



STAINLESS STEEL PORTABLE AUTOMATIC ICE MAKER



Model: MIM-88

INSTRUCTION MANUAL

It is important that you read these instructions before using your portable ice maker. It is strongly recommend that you keep them in a safe place for future reference.

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SAVE THESE INSTRUCTIONS!

THIS PRODUCT IS FOR HOUSEHOLD USE ONLY!

IMPORTANT SAFETY INSTRUCTIONS

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual in regards to your appliance.

Always read and obey all safety messages.

This is the safety alert symbol:



All safety messages will follow the safety alert symbol and the word "DANGER" or "WARNING".

You could be seriously injured if you do not follow the immediate instructions.

All safety messages will describe the potential hazard; inform you on how to reduce the chance of injury, and indicate what can happen if instructions are not followed.



DANGER



WARNING

DO NOT TOUCH THE EVAPORATOR WHILE THE UNIT IS IN USE OR DURING THE ICE MAKING PROCESS. IT MAY CAUSE SEVERE BURNING.

DO NOT MODIFY THE POWER CORD UNDER ANY CIRCUMSTANCES TO ALLOW THE UNIT TO BE PLUGGED INTO A NON-GROUNDED OUTLET.

THE ICE MAKER SHOULD NOT BE INSTALLED NEAR ANY HEAT SOURCE OR WHERE IT WILL COME IN DIRECT CONTACT WITH THE SUNLIGHT.



Evaporator Rods

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons or property. Read all instructions before using any appliance.

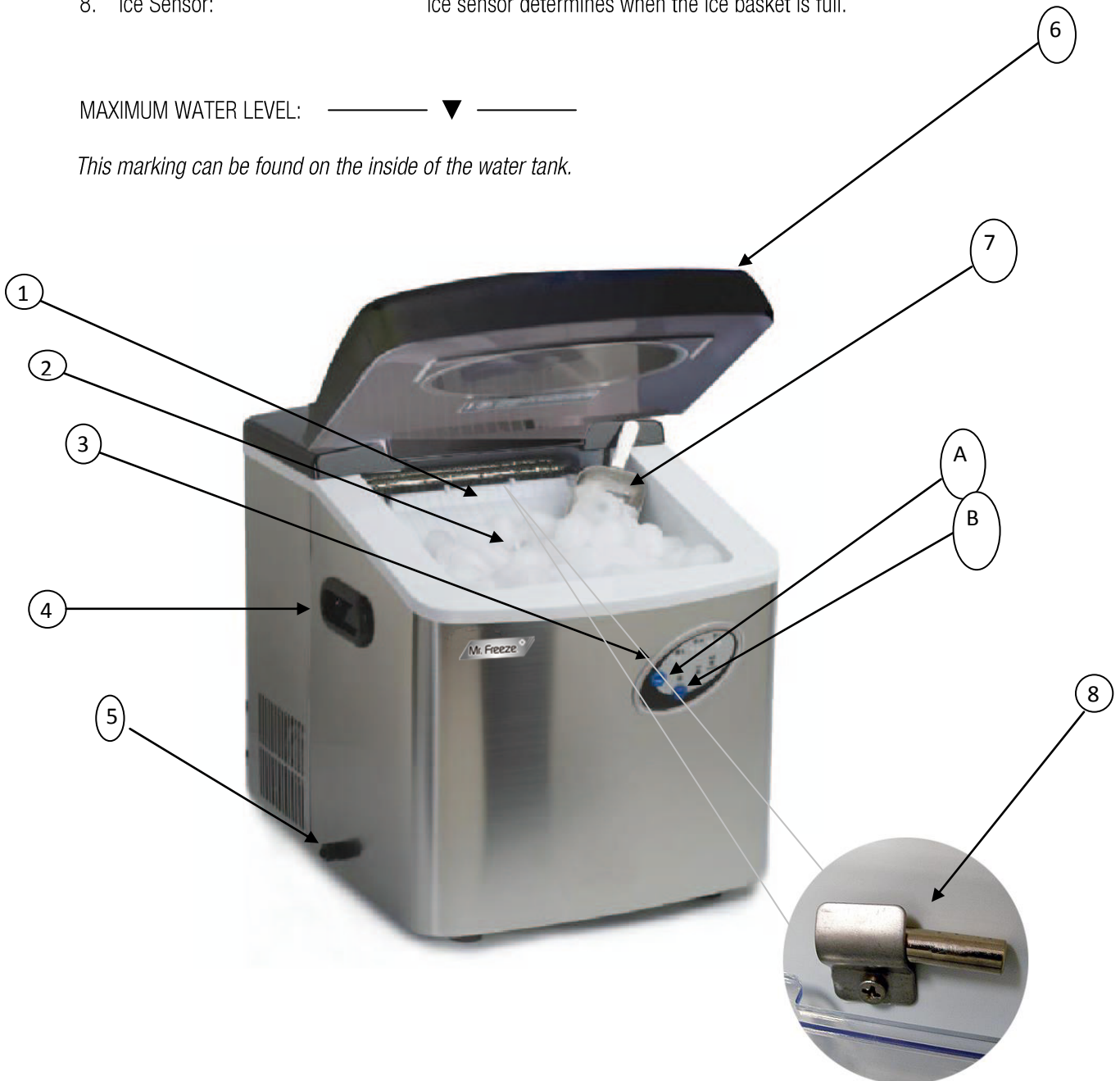
- Do not operate this or any other appliance with a damaged cord.
- Connect to properly polarized outlets only. No other appliance should be plugged into the same outlet. Be sure that the plug is fully inserted into the receptacle.
- Do not run cord over carpeting or other heat insulators. Do not cover the cord. Keep cord away from traffic areas, and do not submerge in water.
- We do not recommend the use of an extension cord, as it may overheat and become a risk of fire. If you must use an extension cord, use No.14 AWG minimum size and rated no less than 1875 watts.
- Unplug the ice maker before cleaning or making repairs.
- Exercise caution and use reasonable supervision when appliance is used near children.
- Do not clean your ice maker with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not tip over.
- If the ice maker is brought indoors from outdoors during the wintertime, give it a few hours to warm up to room temperature before plugging it in.
- It is strongly recommended that any servicing be done by a qualified individual.
- Do not leave this appliance in places of either extreme cold or warm temperatures.
- Do not place the appliance near any sources of heat or open flame.
- Do not place heavy items on top of this appliance.
- Never install or place the ice maker where there is a lot of moisture or where water can splash on it.
- Use extreme caution when appliance is used near children
- Do not let children operate this device.
- Do not operate the appliance after either the side or back panels have been removed.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return the appliance to the nearest authorized service facility for examination, repair or adjustment.
- Remove all packaging plastics and other materials from the unit before operating.
- Wash all removable accessories before using for the first time.
- To protect against electrical shock, do not immerse cord, plug or appliance itself in water or other liquids.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Always attach plug to appliance first, then plug cord into wall outlet. To disconnect, turn all controls to the OFF position, grasp plug body and remove from the electrical outlet. Do not pull by the cord.
- Do not store any materials other than the manufacturer's recommended accessories in this appliance when it is not in use.
- Do not use the appliance for other than its intended use.

GET TO KNOW YOUR UNIT

- | | |
|------------------------------|---|
| 1. Ice Case Panel: | The panel that pushes already formed ice into the ice basket below. |
| 2. Water tank and Ice Basket | Water basket sits on top of the water tank. |
| 3. Control Panel: | Easy to use, visible functions and 1-touch display setting. |
| | A. Selects ice cube size. |
| | B. Starts or stops ice making cycle. |
| 4. Handle | |
| 5. Water Drain Cap: | For draining water from the water reservoir. |
| 6. Cover: | With a transparent window to allow interior visibility. |
| 7. Ice Shovel/Scoop. | |
| 8. Ice Sensor: | Ice sensor determines when the ice basket is full. |

MAXIMUM WATER LEVEL: _____ ▼ _____

This marking can be found on the inside of the water tank.



OPERATING PROCEDURES AND MAINTENANCE

UNPACKING YOUR ICE MAKER

1. Remove all exterior and interior packaging. Check that the ice basket and ice scoop are included. If any part of accessory is missing, please contact our customer service department. (Contact information on p. 11)
2. Clean the interior with lukewarm water and a soft cloth. Remove the ice basket and wash it in warm water.
3. Wipe the evaporator rods clean using a water/vinegar solution.
4. Find a location for your ice maker that is protected from direct sunlight and other sources of heat (i.e. stove, furnace, radiator, etc...). Place the ice maker on a level surface and make sure that there is at least 5 inches of space between the back and sides of your ice maker and the wall.
5. **Allow the refrigerant fluid to settle for several hours before plugging in the unit.**
6. The appliance must be positioned so that the plug is accessible.

CONNECTING YOUR ICE MAKER



Improper use of the grounded plug can increase the risk of an electrical shock. If the power cord is damaged, please call our customer service department. (Contact information on p.11)

1. This unit should be properly grounded for your safety. The power cord of this appliance is equipped with a three-prong plug which plugs into a standard three prong wall outlet to minimize the possibility of electric shock.
2. Plug your appliance into its own, properly installed, grounded wall outlet. **Do not under any circumstances cut or remove the third (ground) prong from the power cord.** Any questions concerning power and/or grounding should be directed toward a certified electrician.
3. This appliance requires a standard 120 volt, 60Hz electrical outlet with three-prong ground.

The ice maker is not designed to be installed in an outside area such as a garage or a porch. Ambient temperatures of below 50°F or above 100°F will hinder the performance of the appliance.

*** BEFORE USING YOUR ICE MAKER, IT IS STRONGLY RECOMMENDED TO CLEAN IT THOROUGHLY.**

HOW TO CLEAN

1. Remove the ice basket.
2. Turn the drain cap clockwise to drain out all water inside.
3. Clean the interior with diluted detergent, warm water and a soft cloth.
4. Clean the exterior of the ice maker regularly with a mild detergent solution and warm water.
5. Dry the interior and exterior with a soft cloth.
Note: Make sure all parts are thoroughly dry before reassembling your unit. Close the drain cap.
6. When the machine is not in use, open drain cap to drain water completely from water reservoir.

MOLD FORMATION CAN OCCUR IF MOISTURE GETS TRAPPED INSIDE OF THE UNIT. DRAIN ALL WATER FROM THE UNIT AFTER EVERY USE AND DRY THOROUGHLY BEFORE STORING.

OPERATING PROCEDURES AND MAINTENANCE (CONT.)

CARE AND MAINTENANCE

- The ice maker should be cleaned on a regular basis. (See the “HOW TO CLEAN” section on p.5)
- It is necessary to have an adequate ventilation space around the ice maker in order to sustain proper performance, dissipation of heat, maintain efficiency, and low power consumption. Clearance of a minimum of 5 inches should be maintained at the rear and sides of the unit, and 8 inches at the top of the unit.
- To attain proper performance, be sure to plug the appliance into a properly grounded 120/60Hz outlet.
- To avoid heat damage to the power cord, please ensure that it does not come in proximity or in direct contact with the compressor of the ice maker.
- Please avoid installing the ice maker in a location where the appliance will come in contact with water or moisture, to minimize the buildup of rust on the metal parts.
- **ONLY FRESH, CLEAN WATER CAN BE USED ON THIS APPLIANCE. THE USE OF JUICES, MILK, SODA, AND THE LIKE MAY DAMAGE THE UNIT.**

USING YOUR ICE MAKER

1. Clean your ice maker before using. Make sure the unit is off and unplugged from the outlet.
2. Open the cover, remove the ice basket and pour water into the tank.
Keep water level below the level mark: _____ ▼ _____

NOTE: Use distilled water for better results.

3. Place the ice basket back into the ice maker and close the lid.
4. Plug the unit into the electrical outlet. The power indicator light will blink.
5. Press “Power” on the control panel to begin the ice making cycle.
6. Press the “Select” button until the desired ice cube size indicator light ignites.
NOTE: The duration of the ice making cycle depends both on the ambient and water temperature. Using warmer water will prolong the ice making cycle; therefore, it is recommended that cold water is used.

7. The ice making cycle lasts 6 to 12 minutes, depending on the size of the ice cubes.
 - a. 6-minutes for small ice cubes
 - b. 9-minutes for medium ice cubes
 - c. 12 minutes for large ice cubes

NOTE: If ambient temperature is below 60°F, it is recommended to select small or medium size to keep ice cubes from sticking together.

8. While the icemaker is on, regularly check the “Add Water” indicator. If the water pump can’t inject water, the ice maker will stop automatically and the “Add Water” indicator will be on. Turn the unit off using the “Power” button, then fill it again with water up to the level mark. **Allow 3 minutes for the refrigerant to settle.** After the refrigerant has settled, press the “Power” button again to restart the ice making cycle.
9. When the ice basket is full the “Ice” indicator light will ignite and the ice maker will automatically stop the ice making cycle.
NOTE: DO NOT STORE THE UNIT WITH WATER LEFT INSIDE. If unit is not in use for a few days stretch, drain all water in the tank reservoir and refill before operating. Simply, remove the drain cap to expel water from the unit.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
“Water” indicator is on.	Water is low.	Turn the ice maker “OFF” and fill water. Wait 3 minutes to let the refrigerant settle then turn the machine back “ON”.
“Ice” indicator is on.	Ice basket is full.	Remove ice from ice basket.
“Water” and “Ice” indicator are both flashing.	Ice shovel is stuck.	Checks if ice is blocking the ice shovel, otherwise, consult a certified technician.
Ice cubes stick together.	Ice making cycle is too long.	Stop the ice maker, and restart when the ice blocks melt. Select the small ice size.
	Water temperature in inner tank is too low.	Change the water in the reservoir. Use water between 45°F–90°F.
Ice making cycle is normal but no ice is made.	Ambient temperature or water temperature in inner tank is too high.	Please operate the ice maker below ambient temperature of 90°F and use cold water.
	Refrigerant liquid leakage.	Consult a qualified technician.
	Pipe in the cooling system is blocked.	Consult a qualified technician.
Ice Maker is leaking water	The water drainage cap may be not be tightened properly.	Tighten the drainage cap.
The ice cubes are melting.	<p>Location of appliance may cause temperature changes.</p> <p>Also constant opening and shutting of the lid may also cause variable temperature fluctuations.</p> <p>Leaving ice in the appliance for an extended period of time may also result in the appliance recycling the ice by melting it down and making a new batch.</p>	<p>Make sure the appliance is always placed in a temperature regulated area.</p> <p>Avoid leaving the lid open.</p> <p>Transfer ready-made ice to another container and store in a cooler or freezer to avoid recycling.</p>

TROUBLESHOOTING (CONT.)

PROBLEM	POSSIBLE CAUSE	SOLUTION
There is enough water in the water tank, but the indicator to "Add Water" stays on and the unit will not function.	The water filter on the bottom of the water tank may be blocked.	<p>Remove the water filter and clean it.</p> <hr/> <p>After following the procedure outlined in #8 under the "Using your Icemaker" section, if your icemaker still does not start producing ice please try the following two procedures:</p> <ol style="list-style-type: none"> 1) Follow the steps outlined in #8, then wait approximately 5-10 minutes and press the 'Power' button again. 2) Unplug the unit's power supply, wait approximately 5-10 minutes, plug the power supply back in, follow the steps outlined in #8.
Ice cube sizes are inconsistent	The ice case panel may not be level.	Adjust the ice case panel and make sure it is level.
There is not enough ice cubes in the ice basket, but the indicator of "ice full" is on.	<p>The room temperature may be too low, around 50°F.</p> <hr/> <p>The ice cubes being formed may be touching the sensor occasionally when the ice case panel pushes the ice cubes into the ice basket.</p>	<p>Make sure the unit is in an area where the temperature is above 50°F regulated.</p> <hr/> <p>Remove the ice cubes; wait for a few minutes to let the unit restart again.</p>
Water not draining from the water tank and "Add Water" indicator light is on	Dirty water filter.	Remove the filter and clean it thoroughly. ONLY USE WATER TO CLEAN THE FILTER. (Refer to the "Cleaning the Water Filter" section for further instructions.)
Humming or knocking sound heard from the back side of the unit.	Sound is normal and occurs as water is being pumped from the water tank.	Normal

MORE SPECIAL TIPS AND GUIDES

- **Leaking Water:**
 - Rubber insert may be missing from the drainage cap. Please contact customer service for a replacement rubber insert.
 - Check if unit still leaks water when unplugged. If unit does not leak water when unplugged then the water is leaking from the water pump. Please contact customer service for a replacement water pump.
- **Unit is not producing ice even though there is water inside the main tank:**
 - Make sure the main tank has been filled all the way up to the water level line which is right beneath the basket.
 - Check and make sure Ice Case Panel (labeled #1 on Page 4) is not stuck or loose. If panel looks like it is at an odd angle or struggling to move back and forth please contact customer service for a replacement Ice Panel.
 - Check to see if red 'Add Water' light is on. If so and water tank is full, please see troubleshooting section below regarding this problem.
- **Red 'Add Water' light is on when main water tank is full:**
 - First, make sure main tank has been filled all the way up to the water level line which is right beneath the basket.
 - If red light comes on immediately after pushing power and no water is drawn up to the ice making compartment (located by evaporator rods), then water pump may be stuck and is pumping only air. (You should be able to hear the water being drawn up – it will sound like a faucet running.)
 - Please contact customer service and they can walk you through the procedure of troubleshooting the water pump which is located on the back left side of the unit.
- **Ice-making process is extremely slow:**
 - When the machine is brand new, it may sometimes take a few hours for the machine to adjust and get used to producing ice at a faster rate and producing larger cubes of ice. This is considered normal.
 - Unit can start off slow and may take between 30 minutes up to 2 hours of continuous use before ice production cycles become shorter. After approximately 2-3 hours of continuous use, you should see each batch (a dozen ice cubes) being produced between 6-10 minutes.
- **Unit has unusual smell:**
 - The Ice Maker has excess manufacturer lubricants that are being blown off by the motor fan located in the back of the unit. Please contact customer service if the problem persists.
- **Ice has unusual smell or taste:**
 - Add one to two cups of lemon juice or vinegar to full tank of water and completely cycle through. This may take a few hours. If problem persists, repeat same procedure call customer service.

For all other questions or issues please contact our customer service department.
(Contact information found on p.11)

CLEANING THE WATER FILTER

IN ORDER TO MAINTAIN THE PERFORMANCE OF YOUR ICE MAKER, THE WATER FILTER MUST BE CLEANED FREQUENTLY. IT IS RECOMMENDED TO CLEAN THE FILTER BEFORE EACH USE.

1. Remove the filter from the draining hole underneath the ice basket in the water tank.
2. Clean all residue within the filter. USE ONLY WATER TO CLEAN THE WATER FILTER.



TECHNICAL PARAMETERS - SPECIFICATIONS

Model MIM-88

Power 120V / 60Hz

Power Consumption 160W

Net Weight 33.5 lbs

Protection Type I

Rated Current 1.8A

Refrigerant R134a/97g

Size 17" H x 15" W x 17 1/8" L

LIMITED WARRANTY* ONE (1) YEAR
WARRANTY IS ONLY VALID WITH A DATED PROOF OF PURCHASE

1. Your small kitchen appliance is built with precision, inspected and tested before leaving our factory.
2. It is warranted, to the original purchaser to be free from any manufacturing defects under normal use and conditions for one (1) year, cord excluded. This Warranty applies only to the original purchaser of this product.
3. If you need to exchange the unit, please return it in its original carton, with a sales receipt, to the store where you purchased it. If you are past the store's allowed return policy period, please see the enclosed Warranty.
4. If you use your appliance for household use and according to instructions, it should give you years of satisfactory service.
5. During the one-year warranty period, a product with a defect will be either repaired or replaced with a new or reconditioned comparable model (at our option) when the product is returned to our Service Center. (See the "Returns" section below).
6. The repaired or replacement product will be in warranty for the remaining balance of the one-year warranty period and an additional one-month period.
7. **This limited warranty covers appliances purchased and used within the 50 contiguous states plus the District of Columbia and does NOT cover:**

- Damages caused by unreasonable use, neglect, normal wear and tear, commercial use, improper assembly or installation of product.
- Damages caused in shipping.
- Damages caused by replacement or resetting of house fuses or circuit breakers.
- Defects other than manufacturing defects.
- Breakage caused by misuse, abuse, accident, alteration, lack of proper care and maintenance, or incorrect current or voltage.
- Lost or missing parts of the product. Parts will need to be purchased separately.
- Damages of parts that are not electrical; for example: cracked or broken plastic or glass.
- Damage from service or repair by unauthorized personnel.
- Extended warranties purchased via a separate company or reseller.
- Consumer's remorse is not an acceptable reason to return a product to our Service Center.

*One Year Limited Warranty valid only in the **50 contiguous states plus the District of Columbia, excluding** Puerto Rico and the Virgin Islands.

This warranty is effective only if the product is purchased and operated in the USA; product usage which is in violation of the written instructions provided with the unit will void this warranty.

For international warranty, please contact the local distributor.

**Any instruction or policy included in this manual may be subject to change at any time.

MAXI-MATIC, USA

18401 E. Arenth Ave. City of Industry, CA 91748
Customer Service Dept: (626) 912-9877 Ext: 120/107 MON-FRI 8am-5pm PST
Website: www.maxi-matic.com email: info@maxi-matic.com

RETURN INSTRUCTIONS

RETURNS:

A. Any return of defective merchandise to the manufacturer must be processed accordingly by first contacting customer service (contact information shown below) to obtain an RA # (Return Authorization Number). We will not accept any returns of merchandise without an applicable RA #.

B. IMPORTANT RETURN INSTRUCTIONS. Your Warranty depends on your following these instructions if you are returning the unit to Maxi-Matic USA:

1. Carefully pack the item in its original carton or other suitable box to avoid damage in shipping.
2. Before packing your unit for return, be sure to enclose:
 - a) Your name, full address with zip code, daytime telephone number, and RA#,
 - b) A dated sales receipt or PROOF OF PURCHASE,
 - c) The model number of the unit and the problem you are having (Enclose in an envelope and tape directly to the unit before the box is sealed,) and
 - d) Any parts or accessories related to the problem.
3. Maxi-Matic USA recommends you ship the package U.P.S ground service for tracking purposes. We cannot assume responsibility for lost or damaged products returned to us during incoming shipment. For your protection, always carefully package the product for shipment and insure it with the carrier. C.O.D shipments cannot be accepted.

4. All return shipping charges must be prepaid by you.

5. Mark the outside of your package:

MAXI-MATIC USA
18401 E. ARENTH AVE.
CITY OF INDUSTRY, CA 91748

6. Once your return has been received by our warehouse, Maxi-Matic USA will repair or replace the product if it is defective in material or workmanship, subject to the conditions in paragraph B.

7. Maxi-Matic will pay the shipping charges to ship the repaired or replacement product back to you.