



Whipped Cream Machine



Whipped Cream Machine

Cream

Cream is obtained by skimming the fat from cow's milk. Using a centrifugation method it is possible to produce cream having a fat content ranging between 18% and 40%, if not more.

Besides being the principal ingredient in butter and mascarpone, cream is also an exceptional ingredient for ice cream mixes and many other specialties.

When whipped it is ideal for decorating pastries and ice cream.

The cream normally found in the market is pasteurized and must be stored at $+4^{\circ}$ C for no more than a few days. The fat level is normally around 32-38%.

The market also offers UHT cream which has been pasteurized at ultra-high temperatures. This product has the great advantage of being able to be stored at room temperature for long periods of time.



Ecowip/G

Small counter top cream whipping machine, with 2-liter tank capacity, ideal for bars, cafeterias, restaurants, and so on. Simple, easy to use and to clean.

A blade pump guarantees a whipped cream with elevated volume. Made of thermoplastic material in compliance with the strictest food hygiene standards. It is easily disassembled for thorough cleaning and sanitization. By pushing a button it is possible to dispense whipped cream in the quantities desired. Body is in elegant, white, shock-resistant ABS.

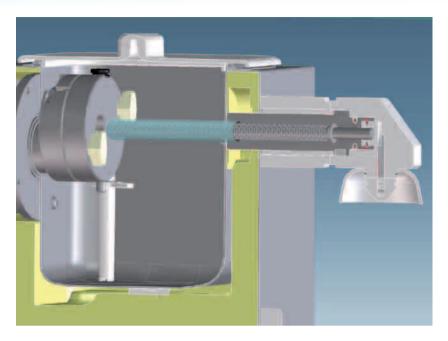


Miniwip/G

Compact countertop whipping machine with 2-liter tank designed for exigent ice cream shops and bakeries.

Uses the patented Carpigiani steel gear pump, well known for its efficiency and reliability. Whipped cream is dispensed in variable portions or continuously, controlled by a simple push button. Stainless steel body.





The technology

Fat molecules, which form the cream, have an external protein film. When the molecules get close to each other they tend to stick together. When cream is whisked or beaten the number of molecule clusters increases rapidly and at the same time air is trapped in the mix. This combined action results in "whipped" cream.

Carpigiani conceived the idea to mix cream with air by means of a pump and to push this mix through a winding, narrow passage called the texturizer. This process increases collisions between fat molecules, thus producing whipped cream.





Masterwip/G

Electronic countertop whipping machine with 3-liter tank capacity for professional use in discerning ice cream shops and bakeries that require higher production volumes.

Uses the patented Carpigiani gear pump. The electronic command panel includes an On/Off push button and digital control of the tank temperature. Distribution can be done in free portions, in programmed portion sizes, or continuously. Stainless steel panels.

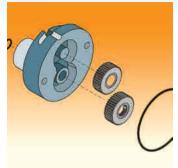


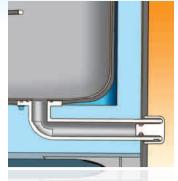
Jetwip/G

High-performance electronic whipping machine featuring a 6-liter tank capacity.

Uses an augmented version of the patented Carpigiani gear pump. In fact it has an hourly output that is 60% higher than the countertop models and thus it is well suited for continuous work. The electronic command panel has an On/Off push button, digital thermometer, and distribution control for free, programmed, or continuous production. Includes jack for pedal command. Stainless steel body.









Blade pump

Gear pump

Tank drain

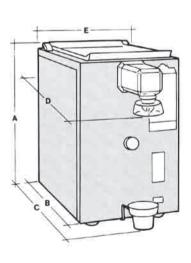
Optional

- JETWIP/G can be connected to a foot pedal to allow hands-free operation. For example, a decorating bag can be connected directly to the machine via a specially designed flexible hose.

- "Direct-cooling" tank for the correct storage of liquid cream at a temperature of +4°C, continuously monitored by the thermometer.
- High-capacity pumps, easily removable without tools for quick cleaning.
- Variable adjustment of the air/cream mix, to whip all types of animal and vegetable creams.
- One-piece patented texturizer housed in its own transparent tube. Easily removed and
- Refrigerated dispensing system all the way up to the outlet. Protection in special synthetic material to prevent condensation. Removable nozzles.
- Drip collector can also be used as hygienic dispenser protection when the machine is not
- Tank drain connects directly to the outside for easy drainage and cleaning.

Technical Specifications

MODEL	Hourly Output *		Tank capacity	Electric power			Power Installed	Dimensions cm					Net weight
	kg	liters**	liters	Volts	Hz	Ph	kW	А	В	С	D	Е	kg
Ecowip/G	35	105	2	220	50/60	1	0,4	45	37	53	52	22	23
Miniwip/G	50	150	2	220	50/60	1	0,5	45	37	53	52	22	28
Masterwip/G	50	150	3	220	50/60	1	0,5	51	37	55	52	22	30
Jetwip/G	80	240	6	220	50/60	1	0,5	51	46	62	61	31	53



- * Hourly output can vary subject to the kind of cream used
- ** Calculating an average volume increase of 200%

Carpigiani whipped cream machines are produced according to a Quality System certified UNI EN ISO 9001.



Carpigiani helps you smile!





Via Emilia, 45 - 40011 Anzola dell'Emilia BOLOGNA, Italy Tel. +39 051 6505111 carpigiani.com