



Full automatic productionline for all bakery items: Crispy bread & croissant、 Toast bread、 Custard cake、Double-color cake、 Muffin cake、 Swiss roll 、 Dorayaki cake、 Center filled triple color cookie、Cookie、 Biscuit、 Shortbread 、 Softbread Mooncake……

COSNBA MACHINERY CO.



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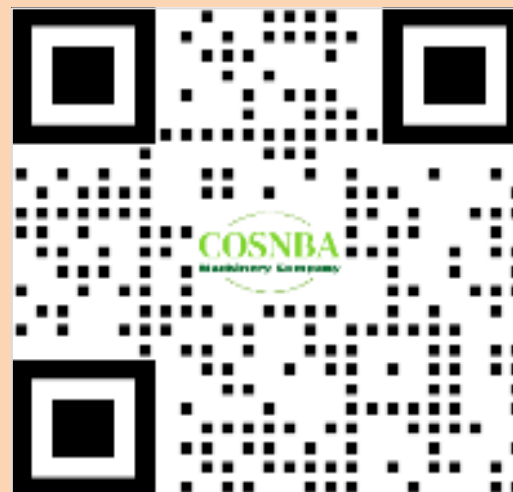
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Bakery Machinery

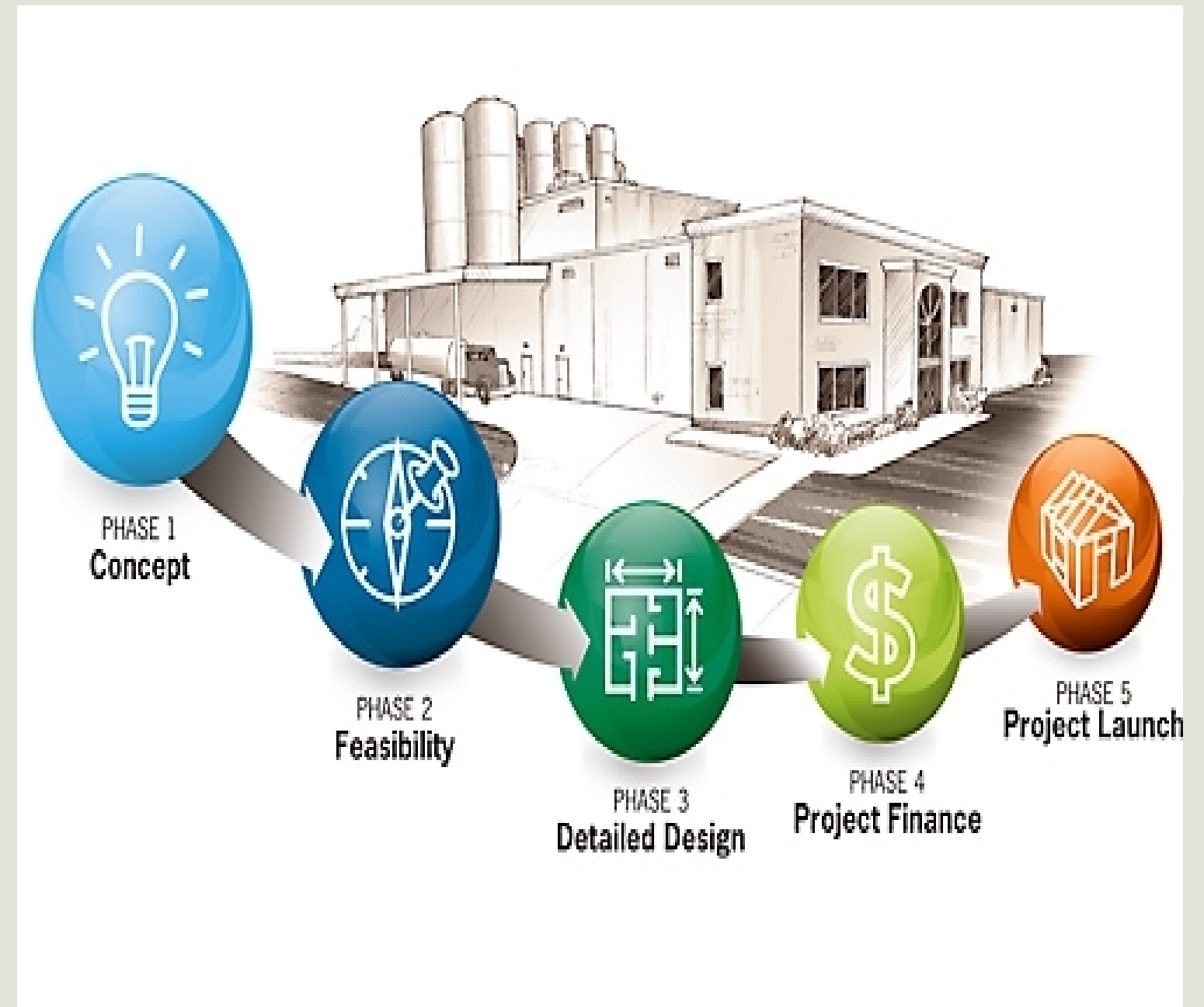
Cosnba Machinery Co.

Introduction Of Company

Cosnba Machinery Co. was founded in 2012. Factory office building area beyond 1,000 square meters besides, there are over 32 highly qualified employees in COSNBA , including more than 15 professional engineers and technicians. With over high-precision processing equipment. Cosnba has become a world serving confectionery, snacks, bakery machine trading enterprise.

Deals In

- **Chocolate Production Line**
- **Soya Chunk Production Line**
- **Instant Noodles Production Line**
- **Fortified Rice Production Line**
- **Smiley Face Twin Layer Candy Production Line**



1. HYRXL-100
HYRXL-100 Type hot air rotary oven

2. HYSMX-600
HYSMX-600 Croissant and crisp bread line

3. HYMB DG-800
HYMB, DG-800 Bread Toast, Slice Cake

4. HYPXPD-800
HYPXPD-800 Type Auto Cake Production Line

5. HYQ-800
HYQ-800 Type Swiss Roll Automatic Production Line

6. HYTLS-1200
HYTLS-1200 Type Auto Dorayaki Production Line

7. HYZDGD-800
HYZDGD-800 Type-Automatic Cookie Line

8. HYSSGJ-1000
HYSSGJ-1000 Type Three-color and two fillings depositor

9. HYSQJ-600
HYSQJ-600 Double Color Cookies Forming Machine

10. HYDXJ-600, 600-A
HYDXJ-600, 600-A Type Cookies Machine

11. HYDDJ-600
HYDDJ-600 Type Single Row Cake Machine

12. HYSDJ-600
HYSDJ-600 Type Double Row Cake Machine

13. HYDGJ-600
HYDGJ-600 Type Double Color Cake Machine

14. HYDGJ-600
HYDGJ-600 Multifunctional Forming Machine
15. HYZDGJ-600
HYZDGJ-600 Type Taosu Machine

16. HYDGJ-400
HYDGJ-400 800 Multi-functional Biscuit Machine

17. HYCQJ-300
HYCQJ-300 Type Intlatable Mixer
HYCQJ-200
HYCQJ-200 Type Automatic Cream Mixer

18. HYSHJ/HYJJ-80
HYSHJ Double Speed Dough Mixer/HYJJ-80 Type Mixer

19. HYZZJ-800
HYZZJ-800 Type Cake And Bread Filling Machine
HY-ZF12
HY-ZF12 Type Automatic Paper Cup Inserting Machine

20. HYTLS-1200
HYTLS-1200 Type Auto Dorayaki Production Line

21. HYNXMB-A B
HYNXMB-A Type Bun Bread And Soft Bread Production Line
HYNXMB-B Type shortbread production Line

22. HYTDSCl
HYTDSCl Tunnel Oven

23. HYLt
HYLT Type Slicer/ HYKP Baking Equipment

24. HYZJ90°C/ HYZJ180°C
HYZJ90°C Turm Table/ HYZJ180°C Turn Table

11. HYMBT-600
HYMBT-600 Bread Sticks Machine

HYRXL-100 Type Hot Air Rotary Oven



◆Applications and Features

Hot air circulation rotary oven is the key equipment for the food production line, especially suitable for the high quality food, the oven bakes the products perfectly. It is the advanced equipment in China now. It adopts diesel or electric or gas as energy. The inside and front side of the oven are made of stainless steel, it's clean and hygiene. This oven adopts hot air convection, hot air circulation, and combines with trolley to ensure the food heated equally. And it guarantees the food in the oven accord with the standard temperature. Through certain temperature and certain time, the food will be equally baked and full of elasticity, rosin and tasty.

◆ Parameters

List/model	Capacity	Oven time	Temperature	Power	Dimensions	Weight	Heat part
HYRXL-50	50	Any adjustment	20-300	38	2000 × 1400 × 2500	1200	Heating pipe
HYRXL-100	100	Any adjustment	20-300	56	2400 × 1800 × 2500	1800	Heating pipe
HYRXL-50	50	Any adjustment	20-300	2.8	2000 × 1400 × 2500	1200	Burner
HYRXL-100	100	Any adjustment	20-300	3.5	2400 × 1800 × 2500	1800	Burner

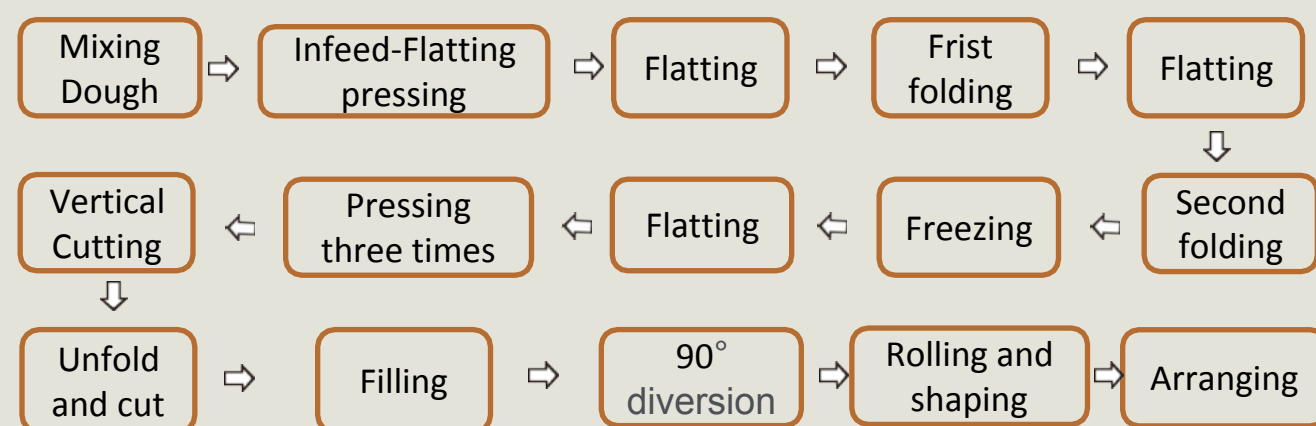
HYSMX-600

HYSMX-600 Croissant and Crisp bread Line

◆ Applications and Features

Crisp bread line enables you to produce different specifications of bread. Such as: croissant, multi layer bread and the other crisp bread. This production process is from pressing dough, flattening, fat incorporating, freezing, cutting, rolling, shaping to arranging. It is an innovation in producing croissant, multilayer bread, and the other crisp bread. After 40 years development, our RD department has succeeded in making such automated one, taking the place of traditional handmade manufacture, increasing efficiency. In addition, we can customize crisp bread line according to your product characteristics.

◆ Processes Flow



◆ Parameters

Capacity	Dimensions	Air pressure	Power
6000-8000kg	25000 x 7500 x 5000	0.8mpa	74.6KW

HYMB, DG-800

HYMB, DG-800 Bread Toast, Slice Cake

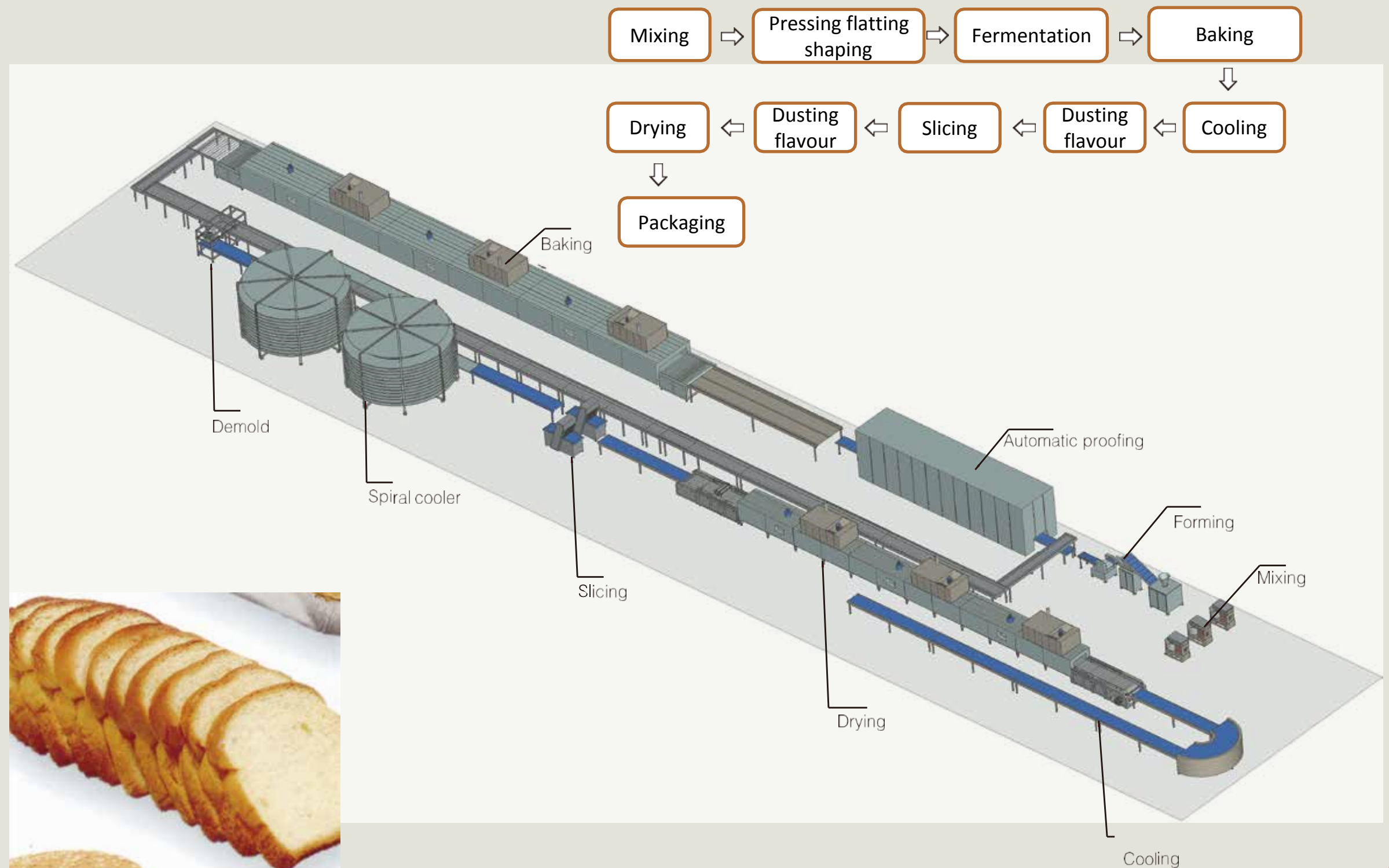
◆ Applications and Features

After many years market research, we develop such a new bread toast, slice cake line which comes in high efficiency, long quality guarantee period, variety of tastes. This line capacity can meet 100-800kg/h. The rusk quality could be kept in half a year after packaging. Rusk tastes could be changed according to your demand. It will bring you high benefits. Welcome you to visit to our factory.



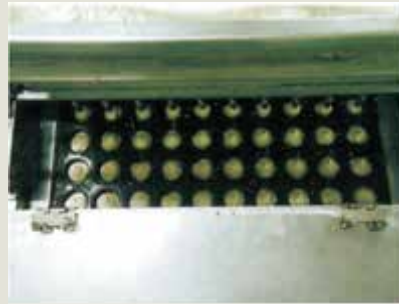
◆ Process Flow

Full-auto Bread Toast, Slice Cake Production Line Layout Drawing



HYPXPD-800

HYPXPD-800 Type Auto Cake Production Line



Forming



Out Oven



Filling



Sucker



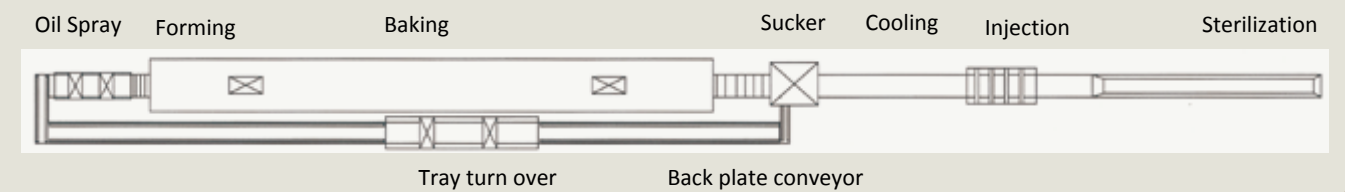
◆ Application and features

HYPXP-800 automatic custard cake line is a line that can produce custard cake , cup cake, muffin cake and the other different specification cakes, You can adjust the weight from 10g-50g according to your demand. It has the advantage of reasonable structure, easy operation, stable running, high efficiency. It is high technology and controlled by computer program. This cake production line is popular in food factory.

◆ Parameters

Daily Capacity	8-10T
Gas consumption per hour	13-18kg
Total Power	20kw

◆ Process Flow



HYQ-800

HYQ-800 Type Swiss Roll Automatic Producing line



◆ Applications and Features

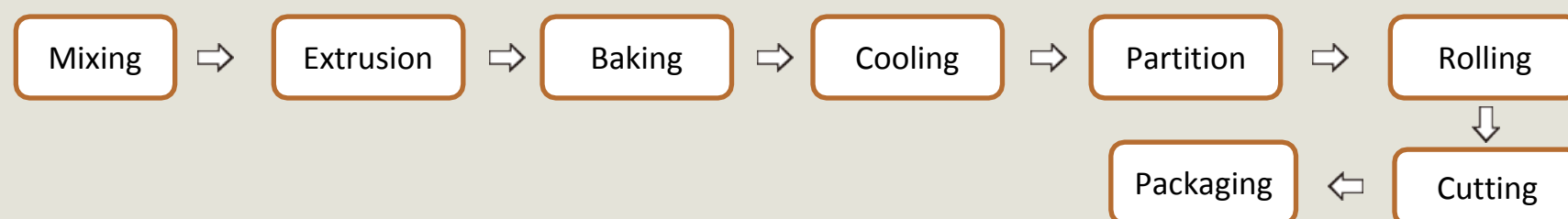
This swiss roll cake line is an automatic production line whose procedure is mixing, extrusion, baking, filling cream, rolling, cutting, packaging. The light, electricity, gas of this cake line is controlled by computer. It is easy to operate and can save labor force. Moreover, the cake will be clean and kept for a long shelf life.

◆ Parameters

Daily Capacity	6-8T
Gas Consumed per hour	13-18kg
Total power rate	30kw



◆ Process Flow



HYTLS-1200

HYTLS-1200 Type Auto Dorayaki Production Line



◆ Application and features

This line is an automatic one which is from mixing, extrusion, baking, flipping cake, falling cake, filling, overlying to stamping. It is controlled by electricity, pneumatic, photoelectricity. This machine could make fine texture, soft, delicate, moist dorayaki. You could use sweet bean paste, chocolate liquor and other fillings as filling.

◆ Parameters

Capacity	4-5S/once
Aire pressure	0.8-1kg
Power	13kw
Dimensions	11600X1950X1800MM

◆ Process Flow



HYZDGD-800

HYZDGD-800 Type-Automatic Cookie Line



Parameters

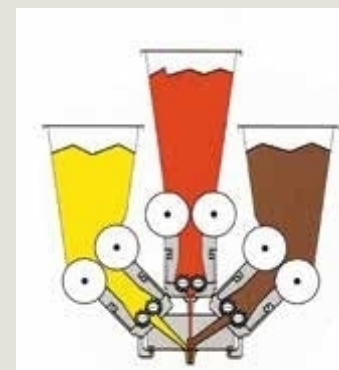
Belt Width(MM)	Tunnel Oven Length(MM)	Hourly output KG/h	Power KW	Tunnel Oven Energy
600	24	300	15	Option: Gas, electric, diesel
800	24	400	20	Option: Gas, electric, diesel
1000	24	500	25	Option: Gas, electric, diesel
1200	24	600	30	Option: Gas, electric, diesel

Process Flow



HYSSGJ-1000

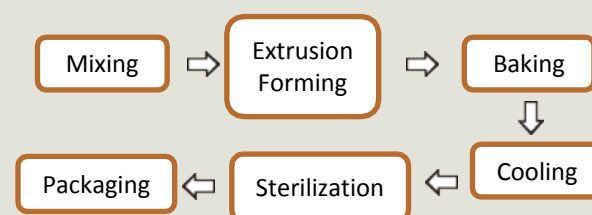
HYSSGJ-1000 Type Three-color And Two Fillings Depositor



◆ Application and Features

Three-color and two fillings depositor is the advanced pastry machine; it can produce one kind of delicious and interesting foods. This depositor can make three colours pastry: It can also make two fillings. The machine structure solves the problem of the monotony of the traditional food. This depositor can make different types of pastry whose procedure is from extruding to squeezing of the serrate roller and then through the feeding pump to moulds to squeeze different types of pasty. This depositor can produce various of delicious pastry with a lot of fun.

◆ Process Flow



◆ Parameters

Daily Capacity	3.5~4.5t
Dimensions	2100X1080X1400MM
Weight	800kg



HYSQJ-600

HYSQJ-600 Type Double Colour Cookie Forming Machine



◆ Application and Features

Double-colour cookie depositor combines the depositing and wire cutting, it can produce product of two different colours. The movement drives by cylinder and servo motor, the operating system is adjust by touch screen and PLC. Different cookies shapes can be made by changing the mould. The deposit forming and wire cut forming allows the product variety. The cookie produced by this machine is clear in shape and even in weight. The cookies machine can be match together with both rack ovens and tunnel ovens.



HYDXJ-600, 600A

HYDXJ-600, 600A Type Cookie Machine

◆ Application and Features

HYDXJ-600 cookie machine form the cookies through extrude the dough, it can produce many kinds of cookies, this machine can form cookies by moulds, nozzles or wire cut, it adopts PLC program control, operate through touch screen control, equip with servo motor, it has merits of easy operations, advanced technology, compact structure. This machine was deeply welcomed by many food campiness, it is the ideal new type food machine. This machine can be equipped with many moulds also. Besides more than 10 kinds of cookies, customer can beautiful appearance. This machine can be equipped with our hot air rotary oven and tunnel oven. We also provide many moulds and nozzles for customer to choose.



HYDDJ-600

HYDDJ-600 Type Single Row Cake Machine

◆ Application and Features

Computer controlled single row cake machine with reasonable structure, simple operation, stable running, high efficiency. It adsorbs foreign advanced technology and adopts cylinder as power to make quantity automatic extrusion with high accuracy. This machine is the advanced cake forming equipment. It can also make custard cake, European cake and other cakes. The cake weight can be adjusted by customers request. This cake machine can be equipped with our rotary oven, tunnel oven and furnace oven.



◆ Parameters

Power	0.8kw
Dimensions	2100X1000X1400MM
Weight	800kg
Capacity	3-4 tons/day



HYSDJ-600

HYSDJ-600 Type Double Row Cake Machine



◆ Application and Features

Computer controlled double row cake machine with reasonable structure, simple operation, stable running, high efficiency. It absorbs foreign advanced technology and adopts cylinder as power to make quantify automatic extrusion with high accuracy. This machine is the advanced cake forming equipment. It can also make custard cake, European cake and other cakes. The cake weight can be adjusted by customers request. This cake machine can be equipped with our rotary oven, tunnel oven and furnace oven.

◆ Parameters

Power	0.8kw
Dimensions	2300X1000X1400MM
Weight	850kg
Capacity	6-7tons/day



HYDGJ-600

HYDGJ-600 Type Double Colour Cake Machine



◆ Applications and Features

HYDGJ-600 double colour cake machine make a new chapter of the cake field, It can produce cake with two colours and two tastes. Firstly, this cake gives visual enjoyment and freshness. Secondly, one cake will provide you two different tastes, you will get two different feelings by one cake.

HYDGJ-600 double colour cake machine with reasonable structure, simple operation, steady running, high efficiency. It is controlled by PLC and accurate to deposit.

◆ Parameters

Daily Capacity	3.5~4.5t
Dimensions	2100X1080X1400MM
Weight	800kg

◆ Process Flow

Mixing

Forming

Baking

Cooling

Sterilization



Packaging

HYDGI-600

HYDGI-600 Multifunctional Forming Machine

◆ Application and Features

With reasonable structure, simple operation, high efficiency. It is controlled by PLC, touch panel, photoelectricity, cylinder, servo motor. It adopts servo motor as power to automatically quantify extrusion with high accuracy. This machine can make many kinds of products only by changing mould, such as macaron, small biscuit, cake etc. The products weight can be adjusted according to customers request. It can be equipped with our rotary oven, tunnel oven and furnace oven.



◆ Parameters

Capacity	3-4 ton/day
Power	2.2kw
Dimensions	2100X1080X1400MM
Voltage	220V
Weight	400kg



HYZDGI-600

HYZDGI-600 Type Taosu Machine



◆ Application and Features

Taosu is a traditional food for old, middle age and young people. Taosu is very popular in past several decades. But now the Taosu rely on manual processing, which can't make high output and can't ensure the quality. Our company produced domestic unique taosu machine according to taosu characteristic after many years research and development. It adopts computer program control with easy operation, ensure the raw material taste stay the same and remain the original flavour taosu.

The taosu size can be adjusted according to customers requirement. This machine can be equipped with tunnel oven or hot air rotary oven.

◆ Process Flow



◆ Parameters

Power	5.5kw
Voltage	380V/220V
Air pressure	8kgf/cm ²
Dimensions	4000X1050X1650 MM
Capacity	250-350kg/h



HYDGJ-400

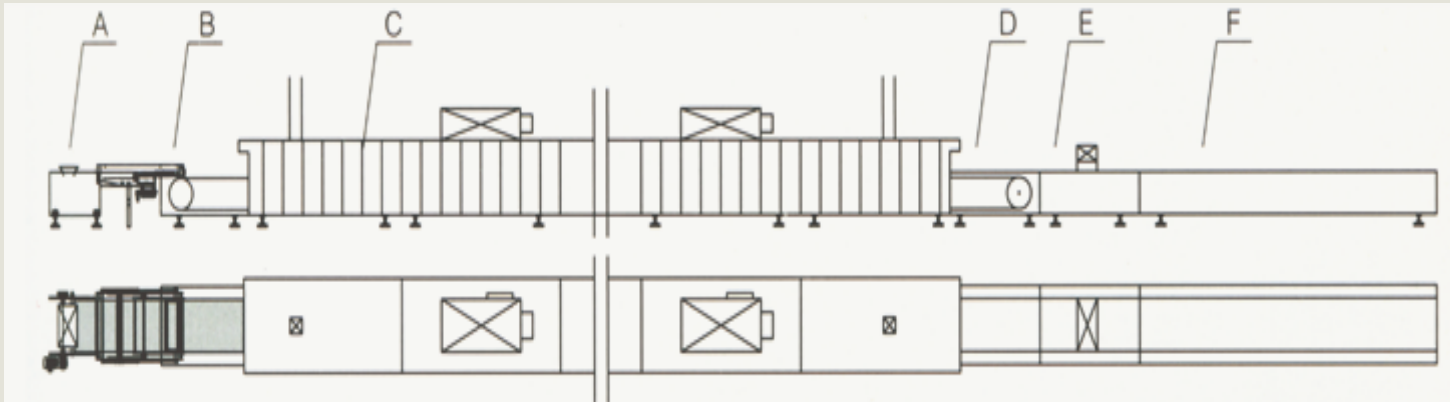
HYDGJ-400, 800 Multi-functional Biscuit Machine



Application and Features

Full automatic big, medium size rotating mould biscuit production line: the domestic advance equipment of the new generation. Rotating moulding machine adopts PLC, touch screen, gas, electric and photo electric eye control, it can be operated stably for a long time as long as one time suitable adjustment. Tunnel oven adopts 3 kinds of heating methods: gas electric and diesel, customers can choose any of the 3 heating ways to use according to the local energy situation. Gas oven adopts energy-saving gas to heat up soon and save energy. It can bake continuously with high capacity, the oven is easy for operation and equipped with observe window. Baking products are with even colour.

Biscuit Machine Layout

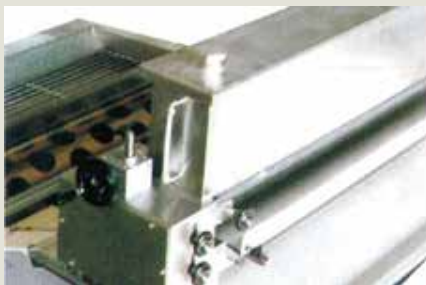


- A. Rotary Moulding Machine
- B. Into Oven Conveyor
- C. Tunnel Oven
- D. Out-Oven Conveyor
- E. Sugar Spreader
- F. Cooling Conveyor



Parameters

Belt Width(MM)	Tunnel Oven Length(M)	Hourly Output KG/h	Power KW	Tunnel Oven Energy
400		350	5	Option: Gas, electric, diesel
800	36	450	25	Option: Gas, electric, diesel
1000	36	600	30	Option: Gas, electric, diesel
1200	36	750	35	Option: Gas, electric, diesel



Process Flow



HYCQJ-300

HUCQJ-300 Type Inflatable Mixer

◆ Application and Features

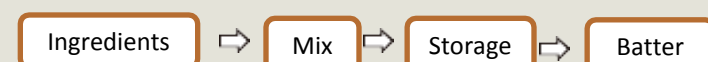
This machine was produced after many years research, it combined with foreign technology and invented by ourselves. This machine create a new era for the food industry. It saves a lot of labour compares with the old mixer. This machine is easy to operate, costs less labour, with hygiene and high output, it adopts PLC computer control which suits for many food factories.



◆ Parameters

Type	300	150
Daily Capacity	15t/24H	8-12t/12H
Dimensions	2800X1500X2400MM	1900X1300X1800MM
Power	18kw	12kw
Voltage	380V	380V
Capacity	1.5t	1t

◆ Process Flow



HYNJ-200

HYNY-200 Type-Automatic Cream Mixer

◆ Application and Features

HYNJ-200 type automatic cream mixer is developed by our company after we researched the market for many years, As we have known the food workmanship well, this kind of cream mixer is good and suitable for bread, biscuit as well, It can mix cream and jam automatically and then deliver the mixed cream into the other machines through pump, It can reduce the labour force. This machine is easy to operate with high-efficiency and hygiene in addition, this machine is controlled by programme.



◆ Parameters

Belt Width(MM)	650X1350X1150
Power	4.3kw
Voltage	380V, 50Hz
Capacity	100kg-200kg/h



HYSHJ

HYSHJ Double Speed Dough Mixer

◆ Applications And Features

The machine structure is compact, easy to operate. The drive system is enclosed in machine. The machine is equipped with variable speed motor which could make high speed and low speed. In addition, the machine has time setting and automatic reaction function. You could finish the whole produce once, when you start the machine. Compound mixing is good via using this machine. It could make high tenacity dough. It is an ideal equipment to make high quality bread.



◆ Parameters

Model	Capacity (kg/h)	Voltage	Power (kw)	Dimensions (MM)	Weight (kg)
HYSHJ-30	30-50	380	2.8	900X450X850	250
HYSHJ-50	50-100	380	3.6	1150X600X1300	450
HYSHJ-100	150-200	380	5.5	1250X750X1350	700
HYSHJ-50	300-400	380	9	1600X1000X1600	1200

HYJJ-80

HYJJ-80 Type Mixer

◆ Application and Features

This machine is essential for food producing, it can mix egg, dough. This machine suits for food factory and candy factory, it adopts frequency conversion to control the speed and uses the touch screen to control the bowl going up and down automatically, it greatly reduces the labour intensity.

◆ Parameters

Bowl Capacity	Speed of mixing	Voltage
80L	120, 280, 420/min	380V, 50Hz
Motor Power	Dimensions	Weight
2.2kw	980X750X1700	900kg



HYZZJ-800

HYZZJ-800 Type Cake And Bread Filling Machine

◆ Application and Features

This Machine can inject filling of jam, sweet bean paste and cream for cake and bread to get good taste.



HY-ZF12

HY-ZF12 Type Automatic Paper Cup Inserting Machine

Automatic paper cup inserting machine is specially designed and produced for muffin cake factory and French soft bread factory, according to the tray size provided by customer, the paper cup inserting machine automatically insert the paper cup into the cavity of the tray, reduce the factory labour cost and improve the hygiene quality. Control system is consist of Japan Mitsubishi PLC and view touch screen, the touch screen is humanized interface design with easy operation, the parameter can be set as the most optimal parameter according to the user's process requirement.



◆ Model of equip with tunnel oven



Model	Capacity	Voltage Power	Gas Consumption	Dimensions	Weight
ZF-12	10tray/min	380V,4kw	0.4m3/0.5mpa	2200X1300X1800 Feeding conveyor 2m exceed conveyor 2m	1000kg
ZF-12A	10tray/min	380V, 4kw	0.4m3/0.5mpa		800kg

HYNMB- A B

HYNMB A Type Bun Bread and Soft Bread Production Line

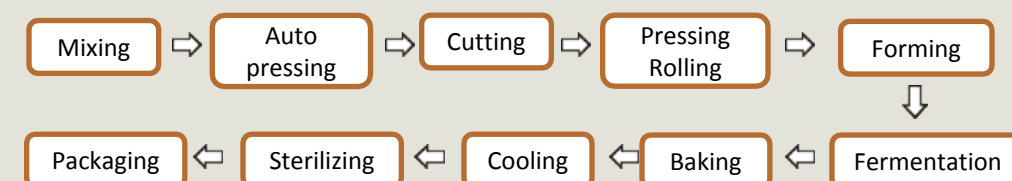
HYNMB B Type Shortbread Production Line



◆ Application and Features

The machine is controlled by computer program, machine structure is compact, easy to operate. We will offer installation and debugging, recipe and directions free of charges.

◆ Process Flow



This bread production line could produce milk bread, marble type bread, stuffing bread. It is made up of double speed mixing machine, pressing dough machine, pressing and cutter, pressing and rolling machine, shaping machine, fermentation machine, bake oven, cooling line, sterilization line, packaging machine etc. The machine could make good taste and pure colour bread. The warranty period could be kept long.

◆ Parameters

Daily Capacity	5-6t/24h
Total Power rate	40kw

D
HYTSL
C

D HYTSL Tunnel Oven C



◆ Application and Features

Tunnel oven is an equipment for baking food. New design tunnel oven adopts transparent glass frame, this allows the baking result to be clearly viewed during baking process , also improves the convenience for adjusting the oven temperature, hence enable the baking products more stable. Oven body consists of removable frame, which makes it more convenient to clean the oven inside dirt and solve the potential dangerous problem. The heating methods can be choose according to the different baking food for examples: direct heating and indirect heating . Different type of oven configuration also can be choose according to the products, such as steel belt type oven and net belt type oven. Additionally, the heating energy can be decided by customers according to their request, such as gas, LPG, diesel and electricity. We will provide customers the most suitable size of oven width and length according to the baking products characteristics, also ensure the oven match with the customer capacity request and other exist equipment's.



HYLY

HYLY Cooling Tower

◆ Application and Features

This machine is the auxiliary equipment for the full automatic production line, the main function of this machine is to preserve the product during the enter oven process and out oven process. The cooling tower plays an extremely important role for helping to save the workshop utilization area. Especially for some food's long time cooling requirement, if the cooling is in plain space, it will take huge area, while this cooling tower from the bottom up and from the top down, it saves a lot of space for the food factory. The parts of the cooling tower that contact the food are made of 304 stainless steel, it is healthy and clean. Reliable machine and electrical configuration will help you to operate the machine securely.



HYLT

HYLT Cooling and sterilization

◆ Application and Features

After baking, cooling and sterilization line will cool and make food sterile by UV light. This machine is adopted PU belt and stainless steel which could meet food hygienic standard. It is an ideal equipment to cool and sterilize food.



◆ Parameters

Power	0.75kw
Dimensions	6000X700X800MM
Weight	450kg

HYQPJ-600

HYQPJ-600 Type Slicer



◆ Application and Features

This machine produce cake slice, bread slice automatically. Slice thickness could be adjusted according to customer's requirement. It is controlled by electricity, pneumatic, photoelectricity. You only need to put cake & bread onto conveyor belt. Cake & bread will be cut according to present paraceters. Save time and labour forces are the advantages of this machine.

◆ Parameters

Slice time/pc	5S-10S
Power	3kw
Air pressure	0.8-1kg
Dimensions	1600X1000X1700MM
Weight	700kg



HYZJ 90°

HYZJ 90° Turn Table

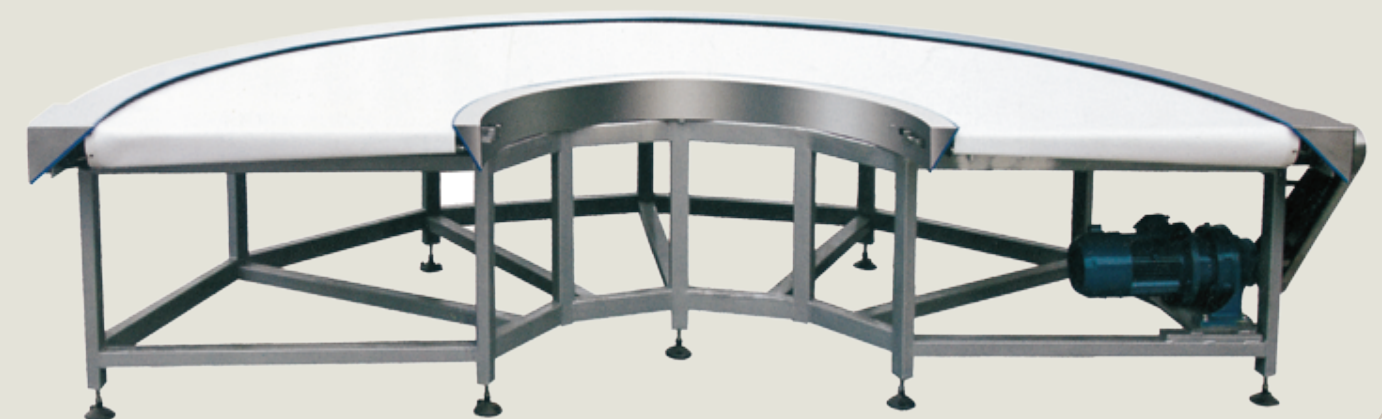


◆ Application and Features

This machine helps the food factory to solve the problem of insufficient workshop length when install the automatic production line. With this machine, customer can make full use of the workshop area, it saves the space, no matter from any angle or direction, the turntable will convey the product to your required position.

HYZJ 180°

HYZJ 180° Turn Table



HYKP

HYKP Baking Equipment



Non-stick custard cake pan
600X400X40
720X400X40

Non-stick castle cake pan
720X400X40

Non-stick castle cake pan
600X400X40

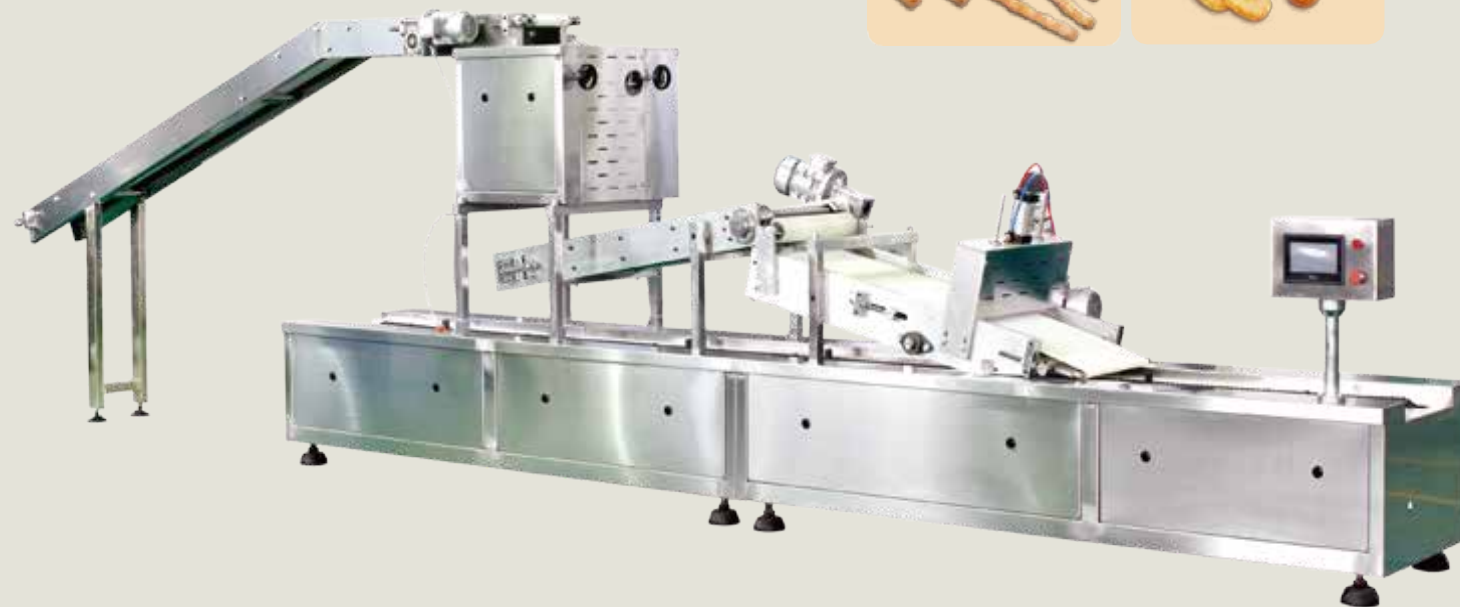
Non-stick strip pan
600X400X40

Non-stick cookie and pastry pan
600X400X20

Non-stick flat pan
600X400X20

HYMBT-600

HYMBT-600 Bread Sticks Machine



◆ Application and Features

The machine is the equipment to make the bread loaf and 1mm thin bread. It consists of dough sheeting, forming, separate, convey and cutting. The length can be adjusted according to customer request. And after forming, you can dust the sesame on the bread, the final baked product will be crispy and tasty.

This machine can also produce the bread loaf and then dry it to make slices. You can also dust the seasoning on it add different tastes. The equipment with multiple functions and small cost.



◆ Parameters

Power	7.8kw
Voltage	380V, 50Hz
Weight	700kg

Our Company Own Stronger Automation Productivity

Advanced Equipment And Skilled



Automatic Shearing Machine



Automatic Bending Machine



Automatic Cutting Machine



Automatic Punch