

Installation Instructions – Maxmatic 5000

Step1 - Fitting the sink bush assembly

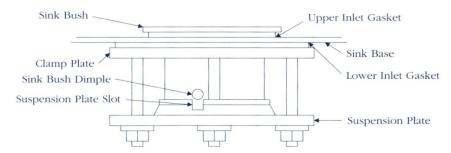
1) Take the sink bush assembly off by removing the three nuts and washers

2) Slacken the grub screws to release the suspension plate and remove the circlip. Slide off all the components except the inlet gasket keeping note of their sequence and orientation

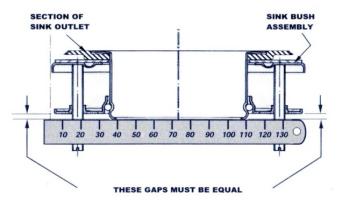
3) Position the sink bush in the sink waste outlet hole with "Maxmatic" at the front of the sink

4) From the underside of the sink, position the lower waste inlet gasket, followed by the clamp plate (with the outer edge is turned downwards). Push the suspension plate up onto the sink bush and replace the circlip

5) Pull the suspension plate down with the dimple in the sink bush into the slot in the suspension plate



6) Tighten the grub screws evenly making sure the suspension plate is level



- 7) Fit the hopper seal with the large step facing downwards
- 8) Replace the washers and the nuts only a few turns



Step 2 – Hanging the Unit

1) The control box MUST end up directly under the "Maxmatic" engraving on the sink bush. If you need to change the position of the waste outlet on the unit, turn it upside down and slacken fully ALL six bolts that clamp the hopper to drain chamber (if one is not slackened the hopper seals may be twisted out of position and the cutter ring could be misaligned). Turn the motor gently to the required position and retighten the six bolts

2) Lift up the unit 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

3) Tighten up the three nuts evenly ensuring that the hopper seal is correctly seated. DO NOT over tighten as this will cause the hopper and suspension plate to distort resulting in a leak. Finger tight with the unit lifted, plus a turn is sufficient

Step 3 - Waste plumbing

The waste pipe work must have a minimum fall of 15 degrees to ensure that the unit drains completely. Use a 'P' or 'S' trap. DO NOT USE A BOTTLE TRAP The waste MUST not discharge over a gulley or drain grating

The waste run should be as short as possible avoiding, sharp bends, tee connections, and stopped ends. 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

All connections and joints must not restrict the internal diameter of the pipe, check manifolds for internal baffles, as these will cause blockages

Step 4 - Electrical connection The unit must be earthed

The appliance must be installed in accordance with I.E.E and local regulations The supply must be of the correct voltage and frequency

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 and the unit must be connected to the supply by means of a non-detachable flexible cord

Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules, ideally, via a 13amp double pole switched spur, ideally with neon indicator

The wires in the mains lead are coloured in accordance with the following codeGreen and Yellow – EarthBlue – NeutralBrown – Live