

# How to make bread crumbs automatically?

## Introduction of Bread Crumbs Making Machine:

A bread crumbs making machine is a kitchen appliance used to grind bread into fine or coarse crumbs. It is a versatile device that can be used to make breadcrumbs from fresh or stale bread, which can be used as a coating for various dishes like fried chicken, fish, vegetables, or as a topping for casseroles, salads, and soups. The machine typically has a motor that drives a spinning blade or grinder to shred the bread slices into crumbs. The size of the crumbs can be adjusted by changing the blade or by regulating the speed of the machine. Some models also come with additional attachments for grinding other food items like nuts or spices. Using a bread crumbs making machine is easy and efficient.



## The Production Line Details ☐

Capacity	120kg-1000kg
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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	Particle, needle, rings, pillows shape, triangles, curls shape, etc.

### Flow Chart of Commercial Bread Crumbs Processing Line:

Flour Mixer- Screw Hoister- Twin Screw Extruder- Muti Functional Sharper- Hoister- Crumb Machine- Drying Oven

#### Flow Chart Diagram:

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



#### The Equipment Using In The Bread Crumb Making Machine:

1.mixing→2.screw conveyor→3.twin screw extruder→4.pulling and cutting machine→5.hoister→6.multi-layer oven→7.hoister→8.crush machine→9.viberate sizer

## Feature Of Automatically Bread Crumbs Machines:

**1.High production capacity:** Automated bread crumb machines are designed to produce large quantities of bread crumbs in a short amount of time, making them ideal for commercial use.

**2.Consistent and uniform product:** These machines ensure that the bread crumbs produced are consistent in size and shape, which is important for quality control and customer satisfaction.

**3.Versatility:** Bread crumb machines can process different types of bread, including white bread, whole wheat bread, and other specialty breads, to produce different types of bread crumbs.

**4.Easy to operate:** Automated bread crumb machines are designed to be easy to operate, with simple controls and user-friendly interfaces. They require minimal training to use, which reduces the risk of errors and increases productivity.

**5.Easy to clean:** These machines are easy to clean, with components that can be disassembled and washed. This makes it easier to maintain hygiene standards and prevent contamination.

**6.Energy-efficient:** Many automated bread crumb machines are designed to be energy-efficient, with features like automatic shut-off and low power consumption.

**7.Durable and long-lasting:** These machines are made of high-quality materials that are designed to withstand the rigors of commercial use, ensuring that they are durable and long-lasting.

Overall, automated bread crumb machines offer a range of benefits that make them a valuable addition to any food processing operation.

**Machine Photos Of Breadcrumb Production Line** 

**Machines Materials:** All the machines are made by stainless steel.

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

Model	Installed Power (KW)	Power Consumption (kw)	Capacity (kg/h)	Dimension (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

### **Applications Of Automatic Bread Crumb Production Line:**

**1.Food manufacturing:** Automatic bread crumb production lines are commonly used in food manufacturing industries.

**2.Restaurants and food service:** Restaurants and food service establishments that produce large quantities of breaded foods can use automatic bread crumb production lines to produce high-quality bread crumbs on a regular basis.

**3.Bakeries:** Bakeries can use automatic bread crumb production lines to turn stale bread into bread crumbs, reducing waste and improving efficiency.

**4.Snack food manufacturing:** Snack food manufacturers can use automatic bread crumb production lines to produce bread crumbs for use in snack products like crackers, chips, and other snacks.

**5.Meat processing:** Automatic bread crumb production lines can be used in meat processing facilities to produce bread crumbs for use in sausage stuffing or meatloaf, among other products.

**6.Pet food manufacturing:** Automatic bread crumb production lines can also be used to produce high-quality bread crumbs for use in pet foods, such as those that require a crunchy texture.



