Stainless Steel 3D Cereal Pellets Snack Production Line

Especificaciones :

Precio	Contact us
Nombre de la marca	LOYAL
Lugar de origen	China
Cantidad minima para ordenar	1
Términos de pago	T/T,L/C,D/P
Capacidad de suministro	1000
Detalle de Envio	3days--7days
detalles del empaque	Wooden case or wooden pellets depended on clients' require
Capacity:	80-500kg/h
Equipment Material:	Stainless Steel/Carbon Steel
HS Code:	84388000
Applicable Industries:	snack pellet Manufacturing Plant, snack pellet Beverage Factory, 3d snacks pellets
Condition:	New
Extruder machine suppliers:	Loyal Factory
Installation:	Engineer Guide
Function:	Multifunction
Place of Origin:	Shandong, China
Voltage:	customizable
Key Selling Points:	Competitive Price

Introducción detallada :

What’s The 3D Cereal Pellets Snack Production Line?

Product Application Of The 3D Cereal Pellets Snack Production Line:

Today, there is a broad range of snack pellet in the market, thanks to the innovation technology with 2D & 3D pellet snacks machines, which processes a wide range of products in numerous styles, textures, shapes, and tastes. The 2D & 3D pellet snacks machines can produce products like: Punched pellets, Laminated pellets, Die distant cut pellets, Die face cut pellets, Wheat Pellets, Multi-cereal pellets, Potato pellets. In this article, we give

the overview of 3D pellets machine, highlighting how they work, their features, benefits, productivity. Read on to make out whether this device is worth investing in or not.

How Are 3D Snack Pellets Made?

This snack pellet production line is the newly designed for pellet food products both 2D and 3D snack pellets. The raw materials are wheat flour, potato starch, potato flour, corn satrch, cassava starch, etc. This snack pellet extruder in big capacity is combined together two processes, one is pre-cooking the materials, and the other is extruding. With platform on the middle and safety guard on the top, it is easy to operate and observe during working. Such snack pellet extruder structure can make bigger capacity than the usual extruder, and also can deal with all kinds of raw materials for pellet food. 3D Cereal Pellets Snack Production Line's multi-functional feature makes it more and more popular to those customers who want bigger capacity.

Flow Chart Of 3d Snacks Pellets Machine:

Flour Mixer - Screw Conveyor - Extrusion Machine - Shaping And Cutting Machine- Drying Machine - Frying Machine - Seasoning Machine - Cooling Machine - Packing Machine.

3D Cereal Pellets Snack Production Line

3D Cereal Pellets Snack Production Line

What Is The Recipe Of The Extruded Snack Pellets?

Below Is The Ratio Of Raw Materials Required In 3D Cereal Pellets Snack Production Line:	
Potato Starch:	45%
Whole Potato Flour:	15%
Cornstarch:	25%
Tapioca Starch:	10%
Flour:	5%
White Sugar:	35%
Msg:	3.5%
Salt:	3.5%
Baking Soda:	2%

3D Cereal Pellets Snack Machinery

3D Cereal Pellets Snack Machinery

Depending on user's recipe, ingredients such as flour, fibers, starches, and liquids are added to the batch mixer in their correct order then they are cooked, formed, cut and processed to produce an even mixture. This snack pellets manufacturing process takes place under regulated temperature and pressure. The biggest advantage of this extruder pellet machine is that it combines all the processes like mixing, baking, forming, cutting and drying are into one incorporated entity, reducing the hassle of moving products from one container to another, for further processing, like in traditional snack pellet extruder. Several shapes of the end product can be attained using the 2D & 3D variations of the snack pellet production line, depending on their die inserts. For instance, shapes like cones, wheels, animals and stars can be formed.

Parameters And Price List Of Snack Pellet Production Line:

What's The Cost Of The Different Capacity Extruder Pellet Machine?				
Model Of 3D Cereal Pellets Snack Production Line	Installed Power Of 3D Cereal Pellets Snack Production Line	Power Consumption Of 3D Cereal Pellets Snack Production Line	Capacity Of 3D Cereal Pellets Snack Production Line	Dimension Of 3D Cereal Pellets Production Line
LY-65	60kw	45kw	100kg/h	22000x2280x4550mm
LY-70	70kw	55kw	200kg/h	37000x3280x4550mm
LY-75	90kw	75kw	300-400kg/h	48000x4280x4550mm
LY-80	110kw	85kw	500-800kg/h	52000x8280x4550mm

3D Cereal Pellets Snack Making Machine

3D Cereal Pellets Snack Making Machine

What's The Main Machine In The food pellet making machine?

Detailed Information Of The Main Machine In The 3D Cereal Pellets Snack Production Line:	
Flour Mixer	Mixer Makes The Raw Material Adding To Water And Other Chemical Additiv
Screw Conveyor	Screw Conveyor Can Not Only Convey On The Level But Also By Any Angel Conveyed In The Stainless Steel Roller Without Leaking, Dust Pollution
Snack Pellet Extruder	The Machine Is Composed Of Feeding System, Extrusion System, Heating Sys And Control System. It Adopts Advanced Screw Extrusion Technology And Us High Pressure To Mature And Expand The Material Into One-Time Completion
Pulling And Cutting Machine	1. The Cutter Is Used To Cut Rectangular Tubes And Round Tubes. 2. The Pulling And Cutting Machine Consists Of Two Parts: The Cutting Syste System. 3. The Machine Is Easy To Operate, And The Length Of The Frequency Contro
Hot Air Circulation Oven	To Dry Out The Extra Moisture Inside Of Snack Pellet.
Continuous Fryer	Food Grade Stainless Steel Double Conveyor Belt, Belt Speed Adjustable By Inverter Frying Temperature Adjustable 4. Belt Easy Lift Out Of The Fryer To Be Convenience Washing
Rolling Flavoring Machine	Spray Seasoning Oil And Powder Onto The Snacks So As To Make The Snacks

2021 Customer Order Food Pellet Machine Form:

Our 3D Cereal Pellets Snack Production Line is summed up by a number of 25 technical engineers who have more than ten years of experience. Loyal Snack Pellet Production Line has a number of 3D snack pellets project technology patents, which can provide you with the most detailed formula and process documents, which can save Snack Pellet Production Line costs while improving good development in the extruded snack pellets manufacturing industry.

Which Market Did The Loyal 3D Snack Pellets Making Machine Sold To?

Customers Have 3D Snack Pellets Formula Request Of 3D Pellet Snack Machine	
1	Spain 300T/Year Industrial 3D Cereal Pellets Snack Production Line Customer's Factory
2	1T/H 3D Snacks Pellets Making Machine For Sale In Puerto Rico Pellet Machinery Agent
3	1T/H 3D Pellet Snack Production Line For Sale In Bolivia
4	Senegal 1T/H Industrial 3D Pellet Snack Manufacturing Equipment
5	India 1T/H 3D Cereal Pellets Snack Production Line
6	1T/H Industrial 3D Snack Pellets Production Line Fryums Making Machine Sold In Russia
Cooperated Customer Request Engineer Installation 3D Extruded Snack Pellets Machine At 2021	
7	100kg/H Industrial 3D Snacks Pellet Making Machine For Sale In Uzbekistan Customer's Factory
8	100kg/h Industrial 2D And 3D Pellet Making Machine For Sale In Senegal Pellet Machinery Agent
9	Mozambique 1T/H Automatic 3D Pellet Making Machine Pellet
10	Bangladesh 2t/h Industrial Automatic 3D Snack Pellet Machine
11	1T/H 3D Pellet Snack Production Line
12	Uzbekistan 1T/H 3D Snack Pellet Machine Manufacturing Equipment
13	USA 1T/H 3D pellet Snack Production Line
14	50kg/h 3d Snack Pellets/Indian Pani Puri/Gollapa Pellets/Fried Snacks Production Line Making Machine F
Second- Cooperation Customers Of 3d Pellet Snack Machine At 2021	
15	Algerian 3D Snack Pellet Extruder Machine 300kg/h Production Line
16	Sudan 200kg/h 3D Snacks Pellet Making Machine
17	Moldova Small 200kg/h Automatic 2D And 3D Snacks Fryums Pellet Making Machine
18	200kg/h 3D pellet Snack Machine Sold In Ukraine
19	Nigeria 150Kg/H 3D Snack Pellet Extruder Machine Customer's Factory
20	Austria Sells Industrial 3D Pellet Snack Machine 100kg/h

Cooperated Agent Of 2d 3d Snack Pellet Machine At 2021	
21	Nigeria 150Kg/H 3D pellet Snack Making Machinery
22	Vegetable 2d 3d Snack Pellet Machine For Sale In Pakistan 100kg/h
23	Austria Sells Industrial 3D pellet Snack Machine 100kg/h
24	500Kg/H 3d Snack Pellets/Indian Pani Puri/Gollapa Pellets/Fried Snacks Production Line Making Machin
25	Sudan 250kg/h Small 3D Pellet Production Line Agent
26	Algerian 3D Pellet Snack 300kg/h Production Line

2d 3d Snack Pellet Machin video