

USER GUIDE

VACMASTER[®]

BS116

IMPULSE BAG SEALER



Welcome

Thank you for purchasing the VacMaster® BS116 Impulse Bag Sealer. You are about to advance your operation with one of the most reliable sealers available. The BS116 is a fully automatic, electromagnetic sealer featuring the latest technology that allows different types of pouches to be sealed quickly and consistently. This machine can seal a variety of films and thicknesses using electronic timing that controls the temperature-time cycle. The BS116 is designed to meet the high demands of the food service industry.

This unit has a full 16" seal bar that can be installed and removed quickly. This will make cleaning and maintenance nearly effortless. Additional features include a 5mm wide seal, heavy-duty stainless steel construction and a machine with no pre-heating required. The BS116 offers the benefits of a more efficient and consistent operation.

To get started, please read and follow all instructions for usage and maintenance carefully before operating the VacMaster® BS116 Impulse Bag Sealer.

For your safety and protection, carefully read and follow this guide. For more information, to Register your product or get support please visit us at VacMasterFresh.com

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1. Seal Bar
2. Seal Button
3. Control Panel
4. Power Switch



Please read all the instructions before operating the BS116:

Setting Up the BS116

1. Set the BS116 in a suitable work space. The area should be clean and dry.
2. Properly insert the electrical cord into the power outlet on the back of the machine and then plug the cord into the wall outlet.
3. Turn the power switch on the left side of the machine to the ON position. The power switch will illuminate when the machine is turned on.

Using the BS116

1. Select the proper size pouch for the product you are packaging. Make sure that the mouth of the pouch does not exceed the length of the seal bar. Allow 3" of extra headspace at the top of the pouch to ensure a quality seal. The BS116 accepts pouches up to 16"W.
2. Fill the pouch with the product to be sealed, and lay the opening of the pouch between the seal bar and the seal pad. Keep pouches that contain liquids or wet product below the height of the seal bar. Make sure that the pouch lies flat across the seal bar and is free of wrinkles.



CAUTION: To prevent risk of injury; keep fingers and objects out of the sealing area.

1. To seal the pouch, press and release the red SEAL button on the right side of the machine. The top arm bar will engage for approximately six seconds. Once the sealing process is complete, the top arm bar will release and you may remove the pouch.
2. Inspect the pouch seal. A positive seal will be consistent in width and appear clear upon inspection. If the seal is flawless, the process is complete.

How to the Control Panel

1. Open machine, press Set button:
 - T1 - Prepress
 - T2 - Seal Time
 - T3 - Cool Down Time
2. Set.
3. Machine will give you all 3 settings and mark as "Ready."

For initial testing, the time setting should be:

Sealing Time -	T1 - 0.5 seconds
	T2 - 1.8 seconds
Cooling Time -	T3 - 4 seconds



NOTE: We inspect each machine to ensure that the seal and cooling times are set to optimal time. Your BS116 should be ready to use out of the box.

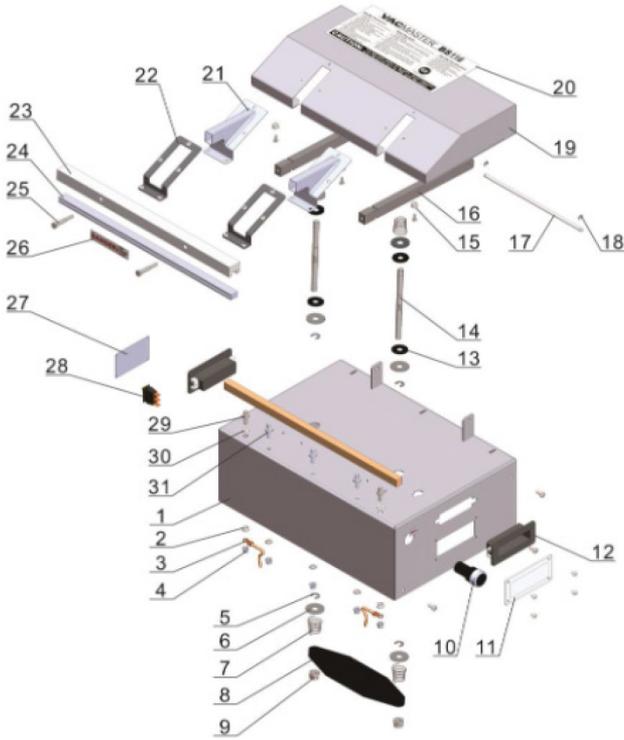
Replacing the Seal Bar

1. Unplug the machine and make sure that the current seal bar is cool to the touch.
2. Lift straight up on the seal bar until it is clear of the contact posts and remove the seal bar from the machine.
3. Wipe the machine's seal area with a damp cloth and allow the machine to dry completely.
4. Align the new seal bar with the contact posts on the machine and set the bar in place. The seal bar should rest securely on top of the contact posts.
5. Plug the machine in and without inserting a pouch, press the SEAL button to ensure correct installation of the new seal bar. If the BS116 is functioning properly, it is now ready for use.



- Read this manual carefully before using your BS116 for the first time.
- Do not use the BS116 on a wet or hot surface, or near a heat source.
- Do not immerse machine, or power cord in water, or any other liquid.
- Use grounded power sources only. Do not use extension cord.
- Do not operate appliance with a damaged cord.
- Only use the BS116 for its intended use.
- Only use VacMaster® pouches and accessories.
- Do not allow the accumulation of food or debris to remain on the seal bar or seal pad.
- Use a warm, damp washcloth to keep the sealing area clean.
- Clean the BS116 with soap and water or stainless steel cleaner.
- Periodically inspect the machine for wear or damage. If any items are damaged or worn, replace them immediately. Do not use the machine until the item(s) has been replaced.
- Always unplug the BS116 before cleaning or performing maintenance.

HOUSING



Part #	Part Name	Qty	Part #	Part Name	Qty
1	Chassis components	1	17	Pivot	1
2	Washer, insulated outside on brass mounting post	2	18	Washer	2
3	Copper lug	2	19	Top Cover	1
4	I Type Non-Metallic	5	20	Sticker	1
5	Arm, Top Bar	4	21	Silicone cover	2
6	Rubber washer	4	22	Silicone cover press plate	2
7	Arm Spring	4	23	Top Bar, Arm	1
8	Magnetic Plate	1	24	Seal Pad	1
9	Nylock Lock Nut 3/8	2	25	Screw	2
10	Power switch	1	26	On/Off Decal	1
11	Clear side panel	1	27	Data plate	1
12	Handle	2	28	Main switch	1
13	Rubber gasket	4	29	Brass post	2
14	Rod, Arm	2	30	Upper insulating washer, outside mounting post	2
15	Spacer	3	31	Seal Bar Post	3
16	Arm	2			

BS116 Packaging Information

For the best results, use our VacMaster® Pouches with your BS116. The VacMaster® Pouches are constructed of a heavy-duty poly/nylon combination. This durable pouch provides increased puncture and abrasion resistance. These pouches are transparent, offering clearly visible product for easy identification. The pouches work well in conjunction with the BS116 Impulse Bag Sealer, creating a tight and secure seal. The VacMaster® Pouches are high quality, large quantity and incredibly affordable!



ITEM #	DESCRIPTION	ITEM #	DESCRIPTION
30765	2.5" X 10" Vacuum Chamber Pouches 3-Mil 2000/Box	30777	9 X 12 Vacuum Chamber Pouches 3-Mil 1000/Box
30766	6" X 7" Vacuum Chamber Pouches 3-Mil - 1000/Box	40731	10 X 8 Horizontal Vacuum Chamber Pouches 3-Mil 250/Box
30742	6" X 8" Vacuum Chamber Pouches 3-Mil - 1000/Box	30724	10" X 10" Vacuum Chamber Pouches 3-Mil 1000/Box
30608	6" X 8" Vacuum Chamber Pouches 4-Mil - 1000/Box	50724	10 X 12 Zipper Vacuum Chamber Pouches 3-Mil 1000/Box
30720	6" X 8.5" Vacuum Chamber Pouches 3-Mil - 1000/Box	30620	10 X 12 Vacuum Chamber Pouches 4-Mil 1000/Box
30750	6" X 8.5" Re-Therm Vacuum Chamber Pouches 3-Mil 1- 000/Box	40725	10" X 13" Pouches 3-Mil Vacuum Chamber Pouches 250/Box
30721	6" X 10" Vacuum Chamber Pouches 3-Mil - 1000/Box	30725	10" X 13" Vacuum Chamber Pouches 3-Mil 1000/Box
30610	6" X 10" Vacuum Chamber Pouches 4-Mil - 1000/Box	30778	10" X 13" Vacuum Chamber Pouches 4-Mil 1000/Box
50717	6" X 10" Zipper Vacuum Chamber Pouches 3-Mil - 1000/Box	30776	10 X 13 Vacuum Chamber Pouches 5-Mil 1000/Box
40721	6" X 12" Pouches 3-Mil Flat Vacuum Chamber Pouches - 500/Box	30726	10" X 15" Vacuum Chamber Pouches 3-Mil 1000/Box
30743	6" X 12" Vacuum Chamber Pouches 3-Mil - 1000/Box	30749	10 X 15 Re-Therm Vacuum Chamber Pouches 3-Mil 1000/Box
30612	6" X 12" Vacuum Chamber Pouches 4-Mil - 1000/Box	50721	10 X 15 Zipper Vacuum Chamber Pouches 3-Mil 1000/Box
50718	6" X 12" Zipper Vacuum Chamber Pouches 3-Mil - 1000/Box	30752	10 X 16 Re-Therm Vacuum Chamber Pouches 3-Mil 1000/Box
30787	6" X 15" Vacuum Chamber Pouches 3-Mil - 1000/Box	30755	10 X 16 Vacuum Chamber Pouches 4-Mil 1000/Box
30788	7 X 9 Vacuum Chamber Pouches 3-Mil 1000/Box	40726	11.5 X 13 Vacuum Chamber Pouches 3-Mil 250/Box
30789	7 X 11 Vacuum Chamber Pouches 3-Mil 1000/Box	40732	12 X 8 Horizontal Vacuum Chamber Pouches 3-Mil 250/Box
30791	7 X 12 Vacuum Chamber Pouches 3-Mil 1000/Box	40733	12 X 10 Horizontal Vacuum Chamber Pouches 3-Mil 250/Box
40722	8" X 10" Pouches 3-Mil Flat Vacuum Chamber Pouches 500/Box	30727	12" X 12" Vacuum Chamber Pouches 3-Mil 1000/Box
30722	8" X 10" Vacuum Chamber Pouches 3-Mil 1000/Box	40728	12 X 14 Vacuum Chamber Pouches 3-Mil 250/Box
30614	8 X 10 Vacuum Chamber Pouches 4-Mil 1000/Box	30728	12" X 14" Vacuum Chamber Pouches 3-Mil 1000/Box
50719	8 X 10 Zipper Vacuum Chamber Pouches 3-Mil 1000/Box	30624	12 X 14 Vacuum Chamber Pouches 4-Mil 1000/Box
30723	8" X 12" Vacuum Chamber Pouches 3-Mil 1 000/Box	50726	12 X 14 Zipper Vacuum Chamber Pouches 3-Mil 1000/Box
40751	8 X 12 Re-Therm Vacuum Chamber Pouches 3-Mil 1000/Box	30746	12" X 15" Vacuum Chamber Pouches 3-Mil 500/Box
30754	8 X 12 Vacuum Chamber Pouches 4-Mil 1000/Box	30731	12" X 16" Vacuum Chamber Pouches 3-Mil 500/Box
50720	8 X 12 Zipper Vacuum Chamber Pouches 3-Mil 1000/Box	30786	12 X 16 Vacuum Chamber Pouches 4-Mil 500/Box
30744	8" X 15" Vacuum Chamber Pouches 3-Mil 1000/Box	40796	12" X 16" Re-Therm Vacuum Chamber Pouches 4-Mil 500/Box
30618	8 X 15 Vacuum Chamber Pouches 4-Mil 1000/Box	30734	14" X 16" Vacuum Chamber Pouches 3-Mil 500 /Box
50722	8 X 16 Zipper Vacuum Chamber Pouches 3-Mil 1000/Box	30783	16 X 16 Vacuum Chamber Pouches 3-Mil 500/Box

SKU:	Machine Type:	Seal Bar Length:
976110	Impulse Sealer	16"
Cycle Time:	Electrical Specs:	Machine Dimensions:
7 seconds	110v, 60 Hz, 20 amps	17.5" x 12" x 9"
Weight:	Maximum Bag/ Pouch Size:	Compatible Bags/ Pouches:
40 lbs	16" Wide	Commercial or Retail Pouches

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ARY, Inc., a distributor and manufacturer of vacuum packaging and other machines (collectively, the "Goods"), extends to the purchaser of the Goods a Limited One Year Warranty, from the receipt of the Goods, under terms and conditions set out herein.

All Goods sold by ARY, Inc. are warranted to be free from defects in material and workmanship at the time of delivery to purchaser. Defective material may be returned to ARY, Inc. after inspection by an agent of ARY, Inc. and upon receipt from ARY, Inc. of shipping instructions specific to the defective Goods authorized by ARY, Inc. to be returned. ARY, Inc. at its sole option, may either (i) replace or repair any defective materials and workmanship (and return the Goods to purchaser without charge), (ii) refund the purchase price, or (iii) grant a reasonable allowance with the foregoing procedure.

This warranty is subject to the following limitations:

- i. ARY, Inc.'s responsibility and the purchaser's exclusive remedy under this warranty is limited to the repair or replacement of defects in material and workmanship, refund of the purchase price, or grant of a reasonable allowance on account of such defects, all as set forth above. ARY, Inc. is not responsible for any consequential damages resulting from the breach of this or any other express or implied warranty with respect to the Goods.
- ii. This express warranty is the only warranty applicable. It excludes all other express oral or written warranties and all warranties implied by law with respect to the Goods, including any warranties or merchantability or fitness for a particular purpose.
- iii. Every claim under this warranty shall be deemed waived by purchaser unless made in writing within one (1) year of the receipt of the Goods to which such claim relates.
- iv. This warranty, as to the Goods, is void (a) to repairs made by anyone other than ARY, Inc. without prior authorization from ARY, Inc., (b) to performance of any system of which ARY, Inc.'s Goods are a component part, (c) to deterioration by corrosion or any cause of failure other than defect of material or workmanship, (d) to any components of the Goods, including, without limitation, Teflon tape, lid gaskets and seal wire, or (e) if any of the Good or parts thereof have been tampered with or altered by someone other than ARY, Inc., or subjected to misuse, neglect, abuse, or misuse in application.

ARY, Inc.'s maximum liability hereunder, arising from any cause whatsoever, whether based in contract, tort (including negligence), strict liability, or any other theory of law, shall not exceed the purchase price. A suit based on any aforementioned cause of action must be commenced within one year from the date said action accrues.

Register your product and get technical support at:

www.vacmasterfresh.com/product-registration/
vacmasterfresh.com/contact-us/

A Product of

VACMASTER

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