

# COTTON CANDY MACHINE <sup>A</sup>

**WARNING: NEVER PICK UP UNIT BY THE FLOSS SPINNER HEAD!**  
**ALWAYS** transport machine with handle raised!

## OPERATING INSTRUCTIONS:

1. Before plugging in Cotton Candy Machine lower handle to **FRONT** of machine, to unlock unit to move freely.
2. Place Cotton Candy Machine on a table with a minimum of 6 inches around each side without any restrictions
3. Plug in Cotton Candy Machine (see Electrical Requirements below)
4. With the spinner head **STOPPED** pour flosssugar into spinner head – **ALWAYS** fill it 90% full with sugar (90% level is necessary to obtain a balanced condition in floss head). **DO NOT OVERFILL!** **IMPORTANT: NEVER** add sugar while motor is running.
5. After adding sugar, manually rotate head to balance sugar level, excessive vibration may occur if balance is not met.
6. Flip main switch & heat switch to on position
7. Turn heat control knob clockwise to achieve maximum setting. This setting will produce the fastest possible warm up.
8. The machine should begin to make floss in a few seconds. When machine heats up, it may start to smoke or the sugar may burn, turn heat control knob counter-clockwise to reduce heat & eliminate smoking.
9. Once the ideal heat setting is found, operate & make cotton candy.
10. **When operating, ALWAYS let motor cool off the floss head (let motor spin) for one minute after heat is turned off.** This step prevents molten sugar from clogging slots in Breeze Band.

**TIP:** If the air is too dry (mainly in winter), cotton candy may tend to “float out of floss bowl”, turn machine off & wipe inside of bowl with a damp cloth to keep cotton candy in bowl. If the air is too humid (mostly in summer) the cotton candy may tend to prematurely melt & gum up.

**SAFETY PRECAUTIONS:** Never operate machine for prolonged period of time with heat control in a position that causes sugar to smoke, which may result in excessive carbonization. Wear safety glasses to prevent injury from sugar that may escape during operation. **NEVER** Lift machine by the spinning head.

**ELECTRICAL REQUIREMENTS:** Cotton Candy Machine should be plugged directly into 15 amp outlet, 120 volt / 60 cycle standard wall electrical outlet. The maximum AMP draw for the Cotton Candy Machine is 120 volts at 9 amps. **NOTE:** This figure is an approximation & may vary if alternate components are used. Using an extension cord is not recommended. If extension cord is necessary use **ONLY** a 10 or 12 gauge cord.

**CLEANING INSTRUCTIONS:** Remove floss bowl with screen from machine, rinse off floss bowl & screen with water till free of sugar. Please do **NOT** attempt to clean machine, simply remove loose sugar! Do NOT allow water to enter floss head. **ALWAYS** transport machine with handle raised – **DO NOT** pickup by the floss head.

## **Making Floss:**

1. Keep hands away from spinning head!
2. Pick a cone; if it sticks in the stack of cones, twist it off the stack.
3. Hold an inch or 2 of the pointed end of cone between two fingers & thumb. With a light flicking action, roll cone in the web of floss building up in the bowl. Lift cone up with the ring of floss attached & 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.
4. If floss fails to stick to cone, pass cone near spinner head to pick up a “starter” of melted sugar. Lift cone out of the bowl & wrap floss with a “figure eight” movement of the hand. This leaves giant pockets & makes the final product appear larger.
5. Make sure room humidity is not too high, or product will be “heavy.”
6. In operation, the floss will collect on the mesh stabilizer inside bowl. If the floss collects “low” on netting, twist the front (leading) edge of the leather floaters down. You get more lift & floss will collect higher.



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**IF EQUIPMENT IS WORKING INCORRECTLY,**

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