# What Is Biscuit Line Technology?

# Introduction Of Biscuit Making Machine:

A biscuit making machine is a mechanical equipment used for the production of biscuits. It is designed to mix, shape, cut, and bake the dough to create the desired types and sizes of biscuits. The biscuit making machine consists of various components, including a blender, dough feeder, cutting machine, baking oven, and cooling conveyor. The blender mixes the ingredients to create a dough that is fed into the cutting machine, which shapes the dough into desired shapes and sizes before baking in the oven. The baking oven uses heat to bake the biscuits to perfection, while the cooling conveyor cools the biscuits and prepares them for packaging. The biscuit making machine can produce a large quantity of biscuits in a relatively short time, making it suitable for use in commercial settings.



### 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:

1.Flour mixer---2.Roll cut biscuit form machine---3.Tunnel oven---4.Oil Sprayer---5.Net belt cooling conveyor

## 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 Biso               | cuit                        |  |
|----------|-------------|-----------------------------|-----------------------------|--|
| LY-400   | 150-200kg/h | Soft                        | biscuit?hard                |  |
|          |             | biscuit?sands               | biscuit?sandwiching biscuit |  |
| LY-600   | 400-500kg/h | Soft                        | biscuit?hard                |  |
|          |             | biscuit?sandwiching biscuit |                             |  |
| LY-800   | 600-800kg/h | Soft                        | biscuit?hard                |  |
|          |             | biscuit?sandv               | biscuit?sandwiching biscuit |  |
| LY-1000  | 1000KG/H    | Soft                        | biscuit?hard                |  |
|          |             | biscuit?sands               | 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. High production capacity: Biscuit machines are designed to produce a large quantity of biscuits in a relatively short time.
- 2. Versatility: Biscuit machines can produce a variety of biscuits with different shapes, sizes, and flavors.
- 3. Automation: Biscuit machines are highly automated, requiring minimal human intervention.
- 4. Easy to use: Biscuit machines are user-friendly and easy to operate. They come with intuitive controls and an easy-to-understand user manual.
- 5. Energy-efficient: Biscuit machines are designed to be energy-efficient, consuming less electricity and reducing the overall operational costs.

### **Applications Of Biscuit Production Line:**

- 1. Commercial production: The biscuit production line is used in commercial settings for the large-scale production of biscuits, cookies, and other snack items.
- 2. Small-scale production: The biscuit production line is also used by small-scale businesses for the production of biscuits and cookies on a smaller scale.
- 3. Food processing facilities: The biscuit production line is commonly used in food processing facilities for the production of a wide range of snack products.
- 4. Export purposes: Biscuit production lines are used in the production of biscuits and cookies for commercial export purposes.



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