

# Components of biscuit production line.

## Introduction:

We are all no strangers to biscuits, a small snack that we often eat in our daily lives. As a popular snack, we are certainly interested in learning about the composition of the biscuit production line. Biscuits are food products made from cereal flour as the main raw material, with added sugar, grease and other raw materials, by the process of powdering (or slurry), forming, baking (or frying), and adding cream, egg white, cocoa, chocolate, etc. between products (or on the surface, or inside) before or after cooking.

The simplest form of the product, Biscuit, is simply a mixture of flour and water and was found in ancient Egyptian tombs around BC4000.

The main raw material for biscuits is wheat flour, to which sugar, fats, eggs, dairy and other auxiliary ingredients are added. Depending on the recipe and production process, sweet biscuits can be divided into two categories: hard biscuits and soft biscuits.



## The Production Line Details

Capacity	50-60KG/h; 150-200KG/h; 200-250KG/h; 400-500KG/h; 600-800KG/h; 1000KG/h; 2000KG/h
Electricity supply	Customized according to your local electricity situation.

Machine details	1. Stainless steel, :201, 304, 316, on request. 2. Electrical components can be ABB, Delta, Fuji, Siemens; famous brands.
Certificates	CE, GOST, TUV, BV
Raw material	Wheat flour, Sugar, Eggs, Relaxing Agent, Milk Powder, etc.
Product colour	Brown, yellow, black, etc.

### **Flow Chart of Automatic Biscuit Production Line:**

Mixing of flour, eggs, sugar and seasonings - -Dough mixing -  
- Biscuit forming (Rolling And Cutting) -- Oven baking-- Oil spraying--Cooling conveying- -Sorting- -Sandwiching--Packing.



### **Flow Chart Diagram:**



### **Feature Of Automatic Biscuit Production Line:**

1. High degree of automation: The bread crumb production line has a very high degree of automation, which can well meet the needs of customers and fully meet the needs of various enterprises.
2. Large output: It can realize multiple batch processing, thus avoiding problems such as equipment downtime and long downtime due to different batches. The output of the equipment is large, thus ensuring the production efficiency and quality. At the same time, the production speed of the equipment is fast, and the output can be adjusted at any time according to the output needs of

different users.

3. Low energy consumption: It can effectively reduce the utilization rate of energy and achieve the purpose of saving costs.
4. Sanitation and cleaning: The equipment adopts a new type of dust removal equipment, which can well avoid dust pollution to the surrounding environment and ensure environmental hygiene. In the process of processing, a certain amount of dust will be generated. If the dust is not effectively removed, the dust will cause harm to the health of the workers.
5. Easy to operate: The device is easy to operate and easy to use, whether it is a small-scale enterprise or a large-scale enterprise, it can be easily used.

The above are the characteristics of the bread crumb production line. This equipment has the advantages of large output, high efficiency and low energy consumption, and can meet the needs of various customers.

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

The biscuit production line can only be used for biscuit food. The biscuit production line is different from other puffed food production lines. The steps in the biscuit production line are indispensable. The line is highly automated, and as the demand for biscuits continues to expand, so does the demand for biscuit production lines. The line can produce sandwich biscuits, soft biscuits, and hard biscuits. The specific catalog of biscuits that can be produced are as follows: cream biscuits, sandwich biscuits, millet biscuits, ultra-thin biscuits, calcium milk biscuits, chocolate biscuits, soda biscuits, animal biscuits, vegetable biscuits, etc.