	4-25/32 3-1/16	4-5/16 2-25/32	
4	4	A B				5-11/16 3-15/16	5-11/32 3-13/32	4-13/16 3-3/32	4-5/16 2-27/32
5		A B					5-13/16 3-15/16	5-5/16 3-1/2	4-29/32 3-1/8
5.33	3	A B					5-29/32 4-1/8	5-9/16 3-19/32	5 3-1/4
6		A B						5-23/32 3-29/32	5-5/16 3-15/32
7		A B							5-17/32 3-7/8
8	2	A B							5-29/32 4-9/32

Eazy Slider Chop Mold Plate



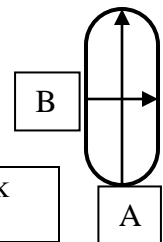
Weight in Ounces	No. Per Lb.	Length And Width	3/16" Thick	1/4" Thick	5/16" Thick	3/8" Thick	1/2" Thick	5/8" Thick	3/4" Thick
1.6	10	A B	3-15/16 4-3/4	3-7/16 4-5/32					
2	8	A B		3-25/32 4-17/32	3-17/32 4-7/32				
2.29	7	A B		4-7/32 4-3/4	3-11/16 4-7/16				
2.5		A B			3-3/4 4-11/16	3-17/32 4-7/32			
2.67	6	A B			4 4-3/4	3-17/32 4-7/16			
3		A B			4-5/16 4-3/4	3-25/32 4-17/32	3-7/16 4-7/32		
3.2	5	A B			4-21/32 4-13/16	3-27/32 4-13/16	3-21/32 4-11/32		
4	4	A B				4-21/32 4-13/16	3-15/16 4-3/4	3-17/32 4-7/16	
5		A B					4-3/4 4-13/16	4 4-3/4	3-5/8 4-7/16
5.33	3	A B						4-9/32 4-11/16	3-3/4 4-19/32
6		A B						4-21/32 4-13/16	3-31/32 4-23/32

Eazy Slider Stick Mold Plates Square Ends

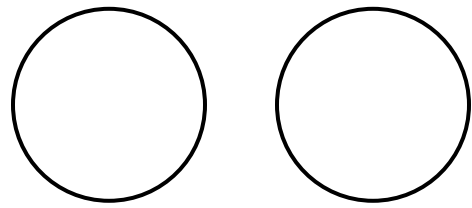


Weight in Ounces	Length and Width	1/2" Thick	5/8" Thick	3/4" Thick
3/4	A	3-21/32	3-7/32	2-21/32
	B	3/4	23/32	23/32
1	A	4	3-11/16	3-1/2
	B	29/32	13/16	23/32

Round Ends



Weight in Ounces	Length and Width	1/2" Thick	5/8" Thick	3/4" Thick
3/4	A	3-23/32	2-7/8	2-25/32
	B	3/4	13/16	11/16
1	A	4-1/4	3-3/4	3-11/32
	B	7/8	13/16	3/4



Eazy Slider MINI-BURGER & Meatball Mold Plate

Weight in Ounces	3/4" Thick	7/8" Thick	1" Thick	1 1/4" Thick	1 1/2" Thick
1/2	1-1/4	1-3/32	1-1/8	1	15/16
3/4	1-17/32	1-11/32	1-9/32	1-1/8	1-1/32
1	1-3/4	1-9/16	1-11/32	1-5/16	1-3/16
1.25	1-31/32	1-11/16	1-19/32	1-3/8	1-5/16
1.33	2	1-13/16	1-11/16	1-1/2	1-3/8
1.5	2-3/32	1-15/16	1-25/32	1-19/32	1-15/32
1.6	2-7/32	1-31/32	1-27/32	1-21/32	1-1/2
2	2-15/32	2-7/32	2-1/16	1-27/32	1-11/16

MINI-BURGER Mold Plate Notes:

-MINI-BURGER Mold Plates can produce up to 6 mini-burgers at one time, depending on the diameter of the mold cavity.

-A properly filled mold plate cavity will provide very good portion control.

Eazy Slider Whole Chicken Leg

Example: 3 ounce – 3/4"

2-5/16" Wide

5" Long

Other Sizes Available



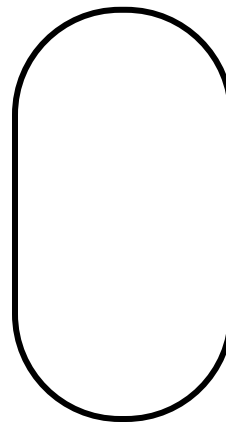
Eazy Slider Sausage

Example: 2 ounce – 3/8"

2-1/8" wide

4-23/32" long

Other Sizes Available



**Natural Burger Adapter Available on All Mold Plates
Please Call the Factory For Further Information**

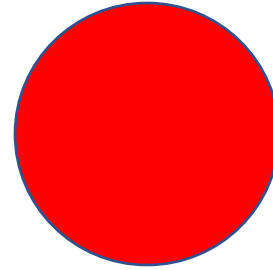
**We will customize for you a special shape and thickness mold
to suit your needs.**

Patty-O-Matic, Inc.[®]

THE WORLD'S FINEST FOOD MACHINES

Thicker ROUND Patties
Full "F" Weight

For *Eazy Slider*



	No. per #	7/8"	1"	1-1/4"	1-1/2"	1-3/4"	2"
16	1			5 7/32	4 25/32	4.434	4.106
15				5.04	4.73	4.29	3.97
14			5 1/2	4 29/32	4 15/32	4.140	3.840
13			5.25	4.69	4.40	4.00	3.70
12		5 13/32	5 1/16	4 17/32	4 1/8	3.838	3.556
11		5.16	4.83	4.32	4.05	3.68	3.40
10		4 15/16	4 5/8	4 1/8	3 25/32	3.504	3.246
9		4.66	4.37	3.91	3.66	3.33	2.37
8	2	4 7/16	4 1/8	3 11/16	3 3/8	3.134	2.904
7		4.11	3.85	3.45	3.23	2.93	2.72
6		3 13/16	3 19/32	3 7/32	2 15/16	2.714	2.514
5.33	3	3.59	3.37	3.01	2.82	2.56	2.37
5		3.48	3.26	2.91	2.73	2.48	1.32
4	4	3 1/8	2 15/16	2 5/8	2 3/8	2.216	2.052
3.2	5	2.78	2.61	2.33	2.19	1.99	1.84
3		2 23/32	2 17/32	2 9/32	2 1/16	1.918	1.778
2.67	6	2.55	2.38	2.14	2.00	1.81	1.68
2.5		2 15/32	2 5/16	2 1/16	1 7/8	1.750	1.622
2.29	7	2.35	2.20	1.98	1.85	1.68	1.56
2	8	2 7/32	2 1/16	1 27/32	1 11/16	1 568	1.452
1.78	9	2.07	1.95	1.74	1.63	1.48	1.37
1.6	10	1.97	1.85	1.64	1.55	1.41	1.31
1.5		1 15/16	1 25/32	1 19/32	1 15/32	1.358	1.256
1.46	11	1.88	1.76	1.57	1.48	1.34	1.25
1.33	12	1.80	1.68	1.51	1.41	1.28	1.20
1.23	13	1.73	1.62	1.46	1.36	1.23	1.15
1.14	14	1.66	1.56	1.40	1.31	1.18	1.09
1.07	15	1.61	1.51	1.35	1.26	1.14	1.05
1	16	1 9/16	1 15/32	1 5/16	1 3/16	1.108	1.026
3/4		1 11/32	1 9/32	1 1/8	1 1/32	0.958	0.808

Patty-O-Matic, Inc.

P O Box 404 – Route 547 Farmingdale, NJ 07727
Tel: (732) 938-2757 Fax: (732) 938-5809
Toll Free in USA: (877) 938-5244



Patty-O-Matic, Inc.[®]

THE WORLD'S FINEST FOOD MACHINES

P.O. Box 404 Route 547 Farmingdale, NJ 07727

Toll Free in the USA 877-938-5244

Outside the USA 732-938-2757

Fax 732-938-5244



Round Natural Burger Mold



Homestyle Natural Burger Mold



**For Further Information Please
contact the Factory
Toll Free in the U.S.A. 877-938-5244**

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Eazy Slider *Gourmet Burger Machine*

With the ever growing popularity of television cooking and food network shows, it is obvious that the taste of the modern consumer is tending toward “gourmet” portions. Pre-seasoned varieties in meats, fish, and poultry, once the exception are becoming the norm. As consumers’ taste matures they want fresh, vibrant flavors such as Cajun, parmesan, bacon, mushroom, cheese, jalapeno, Swiss, cheddar, mesquite, etc. mixed in with the standard food products. These customized portions can be found in fresh specialty products sold by progressive retailers. Tasty food products can also be combined with healthful ingredients to make exact shaped portions - all formed by Patty-O-Matic Eazy Slider machines. Profit margins may also be increased by selling larger amounts at a price per *unit*, rather than a price per pound.



Hearts, Moons & Stars



Mini Ovals

Gourmet foods made into mini burgers are also ideal. These formed patties can be made as inexpensive or as exotic as you dare. Smaller amounts are equally popular with today’s diet conscious consumer. Their versatility allows them to be served as appetizers or main dishes, to adults and children alike. The idea of less waste is appealing to our green society. And at the end of the day there are no half eaten portions to discard.

Quality, taste, and portion control combined with a minimum of prep time is just what the consumer wants. Patty-O-Matic, Inc’s Eazy Slider food forming machine is the perfect way to produce these fresh portions. Operators find the Eazy Slider to be a cost effective, well-built, user friendly machine that will *expand their capabilities* for now and in the future, especially since the Eazy Slider has a lifetime guarantee.



Mom's Meatloaf



Homestyle® Burger



Drumstick



Healthy Heart



FISH



Round End Stick



Chop/Steak



Gingerbread Man



Swedish Meatballs



6 Cavity Slider



6 Cavity Square Slider



HOLE-IN-ONEFORM

Simply supply the machine with a variety of moldable products and the Eazy Slider will supply you with large or small portions in unique shapes from 1 ounce to 1 pound that will appeal to your customers. Keeping up with the latest trends in the culinary world allows you to serve your customers better, giving them a reason to come back.

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