

# 300kg/h Saving Labor Gummy Bear Manufacturing Equipment For Making Gummy Bear

## Specifications :

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

## Detail Introduction :

### Gummy Bear Manufacturing Equipment

**Gummy Manufacturing Equipment and Gummy Machine** is the ideal **Gummy Bear Machine** for the production of gummy bears, capable of continuously producing gummy bears of various shapes, with a hygienic design, stable quality of automated production, saving labor and space, and thus reducing production costs.



## Functions and applications of Gummy Making Machine.

### Functions and Uses of Gummy Bear Making Machine.

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| 1 | Production capacity can reach 150-600KG per hour. |
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| 2 | The structure design is hygienic and meets the food safety standard.                                     |
| 3 | Besides gummy bears, it can also produce single-color, two-color, and sandwich gummy bears.              |
| 4 | The quantitative filling and mixing of flavor, color, and acid are completed online, saving labor costs. |
| 5 | Different shapes of gummy bears can be produced according to different molds.                            |



### Features of Gummy Manufacturing Machine.

| Features of Gummy Manufacturing Machine. |  |
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| 1  | Adopt PLC for more stable performance, programmed to automatically control vacuum boiling sugar temperature, time, holding temperature, and pouring speed.   |
| 2  | 10.7 inches large touch screen display process flow diagram, working status of each part, setting and display of parameters such as temperature and pouring speed, etc., which makes it easier for food processing enterprise customers to operate and master. |
| 3  | The production capacity of the gummy bear production line series is 150-600kg per hour.  |
| 4  | The variable frequency speed control controls the accurate flow of sugar liquid, and the quality of gummy bear paste is stable.  |
| 5  | Dynamic mixer completes the quantitative filling and mixing of flavor, coloring, and acid liquid online.   |
| 6  | Conveyor chain belt, cooling system, and double demoulding mechanism ensure demoulding.  |

### Technical parameters of Gummy Bear Candy Machine.

1. Model: TG-100
2. Input power: 380V±10% 50HZ±1%
3. Output power: 80KW
4. Frequency: 2450MHZ±50HZ
5. Rated input power: ?104KVA
6. Transmission speed: 0.1~5m/min
7. Import and export height: customized
8. Conveyor width: customized
9. External dimension: 1500\*1200\*2000mm
10. Working environment: 0~40?, relative humidity?80%

### Composition structure and function of Gummy Bear Manufacturing Equipment.



| Composition structure and function of Gummy Bear Manufacturing Equipment. |   |
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| Automatic weighing, mixing, and melting sugar system                      | PLC fully automatic programming control of weighing, mixing, and pre-boiling system, and the made syrup can be conveyed online to one or more production lines for use.   |
| gummy bear boiling machine  | The gummy bear boiling machine is a boiling machine for making gummy bears, with a fast preheating system and vacuum chamber to control the concentration of sugar, which is used in conjunction with the pouring line. |
| An oil spraying machine   | An oil spraying machine can coat the surface of gummy bears with a layer of oil after gummy bears are dried to make the surface of gummy bears shinier.   |
| Sugarcoating machine  | It can coat the surface of gummy bears with a layer of sugar after gummy bears are dried.   |
| Gummy bear self-stacking tray and trolley                                 | After gummy bears are formed, gummy bears are placed in the self-stacking tray and stacked layer by layer, and then the self-stacking tray full of gummy bears is pushed into the drying room through the trolley.      |

The **Gummy Bear Candy Maker** is manufactured in strict accordance with food machinery standards and meets food hygiene requirements. Through **Commercial Gummy Candy Maker's** services, we are well-positioned to meet and exceed the needs of our food processing company customers and create opportunities for more food processing companies to grow. We warmly welcome your visit and guidance!