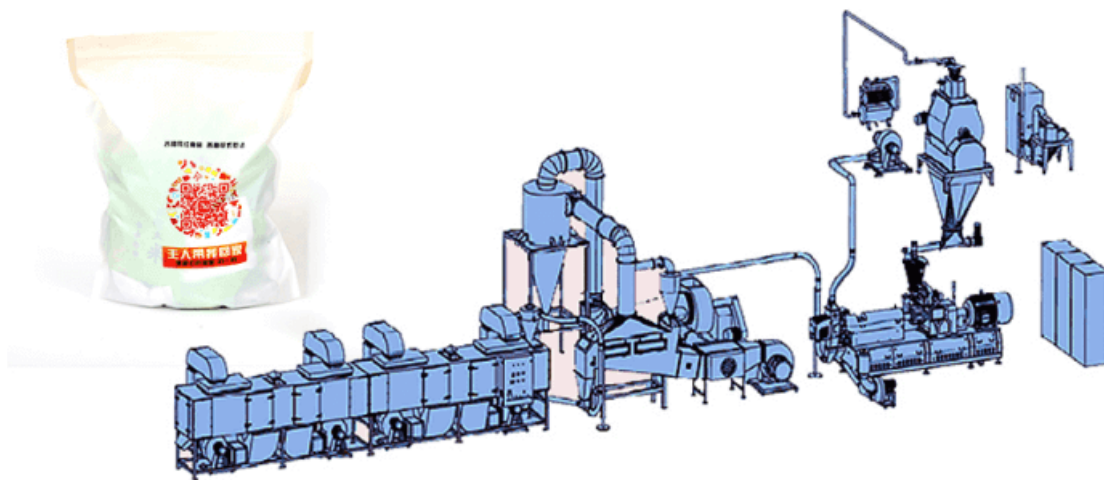


# Multifunction Artificial Rice Making Machine Twin-Screw Convenience Rice Production Line

The production line uses a twin-screw artificial rice extruder to make raw materials into rice shapes, and dry them in a rotary dryer to the required moisture content. Extrusion technology can strengthen and solidify the micronutrients in rice. Then use a cooling conveyor, dryer, etc. to make nutritious rice that can be sold. It can not only be eaten directly, but also can be enjoyed by people according to the characteristics of natural rice.

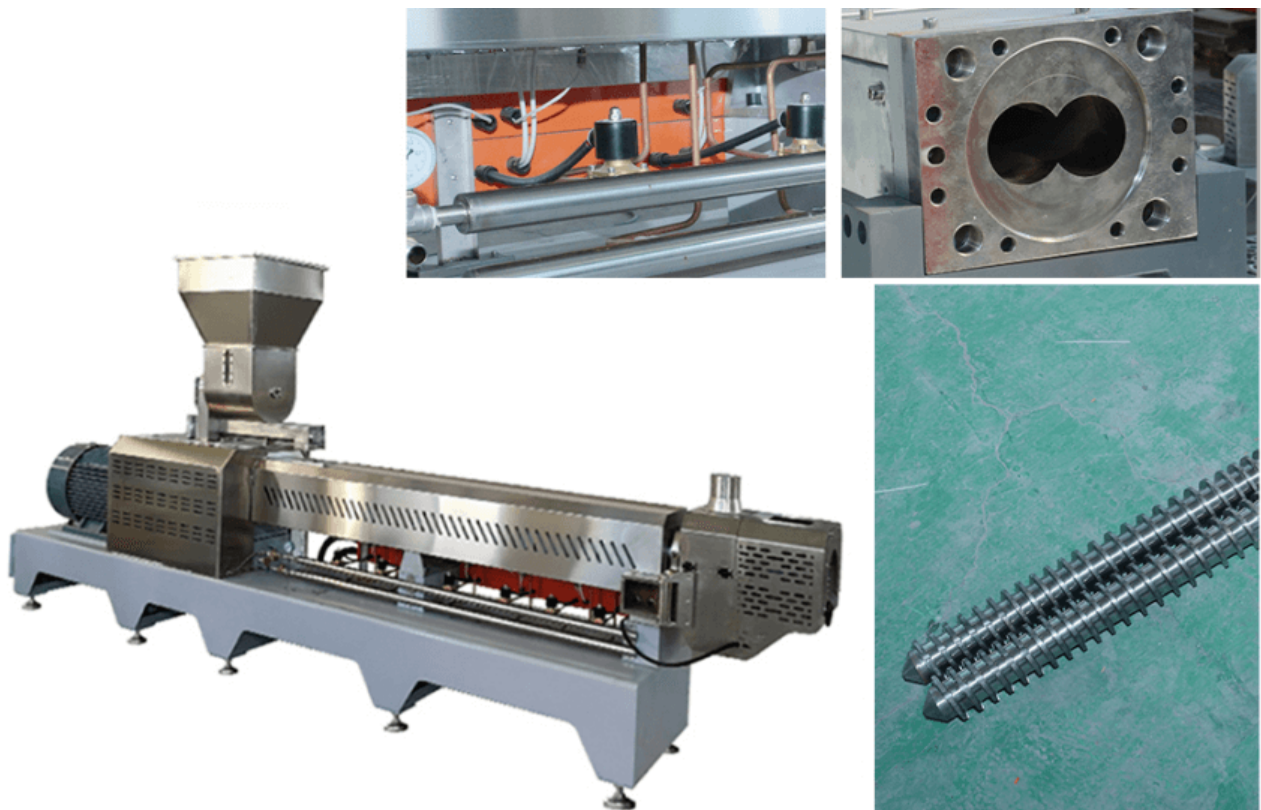


## 1. [LOYAL](#) PRODUCT DETAIL OF ARTIFICIAL RICE MAKING

## MACHINE :

Product name	<a href="#">Rice Produce Equipment Line</a>
Key word	Artificial Rice Making Machine
Energy	Electricity Diesel Steam Gas
Key Selling Points	High Productivity
Machine Materials	Stainless Steel 304
Function	Multifunction
Advantage	Easy Operation High Efficiency
Certification	CE ISO
Motor	Siemens ABB
Usage	Convenience rice production line

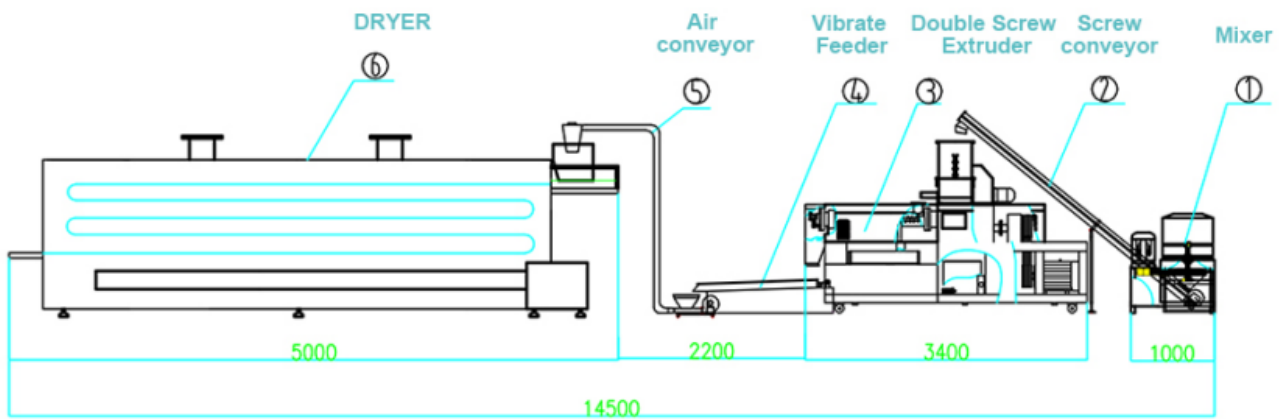
## 2. WHATS SELECTION OF ARTIFICIAL RICE EXTRUDER MACHINE?



Model	Installed power	Main Power	Output	Dimension
LY-65	34kw	22kw	100-150kg/h	2400*1200*1800

LY-70	42kw	30kw	200-250kg/h	2600*1200*1800
LY-75	85kw	55KW	300-500kg/h	2600*1200*1900
LY-85	92kw	75KW	500-800kg/h	4500*1600*2000
LY-90	135kw	91KW	800-1000kg/h	4500*2000*2000

### 3. PROCESS FLOW OF ARTIFICIAL RICE EXTRUDER MACHINE:



Equipment Name	Introduction of artificial rice extruder machine
Mixer	It is used to mix rice flour with some additives and a certain amount of water.
Screw conveyor	It transports the mixed raw materials to the feeding hopper of the extruder to ensure convenient and fast feeding
Double Screw Extruder	It can extrude rice grains in a high-pressure environment, and produce rice grains of different shapes by adjusting the process and changing the mold.
Vibrating feeder	It spreads the rice grains through a vibrating screen to avoid sticking together.
Air conveyor	It transports the product to the oven.

Multi-layer dryer	The baking time of the high-temperature oven can be adjusted according to the speed, it can reduce the particle moisture and increase the shelf life.
Cooling conveyor	The packaging quality can be guaranteed by cooling to room temperature.

#### 4. RICE PRODUCE EQUIPMENT LINE PRODUCT SHOW:

Nutritional rice products, low manufacture cost, easy to make, good product quality, low starch content, nutrient-rich, smooth and beautiful finished appearance, color diversity, finished bonding performance, soft texture, not easy to aging.



#### 5. THE ADVANTAGES OF ARTIFICIAL RICE MAKING MACHINE/NUTRITIONAL RICE MACHINE:

(1)	The main extruder adopts frequency speed controlling with high automation.
(2)	The screws are made of the stainless steel and special craft, which has the advantage of durable usage, high pressure, and longer life.
(3)	The forced lubrication system, which can guarantee the equipment transmission life longer.



(4)	The production line can use Three-phase 220V/380V/415V etc., we can customize according to the local voltage of the country where the customer is located.
(5)	Auto-temperature control system and self-cleaning, which makes it more convenient.
(6)	It has the widest range of applications and can produce different products with different equipment and models.

