11-20kw Automatically Textured Vegetable Protein TVP Line Machine 600-1000kg/h

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
Type	soybean protein machine, soya nuggets plant
Warranty	1 YEAR
Certification	CE ISO9001
Capacity	120-150kg/h,200-300kg/h,500-800kg/h
Material:	Stainless Steel 304
Automation	Fully Automatic

Detail Introduction :

Product parameters of Soya Meat Making Machine:
The Main Equipment Using In The Soya Bean Meat Protein Making Machine
?Machine FeatureOF Soya Meat Making Machine
?Applications OfAutomatic Soya Bean Meat Protein Food Production Line
MachineDetails PhotosOf Soya Bean Meat Protein Food Production Line
What are the details of theTextured Vegetable Protein TVP Line Machine?
Soya meat /soya nuggets processing line is the newest botanical protein food processing line which is developed independently according to our national conditions on the requirement of market and on the base of advanced machinery in Switzerland and America .
This processing line uses soybean power and peanut powder to break spherical protein molecule to form chain protein molecule thus creating slice-like fiber structure, by powder-grinding, stirring, high-temperature, high-pressure and high-cutting. The product is nutritious without cholesterol or animal fat, but it looks like and tastes like meat with the quality of absorbing soil , water, and flavor.
soya nuggets processing line

Product parameters of Soya Meat Making Machine:

Applicable Industries:	11-20kw Automatically Textured Vegetable Protein TVP Line Machine 600-1000kg/h
Converter:	Customizable
Capacity:	100-150g/h 200-250kg/h 300-500kg/h 300-500kg/h
Certification:	CE,ISO9001
Model:	LY65 LY70 LY85 LY75 LY95
Voltage:	customizable
Equipment Material:	304 Stainless Steel
Service	Long Service Life
Raw material	corn flour,wheat flour and other grain flour

Soybean Protein Production Line			
Model Parameter	LY65 processing line	LY85 processing line	LY90 Processing Line
Installed power	around 100KW	around 160KW	around 200KW
Consumption	70KW/H	120KW/H	160KW/H
Output	200-250kg/h	350-500KG/H	500-800KG/H

?**Flow Chart OF Soya Meat Making Machine**

soya nuggets processing line FLOW CHART

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

The Main Equipment Using In The Soya Bean Meat Protein Making Machine

The Main Equipment Using In The Soya Bean Meat Protein Making Machine

1.	Flour Mixer	Mixing various flour ingredients and water evenly.
2	SCREW CONVEYOR	Screw conveyor can not only convey on the level but also by any angel these materials can be conveyed in the stainless steel roller without leaking, dust pollution; meanwhile it can send the self-mixer to the feeding machine or the conditioner and directly send the discharge hole of the inflating extruder.
3	DOUBLE SCREW EXTRUDER	Series of double-screw extruder mainly consist of feeding system, extruding system, cutting system, heating system, lubricating system and controlling system.Automatic lubricating and forced cooling make sure that extruder performs safely and extends using life.Feeding system, extruding system and cutting system all adopt frequency conversion timing to gain powerful drive, stable perform, and electricity saving.
4.	Air conveyor	Take the extruded products into oven or drying
5.	DRYER	It can be used to bake and dry the food. The oven can bake all kinds of the inflating food, pet food, TVP/TSP food, peanut, nut, chew nut and so on.
6.	Cooling convyor	Be used to cool products

?Machine Feature OF Soya Meat Making Machine

1.	Simple structure in linear type ,easy in installation and maintain.
2.	Adopting advanced world famous brand components in pneumatic parts ,electric parts and operation parts.
3.	High pressure double crank to control the die opening and closing.
4.	Running in a high automation and intellectualism, no pollution
5.	Apply a linker to connect with the air conveyor ,which can directly inline with filling machine .

?Applications Of Automatic Soya Bean Meat Protein Food Production Line

Dry Textured soya protein Pellets, Crumbs, Minced, Flakes, Chunks, Chips ,Schnitzel, Nuggets.
High moisture wet protein Soya,pea, Pea-sunflower
FINISHED PRODUCTS PICTURES for Soyabean Badi Making Machine

Machine Details Photos Of Soya Bean Meat Protein Food Production Line

Double screw extruder---- the main machine to make soya protein. 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.
Soya Nuggets Processing Line Equipment Materials

What are the details of theTextured Vegetable Protein TVP Line Machine?

1.	Alloy (38CrMoAL) screw made by nit-riding process, high strength and wear-resting. Self-cleaning ability, no need to discharge or clean the barrel and screw when roasting or replacing of materials.
2.	Adopting speed adjusted converter on feeding system, extrusion system and cutting system. Food grade stainless steel twin screw feeding machine, stable materials feeding in the whole food process.
3.	Gearbox with automatic lubrication function, extending gear life.
4.	World famous brand Siemens main motor, guaranteeing good quality
5.	Increased radiator on driving part for forced cooling effect, ensuring extruder operates safely.
6.	Cutting knife fix ed in the die head seat, rotary cutting by V-belt drive.

?**Package&Delivery**
1.Packaging Specification
Outside Package: Wooden Packing as Export and Standard.
Inner Package: Stretch Film
2.Delivery time
5-10days after received 40% of the whole payment.
3.About Shipping
We can be responsible for the shipping,of course,we can also accept and cooperate with your agent if you have shipping forwarder in China
Our Service
We provide Professional After sale service:

1.	Allocation chart as the buyer's request will be supplied.
2.	Operation manual will be supplied after shipment.
3.	One year w arrantee, life time maintenance with cost price.
4.	Free easy broken spare parts will be sent with container .
5.	First installation can be done by engineer.
6.	Training workers in customer's factory.