

How Do You Make Bread Crumbs?

Introduction Of Bread Crumbs Production Line:

Bread Crumbs Production Line is researched and developed on the basis of international advanced technology. The performance and quality have reached the highest domestic level of the same line. Bread Crumbs Production Line changes the traditional process. From mixing materials, extruding, cutting, drying to finished products are done in one automatic line. The Extruded Bread Crumbs are light and crispy with innovative shapes (small rings, crescent, small stars, balls, granule etc).



The Details Of Automatic Bread Crumbs Processing Line ?

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|-----------------|--|
| Capacity | 120kg-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, Starch etc. |
| Products Color | White, Yellow |
| Products type | Granular American Bread Crumbs, Snow Flakes Crumbs, etc. |

The Flow Chart Of Automatic Bread Crumbs Production Line :

Mixing → Conveyor → Extruding & Inflating → Shaping → Hoister → Crushing → Sieving (Optional) → Air Conveyor → Dryer



The Equipment Using In The Bread Crumbs Making Machine:

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

What Is The Advantages Of Bread Crumbs Processing Line?

| | |
|-----------------------------|--|
| Mixer | Rotate the stirring shaft at high speed through the motor, so that the raw materials in the barrel are fully mixed and evenly. |
| Twin Screw Extruder | <p>Twin Screw is two screw, mostly named after the screw diameter.</p> <p>Screw Extruder has advanced die and cutting system, and give processors an entirely new set of templates to create its innovative shapes.</p> <p>Automatic lubrication system can lower down power consumption and prolong the life.</p> |
| Pulling And Cutting Machine | Pull the product from the Twin Screw Extruder and cut it off. |
| Multi-layer Oven | The oven is a multi -layer circulating drying box, which has good thermal insulation and efficient energy saving. Multi -layer tape dryers are composed of major components such as mesh belts, feeders, drying bodys, mesh bands, heating devices, circulating fans, and damp fans. |
| Hoister | Used to transport the Bread Crumbs from the oven into the next device. Usually a food -grade PVC upgrade. |
| Crush Machine | Crushing the extrusion pieces into required sizes. |

The Feature Of Bread Crumbs Machines:

?**Durability**: The machine is designed to be robust and durable, which means it can operate reliably over an extended period with minimal maintenance.

?**Efficiency**: The machine is highly automated, which makes it faster and more efficient in producing snacks than manual processes. This help to increase productivity and reduce labor costs.

?**Precision**: The machine is designed to produce products with a high degree of accuracy, consistency, and quality. This ensures that the proucts are uniform in shape, size, etc.

?**Flexibility**: The machine can be easily adjusted to accommodate different products, flavors, and production volumes.

?**Hygiene and Safety**: The machine is made of food-grade materials and is easy to clean and sanitize, which ensures that the products produced are safe for consumption.

?**Energy-saving**: The machine is designed to be energy-efficient, which helps to reduce operating costs and make it an environmentally friendly option.

What Is The Line Parameter Of Automatic Bread Crumbs Production Line ?

| Model | Installed capacity | Power Consumption | capacity(kg/h) | Dimension(m) |
|-----------------------|--------------------|-------------------|----------------|-------------------|
| LY65 processing line | 65kw | 45kw | 120-150kg/h | 25000*2000*2500mm |
| LY70 processing line | 80kw | 68kw | 200-250kg/h | 25000*2000*3000mm |
| LY85 processing line | 108kw | 85kw | 300-500kg/h | 25000*3000*3500mm |
| LY90 sprocessing line | 230kw | 164kw | 800-1000kg/h | 30000*3000*3500mm |

The Applications Of Bread Crumbs Production Line :

From mixing materials, extruding, cutting, drying to finished products are done in one automatic line. The Extruded Bread Crumbs are light and crispy with innovative shapes (small rings, crescent, small stars, balls, granule etc). Bread Crumbs Production Line are widely used as food coating additives on the surface of frying food like: fried chicken, burger patty, sea foods (shrimp, fish), onion ring etc to obtain a very crispy and savory texture as well as unique and attractive fried foods' golden color presentation.

