

Dog Food Process Line LT65 Capacity (150kg/h)

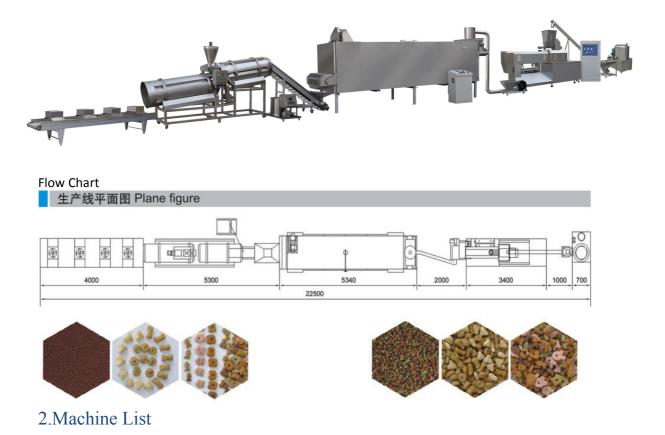
Description

Dog food processing line is foodstuff equipment researched and developed on the basis of international advanced technology. The performance and quality have reached the highest international level of the same line. From feeding materials, extruding & inflating, converying, roasting, flavoring to finished products are done once time with automation. We fill the gap of the first-class food produced with extruded & inflated technology.

The detail of dog food processing line is as follow:

1. The process line including the equipment

Flour mixer--double screw extruder--oven--flavoring machine--cooling machine



Numb er	Equipment	Technical Parameter	Quantity	Price
1	Flour Mixer	Material: Stainless Steel Power: 3kw Capacity: 20kg/batch time Function: Mixing various flour and water	1	600
2	Screw Conveyor	Power:1.1kw Capacity: as per the extruder Dimension:2000x550x2300mm Function:conveying mixture to extruder	1	1,500
3	LT65 Double-screw extruder	Model: LT65 double screw extruder Motor power: 22kw Feeder power: 0.75kw Cutting power:0.75kw Oil pump power: 0.37kw Heating power: 10kw Capacity: 150kg/h Screw Diameter:65mm Screw Length:1050mm Feeder: double-axis stainless steel, speed controlled by inverter Have lubricating oil cooling system Main motor: Siemens(china) Inverter:Delta Cover: 1.2mm SUS20 Function: to get the materials to cooked and extruded	1	8,500



4	Air conveyor	Power:0.75kw Capacity: as per the extruder Dimension:1400*450*1900mm Function: transfer the food from extruder to oven	1	600
5	Three layer oven(electronic type)	Capacity:120-500kg/h Heating power:30kw Driving power:0.75kw Overall length:5870mm Wide:1300mm Frame wide:1100mm Cover:1.2 mm, stainless steel 201 Function: to remove moisture of the snacks make the taste better Gas type	1	7,500
		Capacity:120-500kg/h BTG:11:4.8-10M3/H,BTL 10:5.1-10KG/H Overall length:5870mm Wide:1300mm Frame wide:1100mm Cover:1.2 mm, stainless steel 201 Function: to remove moisture of the snacks make the taste better		(optinal)
6	Flavoring machine	Conveyor power:0.37KW Drum power:1.1KW Feeder power:0.37KW Mixer: 90w Oil sprayer motor power: 0.37kw Heating power:2kw Dimension: 5000x1500x2000mm	1	5,200

7	Cooling machine	Power:0.75kw Length: 4000mm	1	1,800			
Total price USD 25,700FOB Qingdao(electronic type) Total price USD 29,200 FOB Qingdao(gas type)							

1.Products: This processing line can be used to produce many kinds of pet food, such as floating fish food, dog food and cat food, and also can produce other animal food.

Output: 150 kg/h

- 1. Flow chart:
 - Mixing→ extruding & inflating → conveyor → drying → flavoring→cooling
- 4. Installation: We will send engineer to the buyer's factory for a 10-day period installation and training to the operators. All the related expenses will be on the buyer's account. The installation fees is USD80 each person per day.
- 5. Delivery time: one month
- 6. Sample Photos



7. Factory show





8. Customer Show



