

# 500kg/h Siemens Motor Easy Operate Gummy Manufacturing Machine

## Specifications :

Payment Terms	L/C T/T Western Union
Keyword	gummy manufacturing machine,gummy bear candy machine,,gummy bear candy maker

## Detail Introduction :

### Gummy Manufacturing Machine

**Gummy Manufacturing Equipment** can produce candy containing CBD or vitamins and minerals. It is the ideal machine for producing high-quality gummy bears, saving labor and space. It can be operated automatically with an optional touch screen, servo, and PLC. A one-touch system can produce single color, double color, or multi-color, just changing the flow shape and nozzle. the **gummy machine** is designed according to pharmaceutical machinery standards, all stainless steel SUS304, SUS316L, high level of sanitary construction design and manufacturing.



## Gummy Bear Manufacturing product details.

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Cooking System

It is mainly used for cooking syrup and white sugar. It can dissolve sugar and maltose quickly, stir evenly, and full stirring can achieve uniform dissolution. Dissolving with steam or vapor is fast, economical, and convenient. All contact parts with raw materials for making gummy bears are made of 304sus or 316sus, which can be customized according to the requirements of intended customers.

Deposition system	Adopt an automatic cleaning system to reduce the manual time and equipped with an automatic oil spraying system to help gummy bears to release the mold more easily. Equipped with 2 sets of hoppers, which can be made into two-color and four-color flipping candies filled with fondant in the middle, as well as the contact parts of gummy bear making raw materials made of sus316 and SUS304, etc.
Cooling tunnel	Using sus304 stainless steel as the frame of the cooling tunnel, the frame has been thickened, stable operation, low noise, long service life better quality refrigeration equipment, better cooling effect, finished <b>Gummy Manufacturing Machine</b> surface and door surface feel is very smooth appearance is very beautiful and easy to clean.
Excipient adding system	You can add your favorite flavor, color, or other nutritional elements such as CBD, vitamin, calcium, iron, etc. Add them to the bear candy in exactly the amount you need, with a dosing pump to control the amount input.
Storage Tank	Store already cooked gummy bears liquid.
Transfer pump	Ensure stable delivery with a more powerful rotor pump.
Mold	The mold can be made in any shape you require.

### Process flow of the Gummy Bear Candy Machine.

Sugar melting ? conveying ? filtering ? storage ? quantitative delivery of Gummy Bear syrup ? preheating ? film vacuum boiling ? discharging ? in-line mixing of flavor and coloring sugar paste ? content ? pouring ? cooling ? demolding ? conveying ? packaging ? finished product



**The technical strength of Commercial Gummy Candy Maker.**

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Selecting good materials	With strong technology and the ability to ensure quality from the source.
Meet customization	Meet your requirements for specifications, sizes, etc.
Mature technology	The technology and core technology are mature and favored by customers at home and abroad.
Novel design	Novel design, compact structure, and a high degree of automation.
Regular quality inspection	Dedicated inspection of the same batch every day, rejecting defective products.
High quality and low price	High-quality <b>Gummy Manufacturing Machine</b> and honest operation to satisfy every customer.

### **Gummy Manufacturing Machine production line advantages.**

1. Flavor and color mixing system adopt American quantitative pump and dynamic mixer, the color of syrup after mixing is even. The amount of color and flavor is adjustable at will.
2. The pouring head is improved, the pouring quantification is accurate, the punching rod is simple and convenient to change and operate, and the stroke of the punching rod can be adjusted online.
3. Electric heating control of heat preservation hopper, temperature control instrument PID trapezoidal temperature control is accurate and can be set.
4. Cooling tunnel is improved, the entire refrigerator is assembled in the cooler, unified height, tunnel length is lengthened, beautiful appearance refrigeration effect is better than the effect shown, the temperature control is more accurate. The cooler is equipped with defrosting device.
5. The demoulding mechanism is **Gummy Bear Candy Maker's** innovative chain structure and configured with rotating brushes, the demoulding effect is ideal.
6. **Gummy Manufacturing Machine** cooling conveyor belt adopts PVC belt, the PVC belt has a long service time, beautiful appearance, easy to clean and maintain. The bottom of the mesh belt adopts the guide mechanism, the belt will not be deformed.

**Gummy Manufacturing Machine** is compact in shape and tight in the structure; it has good operability; the pouring volume and pouring speed are easy to adjust and control; it adopts a signal control system, which is easy to adjust and operate. With the market as our guide, we keep on improving and innovating to meet your needs with the latest technology and service, we sincerely welcome you to visit us!