

# Loyal High Quality Baby Powder Process Line

## Detail Introduction :

### 1.Description Of Loyal Nutrition Powder Automatic Process Line?

High Quality and Industrial Nutrition Powder Production Line Baby Food Machine uses rice, corn, beans and all kinds of grains as raw materials. Through extruding, inflating, drying, crushing and mixing, it could produce many kinds of nutrition powder, such as baby rice powder, sesame paste, beans milk powder and so on. This line could finish all the process automatically from the feeding to the end. It has features of easy operation, no leak of powder dust, sanitation, energy-saving and adding all kinds of raw materials and nutriment easily.



### 2.Flow Chart Of Loyal Nutrition Powder Automatic Process Line

(Raw material crusher) --- Powder mixer --- Screw conveyor --- Double /Twin-screw extruder --- Wind feeder --- Oven/dryer --- Wind feeder/cooling conveyor --- Crusher --- Screw conveyor ---- Horizontal mixer ---- (Packaging machine)



### 3.Types Of Nutritional Powder

Once thought of as a supplement only for bodybuilders, protein powders are now gaining popularity among the growing number of people who love to work out and supplement their protein while improving their health. In fact, the potential benefits of protein powder extend far beyond the gym. Studies have shown that this superstar supplement is more than helpful in everything from improving skin health to boosting immunity.



Produced from both plant and animal sources, protein powders are now available in many types and can be adapted to any diet plan, taste or personal preference.

Some of the most common types on the market today include?Pea Protein / Collagen / Whey



Protein / Casein / Soy Protein / Bone Broth Protein / Rice Protein / Egg White / Hemp Protein / Mixed Vegetable Protein

#### 4.Details Of Loyal Nutrition Powder Automatic Process Line

<b>Application</b>	Baby Food
<b>Machine Name</b>	LOYAL Nutrition Rice Powder Making Processing Line
<b>Raw Materials</b>	Corn Flour, Rice Flour...
<b>Capacity</b>	100-150kg/H, 200-250kg/H, 300-500kg/H
<b>Motor Brand</b>	Siemens, China Famous Brand
<b>Screw Materials</b>	38CrMoAl Alloy Steel, Which Has Long Lifetime
<b>Feature</b>	Automatic, Low Consumption, High Quality
<b>Electric Parts</b>	LG, FUJI, Omron etc

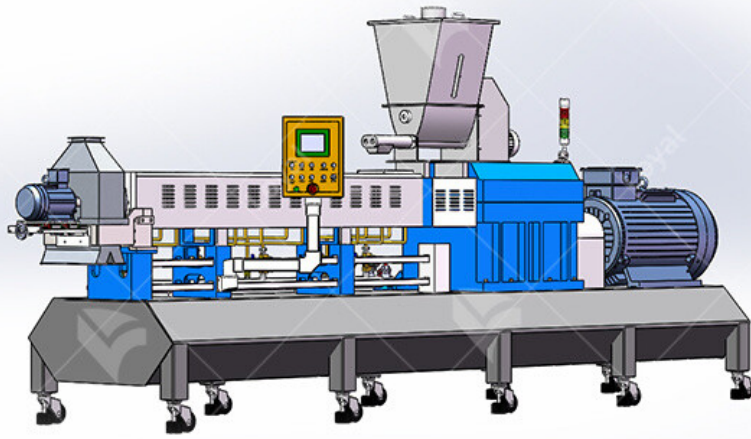


#### 5.Parameter Of Loyal Nutrition Powder Automatic Process Line

Model	LY65	LY70	LY85
Installed Power	77KW	108KW	150KW
Power Consumption	50KW	75KW	100KW
Capacity	120-150KG/H	220-260KG/H	300-500KG/H

#### 6.Advantages Of Loyal Nutrition Powder Automatic Process Line

Baby powder and nutrition powder automatic process line from the feeding process automatically completed, simple operation, no dust leakage, health and energy saving, can easily add a variety of raw materials and nutrients.



## 7. Application Of Loyal Nutrition Powder Automatic Process Line

The baby powder and nutrition powder automatic process line can not only produce various kinds of nutritional powders, but also produce diversified modified starch series products by adjusting the barrel and screw structure of twin-screw extruder. These modified starch series products can be applied to textile manufacturing, food processing, paper making, building materials, casting, oil drilling and other fields.

