

Soya Protein Making Machine Extruded Soy Nuggets Production Line 55-110kw

Specifications :

Price	Contact us
Brand Name	LOYAL
Place of Origin	Shandong China
Min.Order Quantity	1
Payment Terms	T/T,L/C,D/P
Supply Ability	20 days
Delivery Detail	20days--35days
Packaging Details	Wooden case or wooden pellets depended on clients' require
Warranty	1 YEAR
Raw materials	soybean meal,peanut meal ect
Machines Materials	stainless steel
Automation	Fully Automatic
Baking fuel	Electric,gas,diesel,LPG
Products	Soybean protein,soya nuggets,vegetable meat
Trial Demonstration	Welcome You To Visit Us At Any Time For Machinery Demonstration

Detail Introduction :

Details Description of Soya Protein Making Machine Extruded Soy Nuggets Production Line 55-110kw
How To Make Soya Protein Food By Using Soya Meat Making Machine Extruded Soy Nuggets Production Line?

Machine List And The Functions Of The Automatic Extruded Soya Nuggets Production Line
Applications Of Soya Protein Food Produced By Automatic Soya Bean Meat Protein Production Line
Soya protein making machine extruded soya nuggets production line 55-110kw is a new kind of inflating processing line, which is produced and developed according to rich experiences and the requirement of food market. Full automatic Soya Nuggets production line processes low temperature soya meal, peanut meal, wheat gluten and isolate soy powder as raw material to make meat-like food with high protein content. Through feeding materials, extruding, cutting, drying, packing, the finished products are done once time fully automatically. And by changing the cutters, it can produce different kinds of shapes of soya food to meet customer requirements.



Application of Soya Nuggets Production line in Manufacturer

Details Description of Soya Protein Making Machine Extruded Soy Nuggets Production Line 55-110kw

Details of Soya Nuggets Production Line

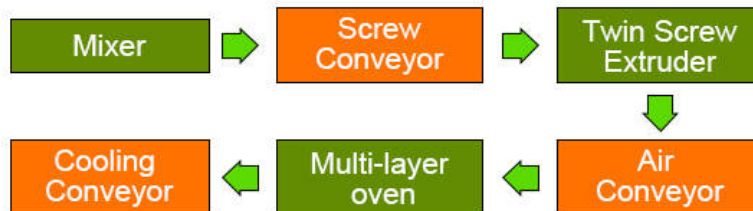
No.	Item	Details of Soya Nuggets Production Line
1	Raw materials of soya nuggets	Defatted soya meal, isolated soya protein, low temperature soya meal, peanut meal, wheat gluten and isolate soy powder, and additives, etc.
2	Capacity	100-150kg/h, 120-160kg/h, 200-300kg/h, 300-400kg/h, 400-500kg/h, 1000kg/h, etc.
3	Consumption	Low electricity and labor consumption.
4	Power	55-110kw
5	Machine materials	Stainless steel

6 Final products

Soya nuggets, soya chunks, soya pieces, soybean fibers

How To Make Soya Protein Food By Using Soya Meat Making Machine Extruded Soy Nuggets Production Line?

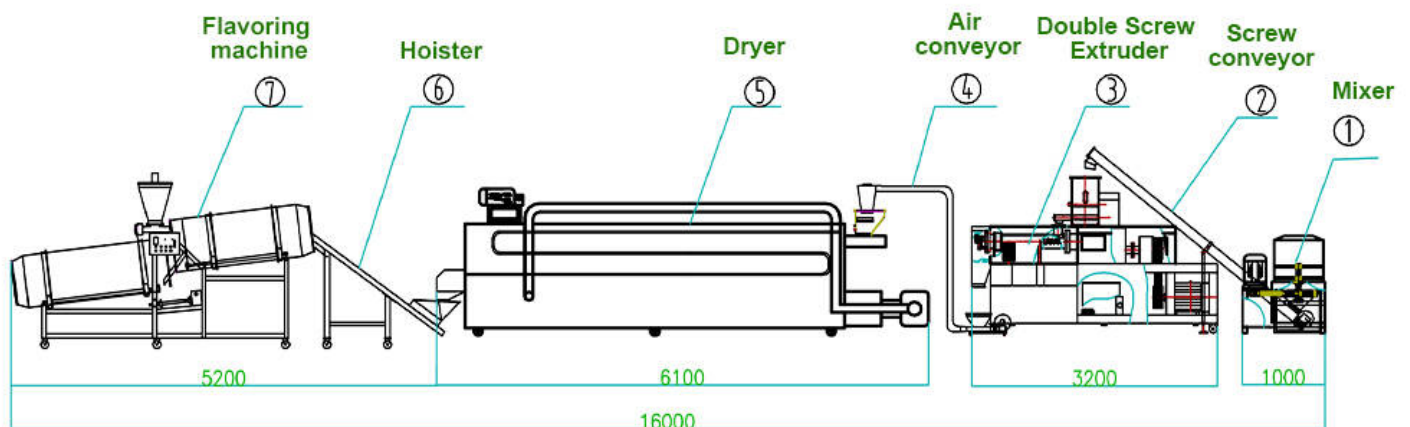
Mixer-Screw Conveyor-Twin Screw Extruder- Air Conveyor- Dryer- Hoister- Flavoring Machine



Flow Chart of Soya Nugget Production Line

Machine Design Of Soya Nuggets Production Line

We can design the whole processing line according to customers' requirement (factory size and structure).



Layout of Soya Nugget Production Line

Machine List And The Functions Of The Automatic Extruded Soya Nuggets Production Line

Equipment List of Soya Nuggets Production Line

No.	Machine name	Functions description of Soya Nuggets Production Line
1	Mixer	To mix defeated soya bean powder, seal meal with liquid, like water.

2	Screw conveyor	The feeding hopper is linked with the discharge port of the powder mixer, and the motor drives the screw feeding into the feeding machine of the extruder.
3	Inflating machine	To cook the soya bean powder and extrude in different shapes and sizes.
4	Air conveyor	Take the extruded products into drying machine.
5	Dryer	Drying extruded products, and reduce the moisture of extruded protein soya chunks.
6	Hoister	To convey the soya food into the next machine
7	Flavoring machine	According to customer requirements, cooled extruded soya nuggets can has different tastes.

Technical Parameter Of Full Automatic Soya Protein Making Machine



Sample Soya Nugget of Soya nugget Machine

Technical Parameter of Soyabean Meat Making Machine			
Model	Extruder Power	Output	Extruder Dimension
LY65-TVP	45 kw	100~150kg/h	3600x1000x2000mm
LY 65	45kw	120~160kg/h	3200x1000x1800mm
LY 75-TL	140 kw	200~300kg/h	5200x1000x1900mm
LY 75-E	125 kw	400~500kg/h	5900x1000x1900mm
LY 85-V	110 kw	300-400 kg/h	5900x1000x1900mm

What Is The Features Of Full Automatic Extruded Soy Nuggets Production Line?

Simple structure in linear type, easy in installation and maintain.
Adopting advanced world famous brand components in pneumatic parts ,electric parts and operation parts.

High pressure double crank to control the die opening and closing.

Running in a high automation and intellectualism, no pollution

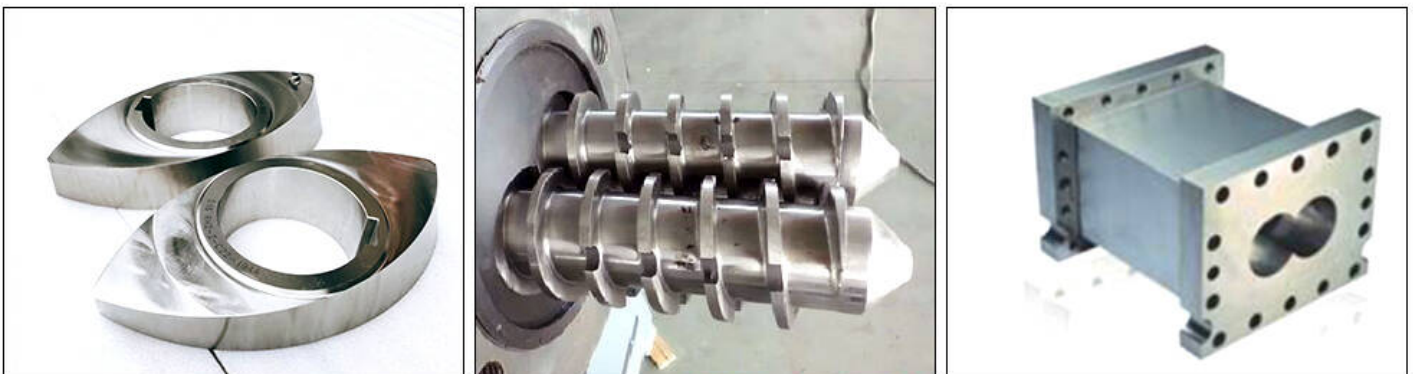
Apply a linker to connect with the air conveyor ,which can directly inline with filling machine.

Machine Details Photos Of Soya Bean Meat Protein Food Production Line

Double screw extruder ---- the main machine to make soya protein food. It is used to extrude and inflate material and then form it into different shapes. According to different screw design rate to full different technology request.



Application of Soyabean Meat Making Machine in Manufacturer Equipment Materials



Equipment Parts of Soyabean Meat Making Machine in Manufacturer

1. All the soya protein food making machine are made by stainless steel
2. Screws : alloy steel (38CrMoAl)
3. The HRC hardness is around 60---62, it has good self-cleaning ability and does not need to discharge or clean the barrel and screw, when roasting or replacing of materials.
4. The extrusion barrel is constructed of carbon steel, is made by 45 steel, stainless steel coating.
5. The gearbox has automatic lubrication function, with extends gear life.
6. Cutting knife fixed in the die head seat, rotary cutting by V-belt drive.
7. Increased radiator on driving part for forced cooling effect, ensuring extruder operates safely.
8. World famous brand Siemens main motor (like Siemens?ABB motor) , guaranteeing good quality.

Soya Protein Food Samples Show

Final food can be:

Dry textured soya protein pellets, crumbs, minced, flakes, chunks, chips ,schnitzel, nuggets.

High moisture wet protein soya, pea, pea-sunflower.



Sample Soya Meat of Soya Nugget Making Machine

Applications Of Soya Protein Food Produced By Automatic Soya Bean Meat Protein Production Line

Application of Soyabean Meat Making Machine

1	The full automatic soya nuggets production line takes soybean meal and peanut meal, etc as main raw materials. After the processing of mixing, extruding and cutting, the soya meal can become the layer fiber structure. After the soya protein food is extruded from the dies of extruder plant, the food can be sliced into different shapes (like granules, flakes, chunks, nuggets, goulash, etc) and different size.
2	Also Extruded Soya Protein Machine can produce the product with high nutrition, the meaty state and taste.
3	The final soya products with the features of high nutrition, the finished products look and taste like meat, absorb oil and water easily, no cholesterol and animal fat, so it is widely used in meat products industry, fast food production, deep freeze food production and all kinds of vegetarian snacks and food.

2021 Customer Order Soya Meat Production Line Forms:

Dealed Customer Customers Who Have Not Worked In The Soya Meats Industry Before In 2021	
1	China 300t/Year Soya Meats Manufacturing Technology
2	1t/h Soya Meats Equipment For Sale In Indian
3	1t/h Soya Meats Equipment For Sale In Bolivia
4	Senegal 1t/h Soya Meats Machine
5	1t/h Soya Meats Machine For Sale In Côte d'Ivoire
Customers Who Understand Soya Meats Processing Technology	
1	1t/h Soya Meat Machine Sold In Russia
2	1t/h Soya Meat Brands For Sale In Uzbekistan
3	1000kg/h Soya Meat Equipment For Sale In Senegal
4	Mozambique 1t/h Soya Meats Hot Machine
5	Bangladesh 2t/h Soya Meats Hot Machine

Dealed Customer Have Plant Of Soya Meats Production Line In 2021

1	1t/h Soya Meat Brands Machine
2	Uzbekistan 1t/h Soya Meats Manufacturing Equipment
3	Usa 1t/h Soya Meats Manufacturing Equipment
4	800kg/h Soya Meats Manufacturing Equipment For Sale In Nigeria
5	Algerian Soya Meats Hot Machine

Dealed Customers Who Low-Price Purchase Soya Meats Production Line In 2021

1	Sudan 200kg/h Soya Meats Production Line
2	Moldova Small 200kg/h Soya Meats Production Line
3	200kg/h Soya Meats Production Line Sold In Ukraine
4	Nigeria 150kg/h Soya Meats Hot Machine
5	Austria Sells Industrial Soya Meat Production Line

Soya Nuggets Production Line