

What Is Pet Food Line Technology?

Introduction Of Pet Food Making Machine:

Pet food making machine is a mechanical equipment that is used to produce pet foods, such as dog food, cat food, fish food, and other specialized pet foods. The machine is designed to mix, grind, extrude, and dry the ingredients used to make the pet food. The pet food making machine is a cost-effective and efficient way of producing the best quality pet food with proper nutritional content. The machine is designed to produce consistent and high-quality pet food, regardless of the ingredients used. The use of pet food making machine ensures that pet owners get high-quality and healthy pet food that is safe for their pets, while pet food manufacturers can rely on the machine to produce large quantities of pet food efficiently and profitably.



The Pet Food Production Line Details ?

Capacity	120kg-1000kg
Power Supply	Based On 380V 50 Hz 3 Phase. Customized According To Your Local Power.
Machine Details	1. Stainless Steel, :201, 304, 316, On Request 2. Electric Parts Can Be Abb, Delta, Fuji, Siemens; Famous Brand As Your Demand.
Certificate	CE, GOST, TUV, BV
Raw Material	Wheat flour, Corn, Rice, Oat, etc.
Products Color	White, Yellow

Products Type	Dog food,cat food,Fish food,etc.
---------------	----------------------------------

Flow Chart Of Commercial Pet Food Processing Line:

Grinding and mixing?Pre-conditioning?Extrusion?Drying?Coating and seasoning?Cooling and packaging

The Equipment Using In The Pet Food Making Machine:

Mixer ---- Screw Conveyor ----Twin Screw extruder--- Air conveyoyr ---Multi-layer Oven ---- Hoister --- Seasoning Line ---- Cooling Machine



Feature Of Pet Food Machines:

1. Mixing functionality: The machines are equipped with a mixing chamber that can combine different types of ingredients and nutrients.

2. Grinding capability: By grinding different types of ingredients, the pet food machines create a fine and uniform texture for the food.

3. Extrusion technology: Pet food making machines use extrusion technology to produce different shapes and sizes of pet foods.

4. Drying and cooling capabilities: After the pet food is produced, it is dried and cooled down to remove any excess moisture and maintain its quality.

5. Automation and control system: Modern pet food making machines are equipped with advanced automation and control systems that allow pet food manufacturers to control the entire production process.

Parameter Of Pet Food Machine:

Model	Installed Power (KW)	Power Consumption (kw)	Capacity (kg/h)	Dimension (m)
LY65	70kw	45kw	120-150kg/h	20*1.2*2.2
LY70	105kw	85kw	200-250kg/h	22*1.5*2.2
LY85	160kw	130kw	300-500kg/h	25*2.5*2.3
LY95	220kw	154kw	800-1000kg/h	28*2.5*3.5

Applications Of Pet Food Production Line:

1	Production of dry pet food	The pet food production line is used to produce dry pet food kibbles in various shapes and sizes.
2	Production of wet pet food	The pet food production line can also be used to produce wet pet food, which is made of high-quality ingredients and packed in cans or pouches.
3	Production of treats and snacks	The pet food production line can produce a variety of pet treats and snacks that are made of natural and healthy ingredients.
4	Production of customized pet food	The pet food production line can be customized to produce pet food according to specific requirements and nutritional needs.

