

# What Is Nutrition Powder Line Including?

## Introduction Of Nutrition Powder Making Machine:

A nutrition powder making machine, also known as a blending machine, is a device used to mix and blend various ingredients to make a nutritious powder. These machines are commonly used in the food and beverage industry to create health supplements, protein powders, and other nutritional products. To ensure the quality and uniformity of the powder, the machine must have high precision controls to regulate the mixing process. The materials used to make the machine must be food-grade and easy to clean to avoid cross-contamination.



## The Nutrition Powder Production Line Details ?

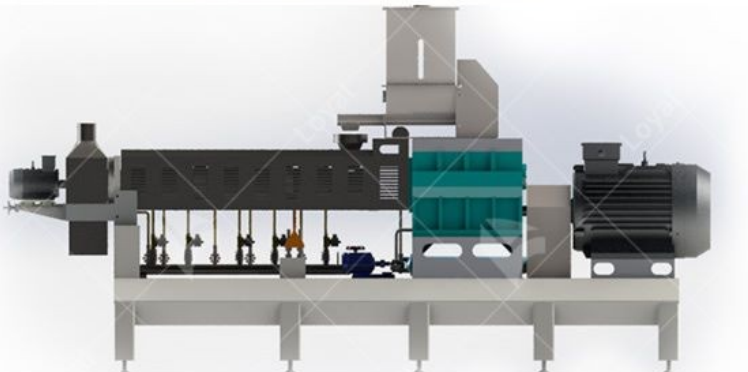
Capacity	120kg-1500kg
Power Supply	Based On 380V 50 Hz 3 Phase. Customized According To Your Local Power.
Machine Details	1.Stainless Steel,:201, 304, 316, On Request 2. Electric Parts Can Be Abb, Delta, Fuji, Siemens; Famous Brand As Your Demand.
Certificate	CE,GOST,TUV,BV
Raw Material	Wheat flour, Corn, Rice, Oat, etc.
Products Color	White, Yellow
Products Type	Nutrition Powder ,Baby Rice?etc.

## Flow Chart Of Commercial Nutrition Powder Processing Line:

Mixing?Extrusion?Heating?Crashing?Cooling?Packaging

## The Equipment Using In The Nutrition Powder Making Machine:

Mixer ---- Screw Conveyor ---- Air Conveyor--- Oven---Automatic Crash---Blending Machine--- Cooling Machine---Packing Machine



## Feature Of Nutrition Powder Machines:

1. Consistent and uniform blending: The machine is designed to ensure that the mixing process is highly precise and produces a consistent and uniform blend of ingredients.
2. High-quality construction: The materials used to construct the machine must be durable, food-grade, and easy to clean.
3. Multi-functional: The machines can be used to blend a wide variety of ingredients, including vitamins, minerals, proteins, and other supplements, to create a nutritious powder.

4. User-friendly: The machine must be easy to operate and must have user-friendly controls.

**Parameter Of Nutrition Powder Machine:**

Model	Installed Power (KW)	Power Consumption (kw)	Capacity (kg/h)	Dimension (m)
LY65	88kw	62kw	120-150kg/h	19*1.2*2.0
LY70	142kw	99kw	200-250kg/h	24*1.2*2.0
LY85	160kw	130kw	300-500kg/h	28*1.5*2.0
LY90	220kw	154kw	800-1000kg/h	29*2.5*2.2
LY95	220kw	154kw	1000-1500kg/h	30*2.5*3.5

**Applications Of Nutrition Powder Production Line:**

1	Manufacturing sports supplements	Athletes and fitness enthusiasts take supplements to boost their performance and recovery.
2	Preparation of infant formulas	Nutrition powder production lines are also used in the manufacture of infant formulas.
3	Production of meal replacement powders	Meal replacement powders are consumed in place of regular meals and provide all the necessary nutrients that the body requires.
4	Manufacturing energy drinks	Energy drinks are very popular among consumers who need an energy boost.
5	Production of nutraceuticals	Nutraceuticals are dietary supplements that offer health benefits beyond basic nutrition.

