High Productivity Instant Rice Production Line with Siemens ABB

This <u>Instant Rice Production Line</u> has characters of high automatic, easy operation, energy saving and environmental protection. The materials pass through artificial rice extruder machine, including mixer, cooling conveyor and dryer, you can get the nutritional artificial rice, which is eaten same as natural rice. Artificial rice making machine can use Three-phase 220V/380V/415V etc., we can customize according to the local voltage of the country where the customer is located. And the convenience rice production line can produce Brewing type Instant rice, Self-heat steam rice, enriched artificial rice, etc.



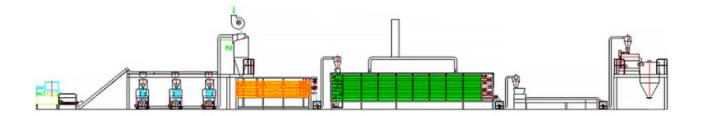


1. PRODUCT DETAIL OF INSTANT RICE PRODUCTION LINE:

Product name	Nutritional Rice machine	
Key word	Rice Produce Equipment Line	
Feature	Big Output	
Energy	Electricity Diesel Steam Gas	
Key Selling Points	High Productivity	
Motor	Siemens ABB	
Machine Materials Stainless Steel 304		
Function	Multifunction	
Advantage	Easy Operation High Efficiency	
Certification	CE ISO	

2. WHAT'S THE FLOW CHART OF NUTRITIONAL RICE MACHINE?

Powder mixer →Screw conveyor →Twin screw extruder →Hoister →Vibrating feeder→Air conveyor→ Dryer(→cooling→packaging)



3. WHAT TYPES OF NUTRITIONAL RICE MACHINE CAN WE PROVIDE?



Model	Installed power	Main Power	Output
LY65	34kw	22kw	100-150kg/h
LY70	42kw	30kw	200-250kg/h
LY75	85kw	55KW	300-500kg/h
LY85	92kw	75KW	500-800kg/h
LY90	135kw	91KW	800-1000kg/h

4. WHAT PRODUCTS CAN OUR INSTANT RICE PRODUCTION LINE MAKE?





5. THE ADVANTAGES OF ARTIFICIAL RICE EXTRUDER MACHINE:

The twin screw extruder consists of feeding system, extrusion system, rotary cutting system, heating system, driving system and control system. It has the following advantages: Compared with other manufacturers' single screw extruders, we have so many advantages, which makes our <u>Loyal</u> instant rice production line very popular.



(1)	It has variable frequency speed regulation and high degree of automation.	
(2)	It runs smoothly and has a long service life.	
(3)	It is made of alloy steel and special craftsmanship.	
(4)	It has a long-lasting use time, high pressure and longer screw life.	
(5)	It has a self-cleaning function, it can be cleaned without disassembly when stopped.	
(6)	It has an automatic temperature control system, so it makes the temperature control more intuitive and the parameters more precise.	