

Electrical Requirements

The following power supply must be provided for your Floss Machine:

3024: 120Volts, 1248 Watts, 60 Hz

3024EX: 230Volts, 1702Watts, 50/60Hz.

A DANGER



Machine must be properly grounded to prevent electrical shock to personnel. Failure to do so could result in serious injury, or death.

Do NOT immerse any part of this equipment in water.

Do NOT use excessive water when cleaning.

Keep cord and plug off the ground and away from moisture.

Always unplug the equipment before cleaning or servicing.

Your electrician must furnish sufficient power for proper machine operation. We recommend this floss machine be on a dedicated and protected circuit. Failure to wire properly will void the warranty and may result in damage to the machine. It is Gold Medal Products Company's recommendation that this machine be plugged directly into a wall outlet. The use of extension cords is not recommended due to safety concerns, and may cause sacrificed and/or reduced performance.

Before You Plug In Machine

- 1. Make sure all machine switches are in the OFF position before plugging the equipment into the receptacle.
- 2. Make sure the wall outlet can accept the grounded plugs (where applicable) on the power supply cord.
- 3. The wall outlet must have the proper polarity. If in doubt, have a competent electrician inspect the outlet and correct if necessary.
- 4. DO NOT use a grounded to un-grounded receptacle adapter.
- 5. Install the unit in a level position.



OPERATING INSTRUCTIONS

Controls and Their Functions

MAIN SWITCH

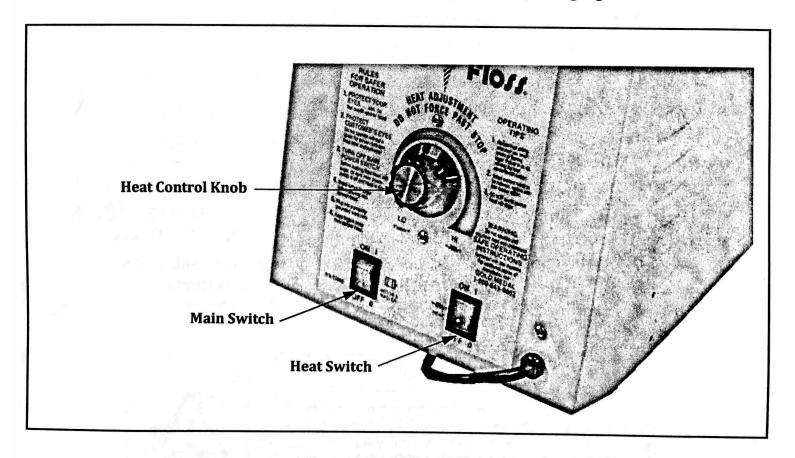
Turns motor "on" or "off" and supplies voltage to the heat switch.

HEAT SWITCH

Turns voltage to the heating element (ribbon) "on" or "off".

HEAT CONTROL KNOB

Increases or decreases voltage to heating element (ribbon) using a graduated dial.





HEAT CONTROL SETTINGS TEST

Settings Test



A CAUTION

Floss head operates at high speeds. Operator MUST keep hands and face clear of the floss head to avoid possible injury. Keep all spectators at a reasonable distance, and use a Floss Bubble for added customer protection.

- 1. Follow the guidelines described on page 4 for supplying power to machine.
- 2. With main switch still off, fill floss head. Always fill it 90% full with sugar. This 90% level is necessary to obtain a balanced condition in the floss head. **DO NOT OVERFILL!** Excessive vibration will occur if overfilled. Before turning the power on, manually turn the head to balance out the sugar. This will eliminate excessive vibration of the head.

Important: NEVER add sugar when motor is running.

- 3. Turn the Main Switch and Heat Switch "ON".
- 4. Turn the Heat Control Knob clockwise to maximum setting to initiate the fastest possible warm up.
- 5. The machine should start making floss in a few seconds. When the unit starts making floss, you must reduce the heat setting. Turn the Heat Control Knob counter clockwise to eliminate smoking. If you operate the unit at "startup" setting, you will carbonize the ribbon.



A CAUTION

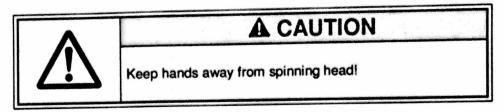
Never operate the equipment for a prolonged period of time with the HEAT CONTROL in a position that causes the sugar to smoke. This will result in excessive carbonization of the ribbon (heat element). If you smell burning sugar or see smoke, reduce the heat.

6. Once you find the ideal setting for the HEAT CONTROL, operate with the setting near this position each time.



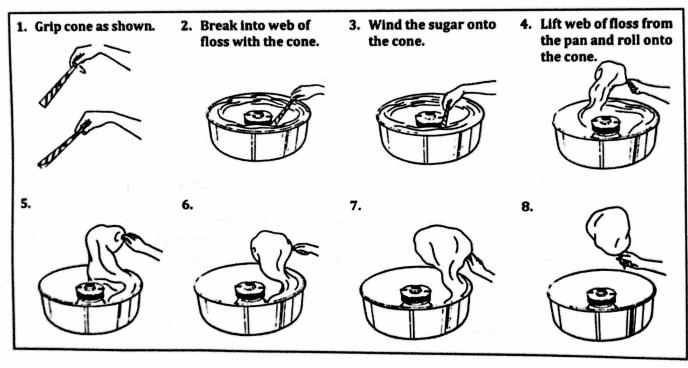
MAKING FLOSS

Pick a cone, if it sticks in the stack of cones, twist it off the stack.



Hold an inch or two of the pointed end of the cone between two fingers and a thumb. With a light flicking action, roll cone in the web of floss building up in the pan. Lift the cone up with the ring of floss attached and rotate the cone to wrap the floss. **DO NOT** roll floss while the cone is inside the pan. This will pack the floss too tightly. See steps 1 thru 8 shown below.

If the floss fails to stick to the cone, pass the cone near the spinner head to pick up a "starter" of melted sugar. Lift the cone out of the pan and wrap the floss with a "figure eight" movement of the hand. This leaves giant pockets and makes the final product appear larger. Make sure room humidity is not too high, or product will be "heavy".



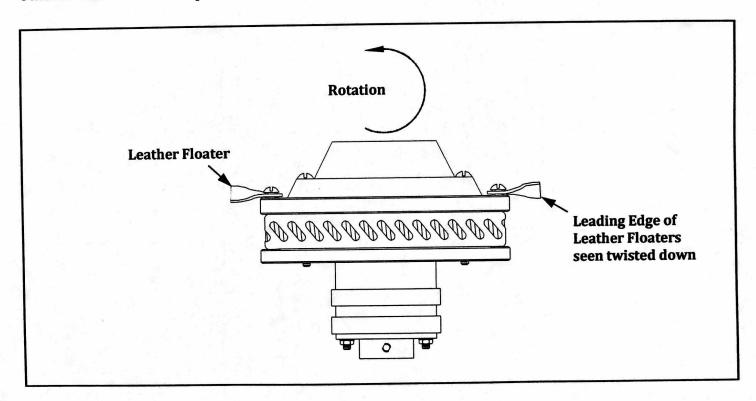
- DO NOT PUT HANDS OR OBJECTS IN ROTATING SPINNER HEAD.
- DO NOT FILL SPINNER HEAD WITH SUGAR WHILE IT IS ROTATING.
- WEAR EYE PROTECTION.
- DO NOT PUT HANDS NEAR ROTATING SPINNER HEAD.
- USE FLOSS CONE TO COLLECT COTTON CANDY.



FLOATER ADJUSTMENTS

In operation, the floss will collect on the FLOSS STABILIZER. If the floss collects "low" on the stabilizer, twist the front (leading) edge of the leather floaters down. You get more lift and the floss will collect higher.

Form leather floaters as shown below. This creates a lifting action to float the floss higher on the outside wall of the floss pan.



Shut Down Procedure

When completing operation for the day (or any prolonged period), run all the sugar out of the floss head. When empty, turn the heat to highest position for approximately one minute to "clean" the band by baking off remaining sugar. **NEVER** put water in the floss head.

Cleaning Instructions

Unplug the machine and wait for the floss head to cool down to room temperature. Wipe all surfaces with a clean, damp cloth.