# Professional Bread Crumb Process Line With Custom-Design Service

## **Introduction Of Bread Crumb Process?**

The main components of bread crumbs are protein, fat, and carbohydrates. In our daily life, bread crumbs are a very common food, whether we are at home or outside, we will see it. Bread crumbs are usually made by mixing bread flour and water. Including other grains, flours and sugars in addition to bread flour. Bread crumbs is a natural food additive, it has a crispy taste and good puffiness. Adding the right amount of bread crumbs in fried food can improve the color, taste and texture of food. Bread crumbs are widely used in food industry as a new type of additive. Bread crumbs can not only be used as the raw material of condiment, pastry, candy and other foods, but also be used to make high-grade cookies and shortcrust pastry.

The line mainly includes five processes: mixing, extrusion, conveying, drying and crumb, which can be fully automatic. The production process is produced in an assembly line from fabric input to crushing and forming, with less personnel, reusable materials, no waste materials, reduced manufacturing costs, and improved labor productivity.



## The Production Line Details?

Capacity	120-150KG/h; 200-250KG/h; 300-500KG/h?800-1000KG/h
Electricity	Customized according to your local electricity situation.

supply				
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	Flour			
Product colour	Various colors			

#### Flow Chart of Bread Crumb Process Line:

- 1. Mixer--2. Screw Conveyor--3. Twin Screw Extruder--4. Pulling And Cutting Machine--
- 5. Hoister--6.Multi-layer Oven--7. Hoister--8.Crush Machine--9. Vibirate Sizer



## **Flow Chart Diagram:**

Our engineer could design the layout drawing according to customer's dimension of the factory for the bread crumbs machines.



#### Feature Of Bread Crumb Process 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 Bread Crumb :**

Bread crumbs contain protein, fat, carbohydrates, a small amount of vitamins and minerals such as calcium, magnesium, potassium, zinc, etc., which are easy to digest and absorb. Bread crumbs are generally used in fried and fried foods. The time when the food is fried and burnt; due to its own characteristics, it can have the effect of burnt on the outside, especially suitable for malnourished children and adolescents.

Bread crumbs are widely used today. Bread crumbs are widely used in western steak, fried chicken legs, fried chicken tenders, fried squid rings and other industries.

## **Parameter Of Bread Crumb Machine:**

Model	Installed Power	Power Consumption	Capacity	Dimension
	(KW)	(kw)	(kg/h)	(m)
LY65 processing line	74	53	120-150kg/h	17*1.2*2.2
LY70 processing line	95	76	200-240kg/h	20*1.5*2.2
LY85 processing line	139	117	400-500kg/h	28*3.5*4.3