

# How Do You Make Corn Filling/Inflating Snacks?

## Introduction Of Corn Filling/Inflating Snacks Production Line:

Corn Filling/Inflating Snacks Production Line is a typical type extruded food machine studied and developed by ourselves on the basis of learning from advanced technology in the world so that both its technical performance and products quality reach to the most advanced level in the world. Corn Filling/Inflating Snacks Production Line can finish mixing, extruding, shaping, core-filling, cutting, baking and flavoring in one-pass operation automatically. Corn Filling/Inflating Snacks Production Line features lots of types, flexible collocation, extensive applied raw materials, various snacks and easy operation. By changing the moulds and process technology, Corn Filling/Inflating Snacks Production Line can produce core-filled snacks, like chocolate filled bar, cream filled pillow, rice cake, cereal bar, sheet snacks etc.



## The Details Of Automatic Corn Filling/Inflating Snacks Processing Line ?

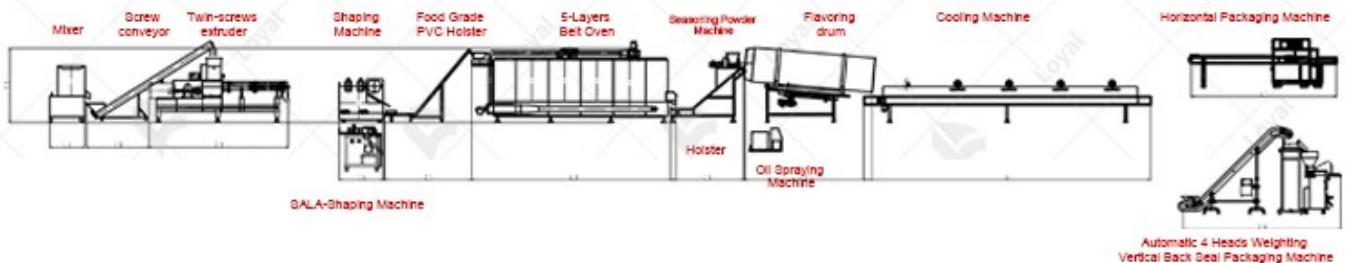
Capacity	120kg-1000kg
Power Supply	Based on 380V 50 Hz 3 phase. Customized according to your local power.
Machine details	1.Stainless steel,:201, 304, 316, on request 2. Electric parts can be ABB, Delta, Fuji, Siemens; Famous brand as your demand.
Certificate	CE,GOST,TUV,BV
Raw Material	Corn, rice, flour, sugar, etc.
Products Color	White, Yellow
Products type	Chocolate filled bar, cream filled pillow, rice cake, cereal bar, sheet snacks etc..

## The Flow Chart Of Automatic Corn Filling/Inflating Snacks Production Line :

Mixing ? Extrusion ? Drying ? Baking ? Seasoning ? Cooling ? Packaging



## FLOW CHART OF SANDWICHED RICE CRACKERS



## The Equipment Using In The Core Filling/Inflating Snacks Making Machine:

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 ---9. Packing Machine

## What Is The Advantages Of Corn Filling/Inflating Snacks 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	Twin Screw is two screw, mostly named after the screw diameter.  Screw Extruder has advanced die and cutting system, and give processors an entirely new set of templates to create its innovative shapes.

Automatic lubrication system can lower down power consumption and prolong the life.

Core Filler	The sandwich material is stirred in the tube, and then the sandwich material is injected into the Screw Extruder.
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 Corn Filling/Inflating Snacks from the oven into the next device. Usually a food -grade PVC upgrade.
Flavoring Line	The product comes out of the oven to the Hoister, enter the drum, spray the oil to the product, and roll and stir in the drum to ensure that the surface of the product has oil.
Packaging machine	Pack Corn Filling/Inflating Snacks and beautify the product etc.

### The Feature Of Core Filling/Inflating Snacks Machines:

?**Versatility:** The machine is capable of producing a wide variety of snack products, including core-filled and inflated snacks, with different shapes, sizes, and flavors.

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

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

?**Flexibility:** The machine can be easily adjusted to accommodate different snack 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 snacks produced are safe for consumption.

### What Is The Line Parameter Of Automatic Corn Filling/Inflating Snacks Production Line ?

Model	Installed capacity	Power Consumption	capacity(kg/h)	Dimension(m)
LY65 processing line	80kw	55kw	120-150kg/h	21000*1200*2200mm
LY70 processing line	115kw	95kw	200-250kg/h	23000*1500*2200mm
LY85 processing line	170kw	140kw	500-700kg/h	28000*3500*2200mm
LY90 sprossing line	230kw	164kw	800-1000kg/h	29000*2500*3500mm

### The Applications Of Corn Filling/Inflating Snacks Production Line :

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