

# Automatic Frequency Speed Controlling Sun Chips Production Line Extruder Machine

Sun Chips Production Line shall be apply to extruder ,the raw materials can be wheat flour,corn flour etc. Cutting by the multifunction shaper into various shapes, expanding by the fryer of fried snacks extrusion machine, and then seasoning. Sun chip snacks becomes the delicious snack food. This Frying Food Crisp Machines Potato Crisp Processing Line Salad Bugles Chips Food Making Machine Fried Rice Flakes Machine can make different kinds fried snacks based on changing die moulds and receipe. The finished products are very crispy, delicious, and less oil. Fried chip snack food processing line like sun chips making machine has become the first choice for the factory's hot-selling products.



**SPECIFICATION OF HOT SALE SUN CHIPS PRODUCTION LINE:**

Brand Name	LOYAL
Place of Origin	Shandong China
Certification	CE,ISO9001,SGS,BV
Min.Order Quantity	1 sets/Sun chips production line
Price	contact us
Output	120-150kg/h, 200-250kg/h, 300-500kg/h , 800-1000kg/h
Material	304 Stainless Steel
Feature	Automatic, Energy saving, High Productivity, Easy Operation
Heating Methods	Electric, Deisel, Gas power
Packaging Details	Wooden case or wooden pellets depended on clients' require
Delivery Time	20days--35days
Payment Terms	T/T,L/C,D/P
Supply Ability	20 days /potato chips making machine
Voltage	380V
Dimension(L*W*H)	7100X1100X1400mm
Weight	850kg
Warranty	1 YEAR
After-sales Service Provided	Video technical support, Engineers available to service machinery overseas
Application fields	Potato chips processing plant,supermarket,vegetables processing plant
Raw material	Fresh potato,cassava
Condition	New
Material	Stainless Steel 304

Automatic	Automatic Sun chips making machine project
Function	Multifunctional

## **MANUFACTURING PROCESSES OF SUN CHIPS MULTIGRAIN SNACKS PROCESSION LINE:**

### **Material:**

Corn flour, rice flour, wheat flour, starch, potato flour and other grain flour etc

### **Fried chip snack food Production Line including:**

Mixer--Screw Conveyor--Twin-screw Extruder--Cutter--Hoister--Continuous Fryer--Deoiling Machine--Flavoring Line



Equipment	Introduction of the sun production line
Mixing machine	Mix flour and other water with a certain proportion to mix it evenly. .
Screw hoister	Deliver the material powder to next device extruder
Double -screw extruder	Its the mainly part in dough extruder machine ,it including feeding system extrusion system ,rotary cutting system,heating system, transmission system.puffing&cooking the mixed material with the high temperature and high pressure,then push out extruder to different shape through the molds.

Pulling&cutting machine(Shaping machine)	Cutting the material out from extruder to sticks shape. Shaping machine :shaping the material out from extruder to differernt shapes by printing rollers,such as triangles, small gourds, small fish, horns, etc.
Automatic frying pan(continuous frying machine):	Frying the semi-finished snacks,to make it more delicious,longer storage time , and the color is more beautiful. Automatic frying machine and continuous frying machine can be selected.
Vibrate de-oil cooler	Remove extra oil by shifting ,in the mean time,cooling the snack to make it more crispy.
Seasoning line:	There are octagonal barrels, cylinders, lifting single drum and double drum seasoning lines, which are configured according to different output.
Cooling conveyor	Cooling the finished snack chips to make it more crispy
Packing Machine	Packing the snacks into different packing style.

## **WHY CHOOSE THE SUN CHIPS MULTIGRAIN SNACK MACHINE TO MAKE FRIED SNACKS?**

1. The automatic control of oil temperature which can be set from 0-220°C during the whole operation applies to frying the foods with various process requirements.
2. The filling valve is installed in the oil layer at bottom and the water can be added at any time without affecting the frying process. The equipment is also equipped with the check valve which can solve the problem that oil flows back to the water pipe in case of water supply is cut off.
3. The foods

produced by the technology of this frying equipment have a better degree of finish with bright color. 4. Fully automatic, can save labour for manufacturer



## **FINISHED SAMPLES PICTURES OF FRIED CHIP SUN CHIPS SNACK FOOD PROCESSING LINE**

We can make many different kinds of shapes&taste by changing molds.

## **WHY CHOOSE OUR FRIED SNACKS EXTRUSION MACHINE MULTIGRAIN SNACKS PRODUCTION LINE?**

1. We are a real factory located at Jinan, can provide you the best cost price.

2. More than 15 years experience in the food machinery field. We pay more attention to each detail of the equipment—provide basic formula and 1 year warranty for the machines.

3. A sound management system that controls every aspect of machine production.

4. 24 hours service one day. For any questions, professional technicians will solve for you timely. Training workers for the production—provide overseas installation and train the first-line operators.