

# Introduction of the Core Filling Snacks production line?

## Introduction

The core filling snack production line is based on the non-fried puffed food production line, adding the filling process. The fillings are usually chocolate, sugar, butter, sesame paste, etc., which are directly injected into the discharge mold of the puffing machine through a core filler and a twin screw extruder, the products produced by this machine are core filling products, with puffed grains on the outside and fillings on the inside.

The production line has the characteristics of multiple models, flexible configuration, wide range of raw materials, many types of products, and simple operation. The puffed food has a crisp taste, easy to digest, unique fragrance, and is easy to carry. It is an ideal snack food for consumers.



## The Production Line Details ☐

Capacity	120-150KG/h;200-250KG/h,500-700KG/h;800-1000KG/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	Corn flour, Flour, Starch, Rice, Millet, Chocolate, Sugar, Butter, Sesame paste etc.
Product colour	Purple, Brown, Black, White, Golden yellow and other colors



## Flow Chart of Core Filling Snacks production line:

1. Mixer--2.Screw conveyor--3.Twin Screw Extruder--4.Core Filler--5.Multi-function shaper--6.Hoister--7.Multi-Layer Oven--8.Flavoring Line

## Flow Chart Diagram:



## **Feature Of Core Filling Snacks 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.

6. 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 Core Filling Snacks production line:**

Core filling snacks are actually puffed food, but it ensures the taste of puffed food through sandwiching. The Core filling snacks production line has a wide range of uses. The main production machine is the twin-screw extruder. In the high temperature and high pressure environment, the material is puffed and formed, and the shape we need is formed through the mold. The production line can produce core-filled snacks, like chocolate filled bar, cream filled pillow, rice cake, cereal bar, sheet snacks ect.

