

# High-quality nutritional powder production line

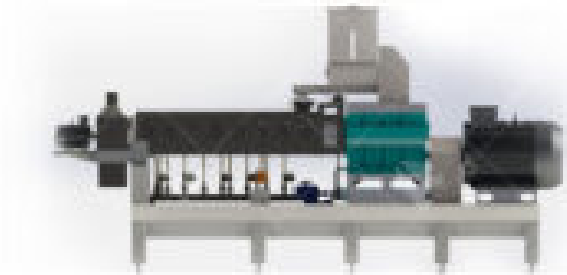
Infant Nutrition Rice Flour is a food specially designed to provide nutrition for infants. It is composed of selected rice flour, corn flour, protein, fat, vitamins and minerals, and its nutritional components are more abundant than ordinary rice flour. Infant nutrition rice flour can provide the nutrition needed by infants, promote the growth and development of infants, and help infants grow up healthily. In addition, it can also provide enough heat to help the baby replenish energy and enhance resistance. Infant nutrition rice flour is an important part of infant dietary nutrition, which can provide comprehensive nutritional support for infants.



Infant rice noodles refer to modern nutritional science, using original ecological high-quality millet and rice as the main raw materials, white sugar, vegetables, fruits, eggs, meat, etc. It is a kind of modern scientific supplementary food specially used to supplement and provide nutrition for infants and young children when breast milk is insufficient or adults eat too much.

**The Production Line Details** □

Capacity	120-150KG/h;200-250KG/h; 300-500KG/h;800-1000KG/h; 1000Kg/h-1500Kg/h
Electricity supply	Customized according to your local electricity situation.
Machine details	1. Stainless steel, :201, 304, 316, on request. 2. Electrical components can be ABB, Delta, Fuji, Siemens; famous brands.
Certificates	CE,GOST,TUV,BV
Raw material	Maize flour, soy flour, rice flour, barley flour, and some other nutritional fortification
Product colour	Black; brown; yellow; white and various other colours



### **Flow Chart of Nutrition powder production line:**

1. Mixer---
2. Twin screw extruder---
3. Air conveyor---
4. Multi-layer oven---
5. Automatic crash system---
6. Blending machine

### **Features of nutritional powder production line:**

1. The product is of high quality: the product can be eaten after being brewed in boiling water for 4 minutes.
2. Wide adaptability: It is also suitable for producing

instant sweet potato vermicelli, instant corn vermicelli, instant mung bean vermicelli, etc.

3. Efficient and automatic: only 14 to 16 operators are needed to produce 4 tons of instant rice noodles in 8-hour shifts (excluding packing personnel).
4. Low energy consumption and energy saving: steaming for only 3 minutes before shredded, and automatic continuous low-pressure steaming of vermicelli for about 10 minutes after shredded.
5. High yield rate: automatic continuous delivery of each link of the production line, coupled with automatic quantitative cutting, automatic distribution into boxes for drying, avoids serious "scattering, chaos, breaking, breaking, falling" in the production process of traditional techniques resulting in wastage.
6. Sanitation and environmental protection: Through the automatic delivery and receiving of pipes, tanks, buckets, belts, boxes, etc., the continuous automatic control of the entire production process from raw materials (rice or starch) to products (instant rice noodles) is realized, and the traditional processing technology is overcome. There is a phenomenon of "stationary aging" or even "overnight aging" in the process, which causes the enzymes of vermicelli to become rancid.

### **Advantages of Nutrition Powder Production Line**

1. High degree of automation: It has a very high degree of automation, which can well meet the needs of customers and fully meet the needs of various enterprises.
2. Large output: It can realize multiple batch processing, thus avoiding problems such as equipment downtime and long downtime due to different batches. The output of the equipment is large, thus ensuring the production efficiency and quality. At the same time, the production

speed of the equipment is fast, and the output can be adjusted at any time according to the output needs of different users.

3. Low energy consumption: It can effectively reduce the utilization rate of energy and achieve the purpose of saving costs.
4. Sanitation and cleaning: The equipment adopts a new type of dust removal equipment, which can well avoid dust pollution to the surrounding environment and ensure environmental hygiene. In the process of processing, a certain amount of dust will be generated. If the dust is not effectively removed, the dust will cause harm to the health of the workers.
5. Easy to operate: The device is easy to operate and easy to use, whether it is a small-scale enterprise or a large-scale enterprise, it can be easily used.

