

Learn How to Be a Shishy Proj

We know that getting started with your Frosty Fruit Machine can be a little bit of a daunting task, so to make things easier, we have assembled a bit of a How To / Troubleshooting Manual that will make it easy for you to become a Frosty Fruit Slushy Pro!

If you have any questions or if you need help with an area not addressed in this Manual, please reach out to us at info@frostyfruit.net. We are always happy to assist you!













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Frosty Fruit Machine Modes:

While your machine is on, you can cycle through the 3 modes by pressing the diamond shaped button to the left of the Menu button on the front control panel on your Frosty Fruit Machine.

You may need to press the swirl/auger button on the right hand side of the Menu button to enable the auger, and enter into the 3 available modes.



While your machine is on Standby mode, your machine will not be actively refrigerating or freezing. This means your machine is on, but the mix will not get/stay cold.



Collib

While your machine is in Cold mode, the mix will be refrigerated and stay fresh in your machine. This is ideal for keeping slushy mix fresh overnight or over the weekend.



Slush

While your machine is in Slush mode, the machine will be actively freezing your mix to a slushy consistency. You may see an icon that looks like a heartbeat monitor which means your machine's compressor is actively engaged.

You can use the up and down arrows to set the perfect density for your slushy mix.

A higher number will mean a thicker slushy and a lower number will be a thinner slushy.





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To make a fresh batch of Frosty Fruit Slushies, all you need to do is add 2 gallons of water and 1 bottle of our Frosty Fruit Slushy Mix to each bowl of your machine. Turn the machine on and set the machine to SLUSH mode to begin freezing.

Helpful Tip:

To avoid messes when batching mix, it's a good idea to add the water to your machine first, that way, if you have a leak in your machine for any reason, you will notice this leak right away and with water which will be much easier to clean up than a sticky slushy mix.

The Frosty Fruit machine has several settings in the menu button that can be adjusted for custom setups. Below is a breakdown of each setting and what they do.

The Lamp setting enables/disables the LED lamp under the lid. You can turn it on or off by pressing the Up and Down arrows on the front board menu.



While Bypass is set to on, your machine's augers will continue to spin and your machine will continue to freeze while the lid is off. When set to off, your auger will stop when your lid is removed.

This can be helpful in cases where you need to refill your machine on the go, or when your machine's lid's silver connector has been bent on the back, making the machine think your lid is removed.





Menu Sellings:

The Frosty Fruit machine has several settings in the menu button that can be adjusted for custom setups. Below is a breakdown of each setting and what they do.

Low-level

When Low-Level is set to on, your machine will automatically reduce the density setting of your slush mix to a 1 when your mix is below a certain level. This will help prevent the mix from over freezing and allow the last bit of slushy mix to pour easier.

You cannot adjust the density of your mix manually when Low-Level is set to on and your mix is lower than the sensor can detect it.



The Keyboard setting allows you to lock the settings of the keyboard so that you or another person cannot accidentally change the settings while the machine is in use.

To unlock your keyboard, you can simply re-enter the menu, and turn off the keyboard lock in the settings to make changes to your machine.



While the Washing setting is set to on, your machine will not refrigerate or freeze until this setting is turned off. This feature makes cleaning your machine easier and you do not have to change any of your freezing settings, simply turn the machine to Washing: On, and you're good to clean your machine!









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This setting allows you to set your machine to the accurate local time using a 24 hour clock. This will allow you to take full advantage of the timer function listed in the next section.

To adjust the time, you can press the button to the right of Menu to enter into the time setting, and then the Up arrow to cycle through the hours and minutes.



The Defrost settings help you to set your machine on a repetitive schedule, by creating a window of time you would like the machine to freeze / refrigerate on a loop.

Defrost On should be set to the time you would like your machine to revert back to a chilled, non slushy state. This would typically be the later time in the day.

Example:

If you would like your machine to go back into a refrigerated, non-slushy state at the end of the day at 5:00pm. You would set the Defrost On setting to: 17:00.

To adjust the time, you can press the button to the right of Menu to enter into the time setting, and then the Up arrow to cycle through the hours and minutes.



The Defrost settings help you to set your machine on a repetitive schedule, by creating a window of time you would like the machine to freeze / refrigerate on a loop.

Defrost Off should be set to the time you would like your machine to start freezing each day (we typically recommend you set this to 2 hrs before you would like to serve slushies). This would typically be the earlier time in the day.

Example:

If you would like your machine to start freezing and be ready to serve slushies at 11:00 am, you would set the Defrost Off setting to: 09:00 to give it a couple of hours to freeze and be ready by 11:00 am.

To adjust the time, you can press the button to the right of Menu to enter into the time setting, and then the Up arrow to cycle through the hours and minutes.





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Max-Temps

Max Temp is a setting that can introduce fine tune control of the temperature of your mix. However, it's not necessary for day to day running of your slush machine.

Our recommendation is to keep this setting turned off.



Cleaning

This function allows you to set up a cleaning reminder in X number of days. To do this, press the spiral, auger button to the right of the Menu Button and the first value should begin flashing. To change the value press the 'symbol. Once you are ready to move on to the next value, press the Spiral button again. Use the 'key to change the second value if needed and when ready press the Spiral button to move on to the third value. Use the 'to change the third value, and then press the menu button when you are done.

On the day of the reminder, you will see "CLEANING REQUIRED" displayed on your menu screen.

If you would like to disable the cleaning reminder, follow the steps outlined above and set each value to 0.



Autofills

This machine is not set up with an autofill feature, you can kindly disregard this menu option.





Troubleshootings

The below steps will guide you through common troubleshooting steps for the most encountered issues that may arise.

Leaks from Above the Drip Tray:

The most common cause for leaks from the hole above the drip tray (pictured below) is caused by the Tank Gasket in the bowl either being damaged or placed incorrectly. Most often, taking the Tank Gasket out and placing it in again, making sure there is no bubbling, and that the seam where the two ends of the rubber tubing meet and are fused together are placed in the back corner of the machine.

Once this is done, place the bowl back on your machine and fill with water to test for leaks. If your Tank Gasket is damaged, you can order a replacement gasket on our site.

*If your machine has a lot of condensation on the sides, this will be channeled down from the sides of your machine and into the drip tray, via a rubber tube that runs inside of your machine. This is an intentional design to capture some of the liquid that would be spilling off your machine in higher humidity environments.



Leaks from the Spirot

Most often, constant leaks from the Spigot can be traced back to damaged O-Rings inside of the spigot, or even a lack of lubrication in the spigot causing the plunger to not fully go back to a closed position.

To determine what is causing a leak, disassemble the spigot and look for any damage or wear to the O-Rings that are on the spigot plunger. If you do not see any damage, then add a small dab of food-grade lubricant to your spigot O-Rings and reassemble. If leaks continue, reach out to us at info@frostyfruit.net and we can help further diagnose the problem.





Horizontal Augerisnft Spinning but the Vertical Augeris:

If the vertical auger is spinning but the horizontal auger is not, this is typically caused by the white plastic knob on the front of the machine's bowl not being properly locked in place.

With your machine empty, unscrew this knob and pull to remove it from the machine. Then, carefully reinsert the knob while aligning it in a way so that it can fully engage the horizontal auger and lock by turning the knob to the right until you hear a "deep click" sound.

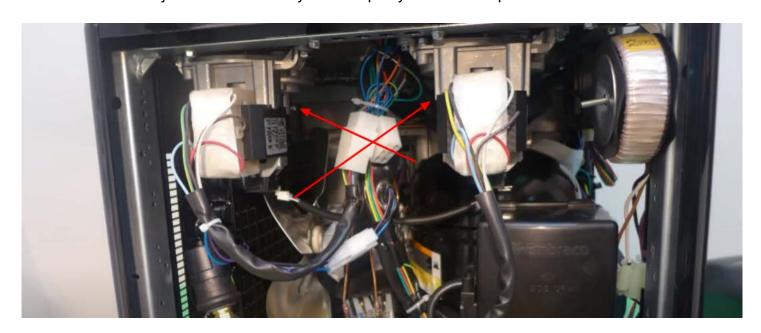
Turn the machine on and test to make sure the auger is spinning.



The Vertical Auger is Not Spinning:

Before following the next step, test to see if Bypass being turned on resolves your machine's issue.

If the vertical auger is not spinning, this could be caused by the cotter pin inside of your machine being damaged. This video shows how to replace a cotter pin in your machine. These cotter pins are very inexpensive. And sometimes, extra cotter pins can be found inside of your machine. Below is an image that shows where they are located when you first open your machine panel.





Machine is Not Freezing Fastor Reliably:

If your machine is struggling to freeze slushies in under 2 hrs, or is freezing in 1 bowl but not the other, it's a good idea to recalibrate your machine before troubleshooting anything else. To recalibrate your machine, follow the below instructions.

First flip the power switch to off. Empty the contents of the side you need to recalibrate. Fill the tank with lukewarm water while the unit is off. After filling the tank (stop once you get above the HORIZONTAL auger), turn the unit back on and switch the control board to "slush". It will flash "Slush Auto Setting" for about 1 minute. After the flashing stops and it settles on "Slush" you should see the " \sim " symbol. The re-calibration is then complete. You can repeat this process for however many bowls your machine has that you would like to calibrate.

Fill your machine and test to see if the calibration process has resolved this freezing issue. If problems persist, you can email us at info@frostyfruit.net or call the 877 number on the side of your machine to reach the support line for Elmeco. Inform them that you have already tried recalibration which will be their first step to diagnose issues.

Otherlssues

If your machine is struggling with issues not discussed in this manual, please email us a detailed explanation of the issue your machine has at info@frostyfruit.net.

You can also reach the manufacturer's support line with the 877 number on the side of your machine.