

3D Pellet Snacks Process Line

Introduction of 3D Pellet Snacks Process Line:

This snack pellets production line is used to make 3D snack pellets. It is widely applied in food factories, Snack shops and bakery shops.

Snack pellets like chips, candy, burgers, and nibbles are a good way to reduce weight gain, regulate moods, curb cravings, enhance brain power, giving the user energy to keep going all day. But that's not the point. The process of making these crunchy products is what wins a high rating among many people who love these snacks.

Snack pellets are semi-processed bites, manufactured using a broad range of raw materials and ingredients such as cereals and potatoes. Indeed, pellet-made snacks contribute a vital component to the vast spicy snacks market today in the US, China, Europe and other parts of the world.

Today, there is a broad range of pellet snacks in the market, thanks to the innovation technology with 3D pellet snack making the machine, which processes a wide range of products in numerous styles, textures, shapes, and tastes.

The 3D pellet snacks making machines can produce products like: Punched pellets, Laminated pellets, Die distant cut pellets, Die face cut pellets, Wheat Pellets, Multicereal pellets, Potato pellets In this article, we give the overview of 2D&3D pellet snacks making machines, highlighting how they work, their features, benefits, productivity, as well as their cons and limitations. Read on to make out whether this device is worth investing in or not.



Flow chart of 3D Pellet Snacks Process Line

Mixer-----Screw conveyor-----Double-screw extruder -----
Forming machine ----- Hoister -----Rotary Pre-dryer -----
Hoister ----- Continuous Dryer -----Cooling Machine



The Details 3D Pellet Snacks Process Line

Capacity	80-100KG/h; 200-250Kg/h; 400-600Kg/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	Potato starch, whole potato flour, corn starch, wheat flour, corn flour, tapioca starch etc.
Product colour	Brown, yellow, etc.



Feature Of 3D Pellet Snacks Process Line:

High degree of automation	It has a very high degree of automation, It can well meet the needs of customers and fully meet the needs of various enterprises.
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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.
Low energy consumption	It can effectively reduce the utilization rate of energy and achieve the purpose of saving costs.
Sanitation and cleaning	It 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.
Easy to operate	It 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.

The above are the characteristics of the 3D Pellet Snacks Process Line. It has the advantages of large output, high efficiency and low energy consumption, and can meet the needs of various customers.