

Wrapping Floss

In certain environments, especially high humidity, you may experience floss wrapping close to the head instead of flying to the bowl wall. The leather floater straps are designed to provide air lift in the bowl to correct this. Follow the instructions below to solve this problem.

Figure 1. Top view

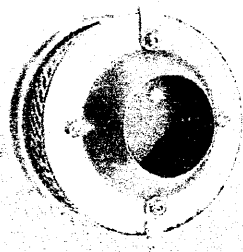
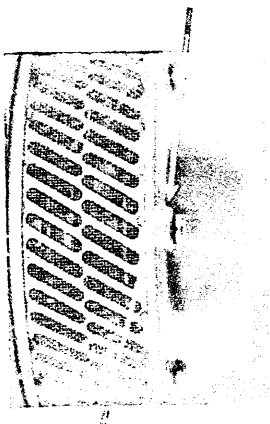


Figure 2 Side view
Shape leather floater by twisting as shown in view below. If floater will not retain its 'twist', dampen with water and allow it to dry.

Set to 10 to 11
o'clock position

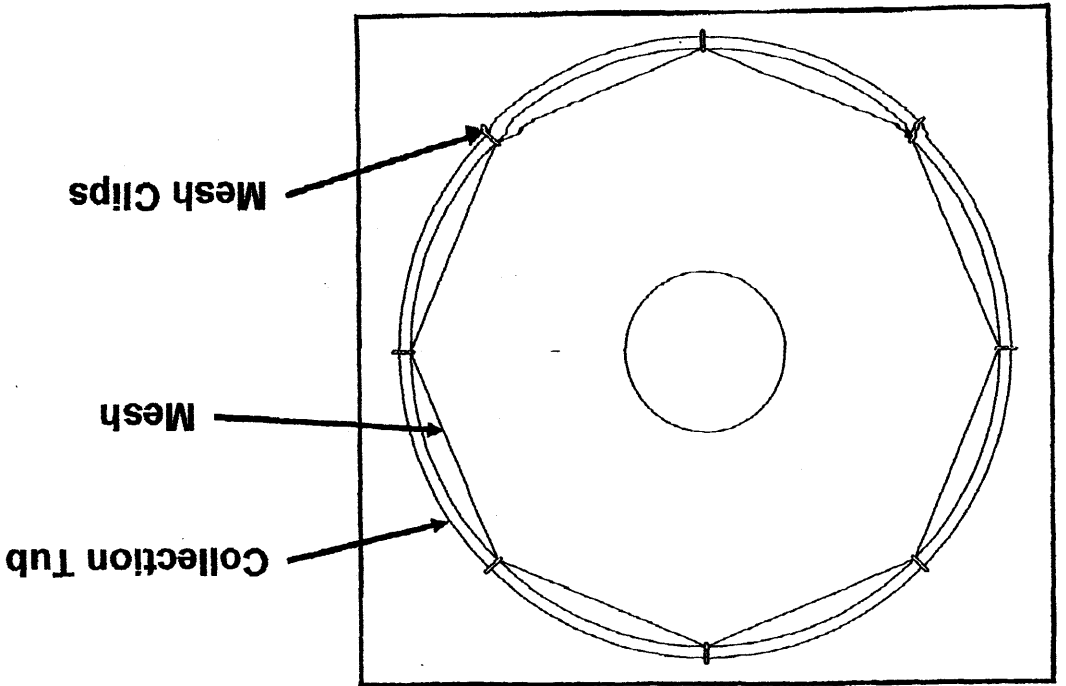


Set to 4 to 5
o'clock position

Start up procedure
To reduce floss particles floating upward, leave on hi heat for the first 2 or 3 servings, then turn the heat down to desired range.

Mesh Installation Instructions

1. Place collection tub over the spinning head onto the rubber bumpers of the machine.
 2. Install the plastic mesh around the inside of the collection tub, using the (8) mesh clips spaced equally around the collection tub diameter.
- Notes: There should be an air gap between the mesh and the collection tub in between the clip locations. From the top the mesh should appear as shown.



OPERATING INSTRUCTIONS

Be sure equipment is connected to properly grounded 120 volt power supply with 15 amp circuit. (230 volts for export models)

OPERATION

1. Loosen the two shipping travel knobs. (These are the knurled knobs on either side of the motor cover, below the head.)
2. Press the MOTOR switch to the "ON" position.
3. Fill the spinner head with the desired amount of sugar floss. Never fill the head past the bottom level of the filler spout.
(Note: For best results, keep the spinner head full.)
4. Press the HEAT switch to the "ON" position.
5. Turn the HEAT CONTROL knob to heat setting HIGH.
6. Once floss starts to flow out of the head, reduce the HEAT CONTROL to the green range as indicated on the METER.
(Note: Too high of a setting will cause cutting of the floss and potentially clog the screen assembly.)
7. When the amount of floss that is being produced starts to slow, add more sugar. DO NOT adjust the HEAT CONTROL knob setting.
8. The typical operating setting on the HEAT CONTROL knob is in the green range on the METER. This will vary due to fluctuations in environmental situations.

SHUTTING DOWN

1. Press the HEAT switch to the "OFF" position.
2. Wait 3-5 minutes for the spinner head to cool down.
3. Press the MOTOR switch to the "OFF" position.
4. For end of day procedures, operate the machine until the remaining sugar floss in the head is gone, and then do steps 1-3.
5. IF THE MACHINE IS TO BE MOVED, Relighten the two shipping travel knobs to prevent damage to the head during travel.
(Note: Some smoking may appear as the head is run out of sugar. This is normal and will clean any residual sugar from the screen.)

In Case of a Malfunction Immediately shut-off the MOTOR and HEAT switches and correct the problem.

TROUBLESHOOTING

1. Bad vibration.
 - Verify that the shipping travel knobs are loosened.
 - Check to make sure there are no sugar lumps in the spinning head.
 - Be sure machine is located on a firm and level surface.
2. Motor does not operate, but heater is operating.
 - Motor protection has tripped off. Wait one minute and then restart.
3. Floss is being formed with clumps of sugar or floss is forming, but being cut.
 - HEAT CONTROL is set at too high of a setting; lower HEAT CONTROL setting.
4. Head is full of sugar but no floss comes out.
 - Check the setting of the HEAT switch and HEAT CONTROL.
 - Empty head and follow routine cleaning procedures.

CLEANING PROCEDURES

ROUTINE CLEANING

1. Be sure the MOTOR and HEAT switches are in the "OFF" position. (Cord should also be unplugged from outlet.)
2. Allow the SPINNING HEAD unit and components to cool down to a temperature that is safe to the touch.
3. Remove the four retaining nuts and leather foalers on the top of the SPINNING HEAD unit.
4. Remove the top from the SPINNING HEAD unit by lifting it off.
5. Remove thelinger plate by loosening the two nylon acorn nuts in the center.
6. Disconnect the two header lead terminations by removing the two nuts (3/8" Hex) and removing the leads from the studs.
7. Remove the outer screen assembly with the heating element by sliding it straight up.
8. The top and the screen assembly with heating element can be cleaned by immersing in hot water and mild detergent.
9. The head base is now accessible for removing the sugar residue by manual cleaning with a damp cloth.
10. After allowing the components to dry completely, the screen assembly with heating element can be reassembled by placing the lems on the head base.
11. Reconnect the two heater lead terminations with the two nuts (3/8" Hex) be sure to route the wire leads as to avoid any sharp bends.
12. Reinstall the linger plate using two nylon acorn nuts.
13. Reassemble the top and secure with the four retaining nuts. Leather foaler should be installed on two opposing studs.