

How is fish food made?

The Fish Feed Production Line machine is made of food-grade stainless steel. It has a highly automated production method and an automatic lubrication system. The equipment has a long use time, high production efficiency, stable operation, simple operation, convenient installation and maintenance.

As the people's demand for diet is getting higher and higher, they are pursuing a healthy diet. Fish is rich in protein and has a very low fat content. Therefore, it is loved by many consumers and the market demand is getting higher and higher.

Under such circumstances, the scope of fish farming continues to increase, and high-quality and low-cost fish food is urgently needed by farmers. Many people want to get rich returns by producing fish food, so how exactly is fish food made? What about? Let us find out together!

How is fish food made?

The production of fish food requires the use of more advanced production technology, only in this way can the produced fish food have a relatively high quality. Fish food uses corn meal, fish meal, soybean meal, wheat bran, meat, grain meal, and some vitamins and minerals as the main raw materials, and can be produced after raw materials are mixed, extruded, dried, seasoned, and cooled. Become. Among them, the advanced degree of extrusion technology will directly determine the final quality of fish food, and extrusion technology can be said to be the most important technology in the production process.



The specific preparation method of fish food is as follows:

First of all, you need to determine the formula of the fish food. A high-quality formula can provide sufficient nutrition to the fish, so that the fish can grow quickly and reach the state of sale in the shortest time. After determining the formula, select high-quality raw materials, add the raw materials to the appropriate amount of water and stir well.

After that, the uniformly stirred raw materials are transported to the twin-screw extruder, and further processed in the equipment, and finally extruded and expanded to form. At this time, you only need to replace the extruder's mold to produce different shapes of fish. Food, including grain, long strip and round shape, etc.

The water content of the extruded fish food is relatively high, which is not conducive to long-term storage, so it needs to be dried. The dried fish food is drier and the shelf life can be effectively extended.

After that, the fish food is seasoned, usually using an octagonal seasoning tube. In addition, there are also a variety of seasoning equipment to choose from. Add some fats and other quick mixing to make the fish food a more popular food for fish.

At this time, the fish food is basically finished, but because the temperature is relatively high, it needs to be cooled, otherwise it is very easy to return to moisture and soften after packaging, which greatly affects the quality.

After cooling, use the packaging machine for packaging to complete the production.



The above is the specific production process of fish food. Now most fish food processing plants also use this kind of production technology for production. On this basis, some high-quality equipment has been widely welcomed by manufacturers.

As a professional food machinery manufacturer, we have very rich experience. The [Fish Feed Production Line](#) developed and produced has a very high evaluation in the industry and has been exported to many countries and regions such as Singapore, Canada, Brazil, India, and Japan.

The **Fish Feed Production Line** machine is made of food-grade stainless steel. It has a highly automated production method and an automatic lubrication system. The equipment has a long use time, high production efficiency, stable operation, simple operation, convenient installation and maintenance. And it can be used by many manufacturers. Comes very high economic benefits.