



INNOVATIVE TECHNOLOGY
FOR BETTER LIFE

Ice Cream Cone Wafer Forming Machine GG-12



Electrical Equipment: Actuator in the mold ,control elements are concentrated in the electrical box installed. Installed two units temp of the upper and lower molds. more than that, it can keep the set temp automatically. Turn button right, heater is energized ,the arrows on the heating. When the mold reaches the set temperature, the lamp is off, then can baked the cone.

Frame: Department with profiles welded frame. There are panel, carrying molds and operating mechanism on the top; there is the electrical box down. Surrounding covered with steel plates, there is the slide to facilitate the cone slipped out.

Mould: Composed by upper and lower molds. Installed the corn head on the upper corresponding to the upper level is set on the panel. Divided into two lower mold by midline .The front one is fixed mold, fastened to the panel by means of screws, determining the position of the mold; another one is the dynamic simulation, can able to manipulate its traverse, closed the upper and lower molds, the core and the die orifice to form a particular cavity, if implant the flout pulp, it will be press into the cone. Open the upper mold, separate the lower mold, the cone will be slip out from the slide.

There are two oblong holes in the mold, installed the heater in it, and were tight with screws, and heating when electrify, is the heat source for roasted the cone. Dynamic model consists of two connecting rod and the traction mechanism is connected to the central panel. Plate bending the ball moving on the right handle, make opening and closing of the movable mold retreat. Right below has an adjustable height rod bolt, when the lower mold fold, lower rod in contact with the top surface of the bolt as positioning purposes.

Rod must overcome dead spots and then press down 2-3mm, called "clamping", by adjusting bolt height to get. Block the punch with a traction, the joint bolts connected with rotating arm. Grip the opening and closing handle of upper mold up turn, still to the belted joints touch with the beam, then the upper mold is hoisted the highest point, on the contrary is clamping. The upper and lower mold clamping, can be adjusted the degree of lock by the screw of tumbler.

Technical Parameters:

Model	GG-12
Production Capacity	300-350pcs/h
Rated Output	7KW
Net Weight	180kgs
Main Power	220V/50HZ
Overall Dimension(mm)	1000*600*1200