

*Thank you for choosing a Maxmatic Waste Disposal Unit*

Further information and updates to these instructions are available at  
[www.max-appliances.co.uk](http://www.max-appliances.co.uk)



Domestic Food Waste Disposal Unit Operating and  
Installation Manual for 5000 / 4000 / 4000C / 3000 / 2000

**Please attach proof of purchase to this booklet  
and keep it in a safe place with the de-jam key.**

**Don't forget to return the registration card within 14 days together  
with a copy of your proof of purchase to receive your extensive  
manufacturer's warranty, if not registered within 14 days of the  
purchase date the statutory 12 month warranty will apply.**

.....

**Your Serial Number**

## **Contents**

- 3) How to use your Maxmatic waste disposal unit
- 4) General Installation guide, plumbing, electrical
- 5) Installation - 5000, 4000, 3000, 4000 Classic & 2000
- 6) Installation diagrams
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- 8) General Information

## **NOTES**



# Guarantee

Thank You for choosing

**MAXMATIC**

*The greener option for your kitchen waste.*

Please complete the registration card within 14 days, return complete with a copy of proof of purchase to receive your extensive manufacturer's warranty, if not registered within 14 days of purchase date the statutory 12 month warranty will apply.

**www.max-appliances.co.uk Email: sales@max-appliances.co.uk**

PLEASE ATTACH PROOF OF PURCHASE HERE

SERIAL NUMBER

NAME.....

ADDRESS.....

.....

..... POSTCODE.....

TELEPHONE.....

PURCHASED FROM.....

DATE OF PURCHASE.....

**DATA PROTECTION:** *We request this information to enable us to provide an efficient after sales service*

PLEASE FOLD HERE AND SEAL

**MAX APPLIANCES LTD.  
FREEPOST SEA 11333  
HASTINGS  
TN35 4BR**

# HOW TO USE YOUR MAXMATIC

## 5000 & 3000

- 1) Remove the Magnitop plug and load the unit - do not cram the waste into the unit.
- 2) Replace the plug in the "Drain" position.
- 3) Turn on the **COLD** tap - a good flow is required.
- 4) Turn the Magnitop plug to the "**GRIND**" position and the unit will start.
- 5) When the grinding has finished, allow the unit to run for about 10 seconds.
- 6) Turn the Magnitop plug to the "**DRAIN**" position and turn off the water.

The 5000 is also supplied with a Magnitube and can be used as a continuous feed unit as described below for the 4000.

## 4000

- 1) Place the Magnitube in to the unit at the "Drain" position.
- 2) Turn on the **COLD** tap - a good flow is required.
- 3) Turn the Magnitube to the "**GRIND**" position and the unit will start.
- 4) Feed the food waste into the unit - **Use a tool like our Dispos'l Mate to push food through the splashguard, not your fingers.**
- 5) When the grinding has finished, allow the unit to run for about 10 seconds.
- 6) Turn the Magnitube to the "**DRAIN**" position and turn off the water.

If you wish to dispose of larger items the Magnitube can be removed to pre load the unit.

## 4000 Classic & 2000.

- 1) Remove the rubber sink plug.
- 2) Turn on the **COLD** tap - a good flow is required.
- 3) Turn on the unit with the air switch or wall switch.
- 4) Feed the food waste into the unit - **Use a tool like our Dispos'l Mate to push food through the splashguard, not your fingers.**
- 5) Once the waste is disposed off, allow the water and unit to run for about 10 seconds and switch off.

## GENERAL

### DO'S

Disposing of your prep and mealtime waste only takes a few seconds, so don't leave your disposer running and go and do something else, it should be attended while in use.

- A) Add a little of your own common sense to these instructions
- B) Run a good flow of cold water before you start your disposer
- C) Always maintain a good flow (Min 4 litres per Minute) of **COLD** water to carry the waste away.
- D) Break up large items to assist even distribution within the grinding chamber.
- E) Break up bones into smaller lengths to aid in speeding up their disposal.
- F) Mix the various types of waste which will help to dispose of stubborn items more speedily.
- G) Stay with the disposer while it is running.
- H) Allow the machine to rest after large loads.

### DON'T

- A) Put metal, plastic, string, glass or cloth into the disposer. These items cause either jamming of the unit or plumbing, and some may cause damage, and subsequent failure of water seals in the unit.
- B) Use heavy concentrates of detergents or bleaches in the sink housing the unit.
- C) Use hot water - this causes grease to congeal in the waste pipe, and subsequent blockages.
- D) Don't run for long periods, this is a domestic machine which can run for 10 minutes maximum at any one time.
- E) Try to dispose of large raw bones, stringy materials or large pieces of raw fat.

## CLEANING

Using plenty of water when disposing of waste and the normal passage of soapy waters will usually keep the unit clean. Occasionally use a sachet of Disposer Care available from Max Appliances.

# GENERAL INSTALLATION INFORMATION

## PLUMBING

- A) The waste pipework must be installed to ensure that the unit drains completely.
- B) A 'P' or an 'S' trap must be fitted. **DO NOT USE A BOTTLE TRAP.**
- C) The waste **MUST** not discharge over a gulley or drain grating.
- D) The waste pipes should not be less than 38mm in diameter.
- E) A minimum fall of 15 degrees is recommended.
- F) The waste run should be as short as possible avoiding, sharp bends, tee connections, and stopped ends.
- G) All connections and joints must not restrict the internal diameter of the pipe, check manifolds for internal baffles, as these will cause blockages.
- H) The sink must have an 89mm (3 1/2") diameter waste hole, and must be firmly fixed to its supporting cabinet unit. Sufficient space within the cabinet is required to allow easy access to the disposal units controls.
- I) Where a lengthy, or meandering run of pipe work is unavoidable, It is recommended that the pipe size be increased to 54mm (2") diameter immediately after the trap.
- J) Make sure that the installation of the appliance is allowed by the authorities.
- K) The Outlet connector will need the seal inside the spout to be removed if necessary for additional use.
- L) In some cases the installer may include extra charges if cupboard shelving and plumbing has to be altered or removed to gain access to the unit.

## **ELECTRICAL - WARNING - The unit must be earthed.**

- A) The appliance must be installed in accordance with I.E.E regulations.
- B) The supply must be of the correct voltage and frequency.
- C) The current rating of the BS 1362 fuse to be used on this unit is 13A and only ATA approved fuses are to be used.
- D) The unit must be connected to the supply by means of a non-detachable flexible cord
- E) Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules, ideally, via a 13amp double pole switched spur.
- F) If the supply cord is damaged a replacement should be obtained from the manufacturer. The cord must then be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- G) When installing the unit, care must be taken that the overload reset button and Reverse Switch (where fitted) are readily accessible.
- H) The wires in the mains lead are coloured in accordance with the following code
  - Green and Yellow - Earth
  - Blue - Neutral
  - Brown - Live

## Installation - 5000, 4000, 4000 Classic, 3000 and 2000

### Step 1 - Fitting the sink bush assembly (See Fig.1 - Stage 1).

- 1.1) Remove the sink bush assembly from the unit by first loosening the three-nuts (9), and twisting the assembly clockwise in the hopper flange keyholes.
- 1.2) Slacken off the three-grub screws (7) sufficiently to push the Suspension Plate (5) up the Sink Bush (1) to enable you to remove the circlip (6) by twisting a flat bladed screwdriver underneath the clip at it's joint from the side, slide off all the components from the sink bush, with the exception of the Inlet Gasket (2).
- 1.3) Position the sink bush in the sink waste outlet hole so that the line with the arrowhead and the word GRIND is positioned at 9 o'clock relative to the front of the sink unit. Check that it is flush or below the sink bowl surface and that it has a good seating. If not, remove the inlet gasket and substitute with a layer of plumbers putty or suitable sealant.

#### **FOR 4000 CLASSIC AND 2000**

Position the sink bush in sink waste outlet hole so that the MAXMATIC engraving is at the front of the sink i.e 6 o'clock. Check that it is flush or below the sink bowl surface and that it has a good seating. If not, remove the inlet gasket and substitute with a layer of plumbers putty or suitable sealant.

- 1.4) From the underside of the sink, position the lower waste inlet gasket (3), followed by the clamp plate (4) (with the outer edge is turned downwards). Push the suspension plate up onto the sink bush as far up as you can, to reveal the groove around the sink bush that holds the circlip and then push the circlip up the sink bush until it snaps into the groove.
- 1.5) You may now release the suspension plate and allow it to rest on the circlip and then rotate it until the slot (see Fig.5) in the edge of the plates upper rim is in line with the pimple on the sink bush. Tighten up the grub screws by hand a few turns to each in rotation so that the suspension plate remains parallel to the clamp plate. see fig 4. Finally, tighten with a screwdriver **Do Not** over-tighten the grub screws, as this will cause distortion of the Suspension Plate.

### Step 2 - Fitting the unit to the sink bush assembly (Fig.1 - Stage 2).

- 2.1) Fit the Hopper Seal (8) on to the three grub screws flattest side up, the bottom edge of the sink bush will locate in the recess on the top of the seal.
- 2.2) Fit the three nuts and washers, to the grub screws only a few turns.
- 2.3) Offer up the disposer with the control box facing towards you ensuring that the nuts and washers fit through the large holes of the keyholes and turn the disposer clockwise, so that the grub screws move into the keyhole slots and rest the disposer on the washers above the nuts.
- 2.4) Tighten up the three nuts evenly ensuring that the hopper seal is correctly seated. **DO NOT** over-tighten the nuts as this will cause the hopper seal edge to bulge into the waste inlet, which will hamper the movement of the Magnitop Plug. Over tightening may also cause the hopper to distort resulting in a leak.

### Step 3 - The disposer is now ready for the waste plumbing and electrical connections.

- 3.1) If required the bottom half of the disposer with the waste outlet can be rotated to make the plumbing easier. To do this slightly slacken off ALL six bolts around the underside rim of the hopper (if one is not slackened the hopper seals may be twisted out of position and the cutter ring could be misaligned). Gently rotate the lower section of the unit to the required position and tighten the six bolts (see Fig.2).
- 3.2) Connect to the drain and electrical supply by following the general instructions on page 4.

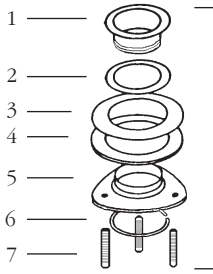
### Step 4 - Testing

- 4.1) Insert the Magnitop Plug into the sink outlet and turn to the "SEAL" position and half fill the sink with water and check for leaks around the underside of the sink (The 4000 model does not include a Magnitop plug so the stainless steel plug supplied is used). Turn the Magnitop plug to the 'DRAIN' position and check all joints for leaks.

#### **FOR 4000 CLASSIC AND 2000**

Insert the plug into the sink outlet and half fill the sink with water and check for leaks around the underside of the sink. Remove the plug and check all joints for leaks.

- 4.2) Set the switch on the front of the control of the unit to the 'ON' position (Fig.3) Please note that the switch is not used to activate the machine and is merely supplied as a means of reversing cutting rotation. Check the power and test the operation of the unit by following the instructions on page 3.
- 4.3) Attach proof of purchase to this booklet and keep it in a safe place with the de-jam key. Don't forget to return the registration card within 14 days together with a copy of your proof of purchase to extend your warranty. If not registered 12 months statutory warranty will apply.



Stage 1



Figure 2

Loosen all the six screws to enable the lower section of the appliance to rotate.

When position has been set Evenly retighten screws.

Look inside the hopper to be sure the seals are located correctly.

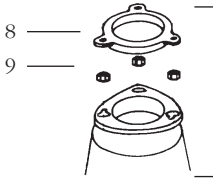
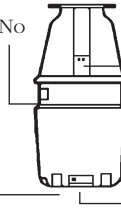


Figure 1

Stage 2

Machine Serial No



Reverse Switch  
5000/4000/3000

Reset Button  
on the base  
opposite the  
waste outlet

Reverse Switch  
4000 Classic  
& 2000

Figure 3

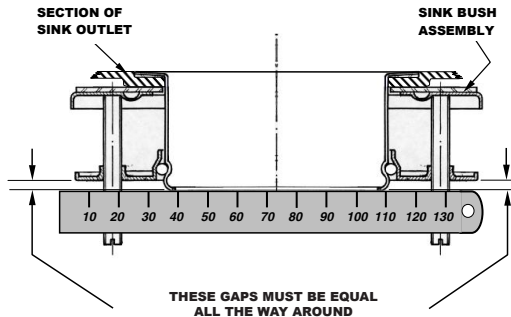


figure 4

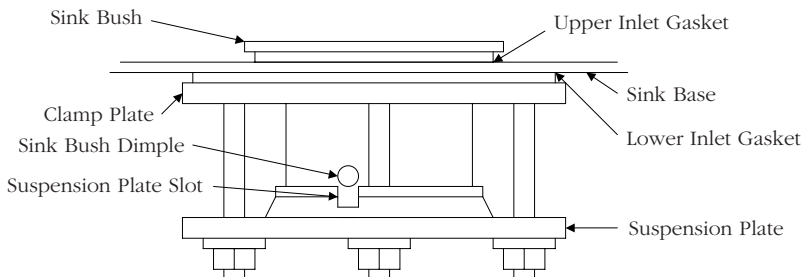


figure 5



### **If your Disposer Stops Working**

An overload switch protects your Maxmatic disposer. This will turn off the power in the event of a jam, overloading, or if the unit is left running for a prolonged period.

**1) FIRST TURN OFF THE POWER SUPPLY.**

- 2) If your unit has a reverse switch, select the centre "OFF" position.
- 3) Allow the unit to cool for a few minutes.
- 4) You will find the RED reset button on the BOTTOM of the unit, press it with your finger.
- 5) Select either "ON" position on the reverse switch if your unit has one.
- 6) RESTORE THE POWER SUPPLY.
- 7) Try the unit.

**IF THIS FAILS**

- 8) Repeat steps 1 to 3 above
- 9) Insert the DE-JAM key supplied with your unit and turn in both directions until it rotates freely.
- 10) Remove the DE-JAM Key
- 11) Repeat steps 4 to 7 above.

**IF THIS FAILS**

- 12) Check that your power supply is not fused and that your air switch or wall switch is working.
- 13) Contact Max Appliances on 01424 751666 for more help.

### **WARRANTY**

Providing our installation and operating instructions have been carefully observed, this waste disposer is guaranteed to the REGISTERED original purchaser, to be free from defects in material and workmanship for the periods specified below.

<b><u>Standard model</u></b>	<b><u>Labour</u></b>	<b><u>Parts</u></b>
3000	2 years	2 years
2000	2 years	2 years
<b><u>Deluxe model</u></b>	<b><u>Labour</u></b>	<b><u>Parts</u></b>
5000	2 years	10 years service exchange
4000	2 years	10 years service exchange
4000 Classic	2 years	10 years service exchange

This guarantee does not apply to any detachable items (rubber plug, splashguard, Magnitube or Magnitop plug), and any costs incurred in the rectification of either faulty installation or jammed machines. Furthermore this guarantee does not apply where a machine has been abused in circumstances in which we would normally consider a commercial machine applicable (e.g. establishments providing more than 10 meals per sitting, or on a continuous or semi-continuous sitting) If your machine is not registered within 14 days of purchase statutory 12 months warranty will apply. Inspect product for damage during transport, as the cost of an aborted installation visit cannot be claimed. Proof of purchase must be in registered name of end user.

For service contact us on 01424 751666 for your nearest service agent. You will be asked to quote the serial number to identify your machine and check registration.

## GENERAL INFORMATION

	Fitted with a commercial Grinding system	Magnitop Batch Feed	Magnitube Continuous Feed	Air or Wall Switch Continuous Feed
5000	*	*	*	
4000	*		*	
4000 Classic	*			*
3000		*		
2000				*

### **Batch feed**

Waste is placed in the hopper and then a **Magnitop** plug is used to close off access and then turned to start the unit.

### **Standard Continuous Feed**

The unit is started either with an electrical wall switch or bench mounted air switch, waste is then fed continuously.

### **Magnitube Continuous Feed**

The unit is started by twisting our patented **Magnitube** and waste is then fed through it.

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IT IS OUR POLICY TO CONTINUALLY IMPROVE OUR PRODUCTS AND WE RESERVE THE RIGHT TO  
IMPLEMENT DESIGN CHANGES AT ANY TIME WITHOUT PRIOR NOTICE.

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