

What Is Pet Food Line Technology?

Introduction Of Pet Food Making Machine:

Pet food making machine is a specially designed machine that is used to produce high-quality and nutritious pet food. This machine is widely used in the pet food industry to manufacture a wide range of pet foods such as dog food, cat food, bird food, fish food, and other pet foods. The machine can produce different types of pet food by mixing various ingredients and shaping them into different shapes and sizes. The pet food making machine is highly automated, and it can produce a large amount of pet food in a short period. The machine is designed to produce high-quality pet food that is nutritious and healthy for pets. The machine is easy to operate, and it requires minimal supervision. It is also designed to be easy to clean and maintain, which makes it ideal for pet food manufacturers.

In summary, the pet food making machine is a highly efficient and effective machine that is widely used in the pet food industry. It is designed to produce high-quality and nutritious pet food in a short period, and it is easy to operate, clean, and maintain.



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 conveyor ---Multi-layer Oven ---- Hoister --- Seasoning Line ---- Cooling Machine



Feature Of Pet Food Machines:

- 1.Versatility: Pet food machines can produce a variety of pet food products, including dry kibble, wet food, treats, and more. This versatility allows manufacturers to cater to a wide range of pet food preferences and dietary requirements.
- 2.High-quality output: Pet food machines are designed to produce high-quality pet food that meets the nutritional requirements of pets. The machines can control the size, texture, and shape of the pet food, ensuring consistent quality with each production run.
- 3.Automated operation: Pet food machines are highly automated, allowing for continuous production with minimal supervision. This saves time and labor costs for pet food manufacturers.

4. Customization: Pet food machines can be customized to meet the specific needs of the manufacturer. This includes the ability to adjust the recipe, processing parameters, and product size and shape.

5. Hygienic design: Pet food machines are designed with hygienic principles in mind, making them easy to clean and maintain. This ensures that the pet food produced is safe and free from contaminants.

6. Energy efficiency: Pet food machines are designed to be energy-efficient, which helps manufacturers to reduce their operating costs while also being environmentally friendly.

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. Dry kibble production: One of the most common applications of pet food production lines is the production of dry kibble.

2. Wet food production: Pet food production lines can also be used to produce wet food products, which are typically canned or packaged in pouches.

3. Treat production: Pet food production lines can also be used to produce a variety of pet treats, including biscuits, bones, and jerky.

4. Specialty pet food production: Pet food production lines can be customized to produce specialty pet food products for pets with specific dietary requirements or preferences.

5. Pet food packaging: Pet food production lines can also include packaging equipment to package the pet food products into various sizes and formats, such as bags, cans, or pouches.

In summary, pet food production lines have several applications in the pet food industry, including the production of dry kibble, wet food, treats, specialty pet food, and packaging. The versatility of pet food production lines makes them an essential tool for pet food manufacturers.

