

# How To Set Biscuit Factory?

## Detail Introduction :

### Introduction Of Biscuit Making Machine:

A biscuit making machine is a type of industrial equipment that automates the process of biscuit production. It is designed to mix, knead, extrude, and cut dough into the desired shape and size. Biscuit making machines are typically used in large-scale food production facilities, such as bakeries and factories, where high volumes of biscuits are produced daily. Biscuit making machines are available in different sizes and configurations to suit the specific needs of the production facility. They can be operated manually, semi-automatically, or fully automatically, depending on the level of automation required. Overall, biscuit making machines are an essential tool for modern biscuit production, as they help to improve efficiency, increase productivity, and reduce labor costs.



### Flow Chart of Biscuit Processing Line:

Flour Mixer? Shaping? Cutting? Controller? Baking Oven? Spraying oil? Cooling? Packing

### The Equipment Using In The Biscuit Making Machine:

? Small biscuit line? 1. Flour mixer---2. Roll cut biscuit form machine---3. Tunnel oven 10 meters? Electrical type?---4. Oil Sprayer---5. Net belt cooling conveyor

? Large biscuit line? 1. Flour mixer---2. Dough cutting machine (With metal detector ---3. Dough conveyor---4. Hard forming machine---5. soft biscuit forming machine---6. Inlet oven conveyor---7. Intelligent Temperature Control Tunnel Oven ? Electric heating?---8. Outlet oven conveyor---9. Oil spray---10. Cooling section line? 6M??---11. 180° turning machine---12. Cooling line? 18m?---13. Biscuit stacking machine---14. Stacking table

### The Production Line Details ?

Capacity	50kg-1000kg
Power Supply	Based on 380V 50 Hz 3 phase. Customized according to your local power.
Machine details	1. Stainless steel; 201, 304, 316, on request 2. Electric parts can be ABB, Delta, Fuji, Siemens; Famous brand as your demand.
Certificate	CE, GOST, TUV, BV
Raw Material	Wheat flour, corn, rice, oat, etc.

Products Color	White, Yellow
Products type	Soft biscuit?hard biscuit?sandwiching biscuit

## Parameter Of Biscuit Machine:

### ?Large biscuit

Item No.	Capacity	Finished Biscuit
LY-400	150-200kg/h	Soft biscuit?hard biscuit? sandwiching biscuit
LY-600	400-500kg/h	Soft biscuit?hard biscuit? sandwiching biscuit
LY-800	600-800kg/h	Soft biscuit?hard biscuit? sandwiching biscuit
LY-1000	1000KG/H	Soft biscuit?hard biscuit? sandwiching biscuit

### ?Small biscuit

Item No.	Capacity	Finished Biscuit
LY-325	50-60kg/h	Soft biscuit?hard biscuit? sandwiching biscuit
LY-380	100kg/h	Soft biscuit?hard biscuit? sandwiching biscuit



## Feature Of Biscuit Machines:

**1. Automatic operation:** Biscuit machines are designed to be fully automated, which means they can mix, shape, cut, bake and cool biscuits without the need for manual intervention.

**2. High production capacity:**

Biscuit machines are capable of producing a large number of biscuits in a short period of time. They can be designed for small, medium or large-scale production depending on the needs of the user.

**3. Versatility:** Biscuit machines are versatile and can be used to produce a wide range of biscuits, from simple shortbread cookies to complex sandwich biscuits with multiple layers and fillings.

**4. Precise control:**

Biscuit machines are equipped with sensors and control systems that monitor the various stages of biscuit production.

**5. Easy to clean and maintain:** Biscuit machines are designed for easy cleaning and maintenance.

The parts can be easily removed and cleaned, and the machine can be quickly reassembled.



## Applications Of Biscuit Production Line:

- 1. Industrial bakeries:** Biscuit production lines are commonly used in large-scale industrial bakeries that produce a wide range of biscuits, including cream biscuits, sandwich biscuits, crackers, and cookies.
  - 2. Food manufacturers:** Food manufacturers that specialize in the production of biscuits and cookies often use biscuit production lines to streamline their production process and reduce labor costs.
  - 3. Contract manufacturers:** Contract manufacturers that produce biscuits for other companies often use biscuit production lines to meet the demand for high-volume production.
  - 4. Retailers:** Retailers that sell biscuits in bulk or under their own brand name often use biscuit production lines to ensure consistent quality and supply.
  - 5. Exporters:** Biscuit production lines are commonly used by exporters who need to produce large quantities of biscuits to meet export demand.
- Overall, biscuit production lines are an essential tool for the food industry, allowing for efficient and consistent production of high-quality biscuits.

