

佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080

7. **Guarantee for 1 year along with recommended spare parts for 1 year.**
8. **Installation & Commission:** We will send 1-2 technicians for the training, installation and commissioning, the buyer has to paid round-trip tickets, food and hotel during the period of 15-20 days. Technician salary USD100/day/person.



Tray type Soft Biscuit Plant SPECIFICATION of SKYWIN

Horizontal Dough Mixer (Model WHS-150)

1. Model WHS-150
2. Capacity: 150kg per batch
3. Mixing speed: inverter control
4. 304 Stainless steel Bowl
5. Mixing blade is 304 Stainless steel
7. Machine Cover made by 304 Stainless steel
8. Main driver Chinese brand motor
9. Siemens electric and PLC touch screen control
10. Main bearing use Chinese famous brand
11. Tipping by Hydraulic pressure



佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080

Dough trucks for dough ferment and transport

1. Capacity: 150kg/batch
2. Full 304 Stainless steel
3. Trucks bottom fixed with move wheels
4. Truck has handwheels



Dough truck tilting machine

1. Model DL -300
2. Hydraulic pressure tilting
3. Main drive Chinese famous motor
4. Siemens electric
5. Main bearing use Chinese brand
6. Tilting time 20-25 seconds around
7. Double safety travel switch
8. Power: 1.5kw
9. Gross weight: 1500kg



佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080

Dough Cutting and Conveying machine

1. Auto cutting hard dough in small pieces, then feed to hopper of Pretzel extruder
2. It has across conveying trucks to feed small dough to 2 hopper of extruder
3. 304 Stainless steel
4. Food Grade PU belt
5. Gross Weight: 1000kg



Tray Type soft biscuit combined forming machine

1. Technical Specification:

Model-800 Tray Type Rotary Moulder is a high-speed automatic equipment will form biscuit from wheat dough into dough biscuit, biscuit machine suitable for rectangular biscuit, square and round, animal shape and other shapes depends on biscuit mould. The machine can reduce labor costs and waste, increase production, efficiency, quality and flexibility.

- (1) Flexible structure: with a series of quick-change biscuit molds device, can produce different shapes of biscuits.
- (2) With automatic loading and belt centering adjustment device. Ensure the automatic alignment of pallets and canvas;
- (3) Adopt 304 stainless steel, chromed plated treatment, to meet food hygiene requirements.
- (4) The machine is using frequency converters, Siemens brand PLC & touch screen control system, and other electrical components, mechanical stability and durability;
- (5) Machine control by Siemens Touch screen, easy to operate, no downtime at any speed will not be affected.
- (6) The machine is easy to clean and maintenance, waste collection pan for automatic collection of waste materials, avoid waste.

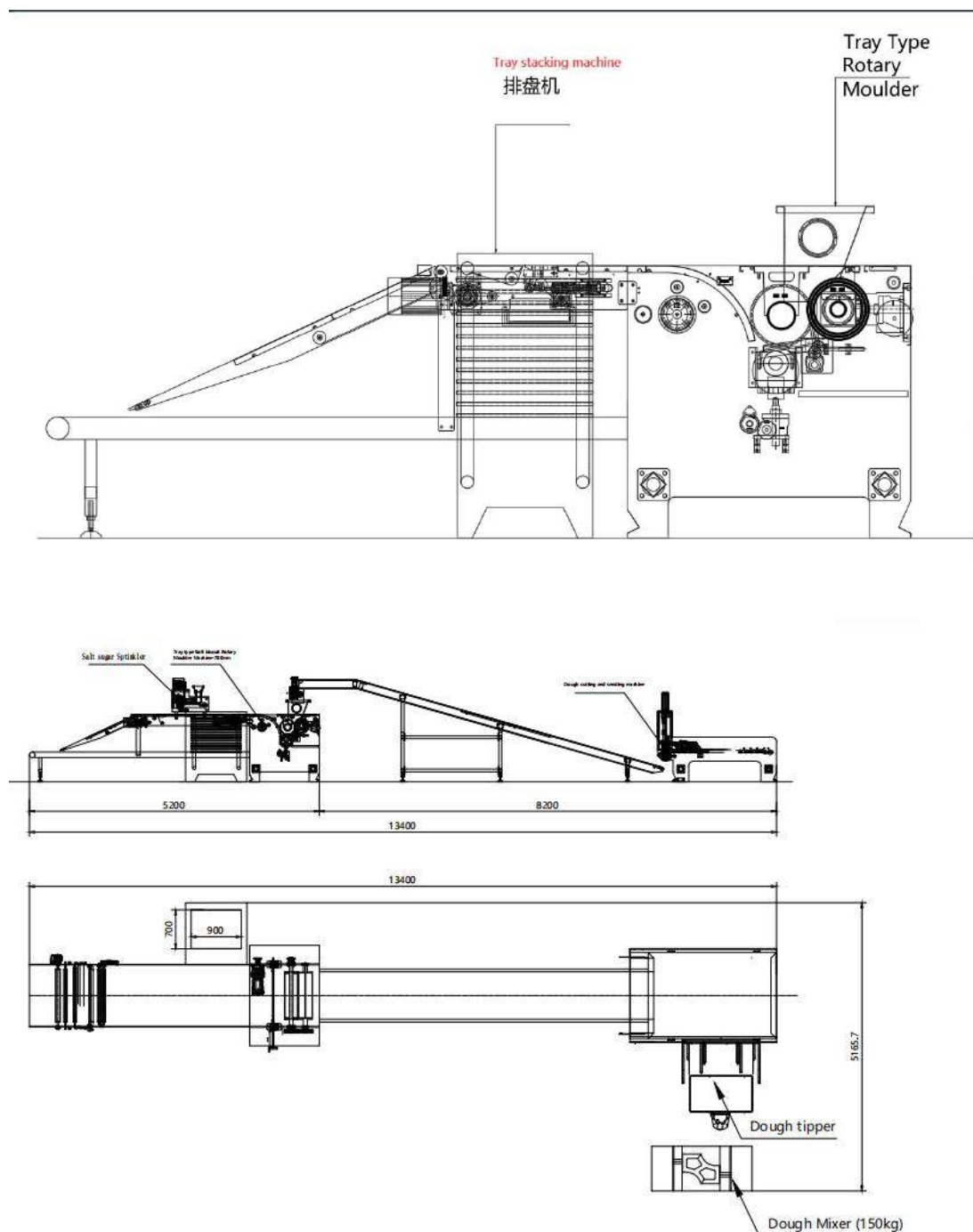
佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080



佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080



2. SPECIFICATION data

- 1) capacity: about 150kgs/hour~250kgs/hour
- 2) Biscuit size: depends on mould
- 3) Working width 700mm.
- 4) Tray size: **W700 x 900mm**
- 5) Double motor driver, Chain driver for dough feeding and moulding, more stronger.
- 6) Stainless steel 304# cover thickness 1.0mm
- 7) Frequency speed adjusted, Siemens brand PLC & Touch Screen.
- 8) Dough Grooved roller $\varnothing 216$ 216mm, galvanization plated.
- 9) Food standard Rubber roller $\varnothing 220$, endless canvas conveyor.
- 10) Belts support by stainless steel 304# 3mm thickness.
- 11) Strong Stainless steel 420# Dough scrap knife .
- 12) Transducer: Chinese famous quality brand Motor
- 13) Reducer: Chinese famous quality brand GUOMAO
- 14) With pan holding space and pan longer transport conveyor
- 15) With flexible waste dough collection pans, easier cleaning.
- 16) Machine dimension: 3500mm length x 900mm width x 1200mm height
- 17) Voltage: 380V/50Hz

佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080

18) Power: 4.5kw

19) Gross Weight: 1300kg

Real pictures for reference:



佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080



Biscuit moulds for reference, shape can be customized



Soft biscuit samples

佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080



Baked Biscuit Pictures

Packed samples



TWO AUTO FEEDER ON-EDGE PACKING MACHINE(6 UNITS SERVO MOTORS CONTROL)

Available for different size bags

- PRODUCT & SIZE:
- REGULAR BISCUITS (MARIES BISCUITS SHAPES)
- SIZE & QTY OF SACHETS: TO BE CONFIRMED
- SPECIFICATION :
- SPEED: 50-120PKS/MIN. (DEPENDING ON REAL PRODUCTS AND FILMS)
- MACHINE CASE, IMPORTANT PARTS ARE MADE OF STAINLESS STEEL



佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080

- THE TOUCH FOOD PARTS ARE SUS 304
- SERVO MOTOR CONTROLLED SYSTEM FOR DIFFERENT BAG SIZE. WITH HIGH ACCURACY
- TOUCH SCREEN CONTROL PANEL
- TWIN FILM UNWINDING SHAFTS, MAX. FILM WIDTH 360MM
- DOUBLE ROLLER CENTRAL SEALER BY SINGLE SWITCH WITH PREHEATING SYSTEM
- ROTARY TYPE END SEALER
- VOLTAGE: 3 PHASE 380V, 50HZ; POWER: 6 KW
- NET WEIGHT: 1500KG

Main Electrical Parts Brand

- PLC ---OMRON
- Temp control unit -----OMRON
- Rotating coder -----OMRON
- Servo motor -----OMRON
- Servo drive -----OMRON
- Touch screen ----WEINVIEW
- Leak switch ----FUJI
- Photocell -----OMRON

Packing materials: Any heat-melt-cut sealing materials such as paper, PE, OPP and AL/PE and etc...

Mechanical features:

Design of mechanical structure is simple and reasonable, convenient to operate and adjust

Design of mechanical structure is simple Long seal device consists of three pairs of draw wheels, ensures high speed, stable and beautiful sealing

Special tray-free tubing conveyance mechanism, stable and reliable

Elaborate automatic feeding device able to take the packing items into the machine accurately

Packing size can be adjusted easily and quickly

Electrical features:

Adopts PC control, reduces the mechanical contacting points and makes the system more stable and reliable

Frequency control makes the operation easy and simple

Adopts photoelectric sensor to test the color mark, non-contact control, two-way tracing.

Layout and Pictures for reference

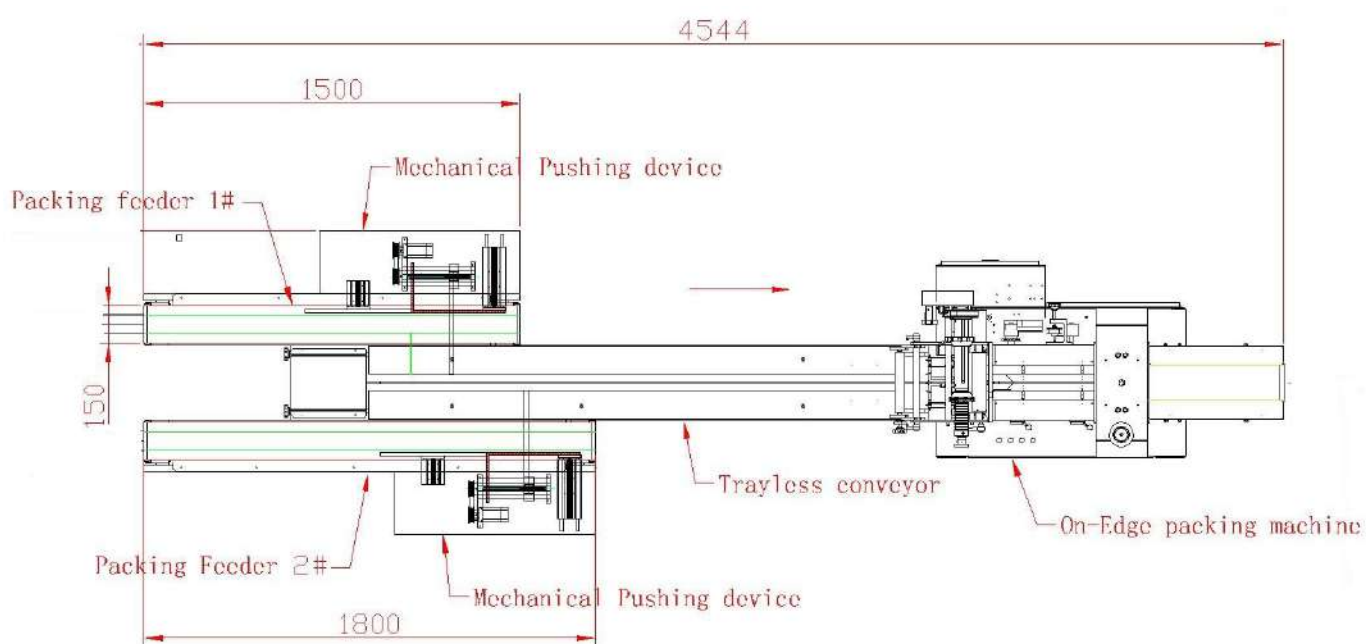
佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080



佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080



佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080



Biscuit Packing Samples

Customized Cartoning Machine





佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080

No.	Category	Component Name	Component Brand	Origin
1	Electrical Control Components	Programmable Logic Controller (Main Controller)	Hechuan	Suzhou, China
		Human-Machine Interface (HMI)	Kunlun Tongtai	China
2	Actuation Components	12 Servo Motors	Hechuan	Suzhou, China
		Pneumatic Components	AirTAC	Taiwan, China
		Conveyor Belt	Food-Grade PU Conveyor Belt	China
3	Electrical Sensing Components	Encoder	Omron	Japan
		Tracking Photoelectric Sensor	SICK	Germany
		Proximity Switch	FOTEK	Taiwan, China
		Relay	Weidmüller	Germany
		Switching Power Supply	Mean Well	China
4	Materials	Machine Transmission Parts	Stainless Steel, Nickel-Plated Carbon Steel, Aluminum Alloy	China
		Parts in Direct or Potential Contact with Food	Stainless Steel SUS304	China
		Machine Main Body	Carbon Steel / Surface	China



佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080

No.	Category	Component Name	Component Brand	Origin
			Painting	

Item	Sub-item	Specification
Cartoning Speed	—	30-70 boxes/min
Carton	Quality Requirement	250-450 g/m ² (depending on carton size)
	Dimension Range (L × W × H)	(90-260) mm × (50-180) mm × (20-80) mm, custom sizes available upon request
Compressed Air	Working Pressure	≥ 0.6 MPa
	Air Consumption	20 m ³ /h
Power Supply	—	220V / 50Hz
Motor Power	—	8 kW
Overall Dimensions (L × W × H)	—	5966 mm × 1600 mm × 2262 mm
Machine Weight	—	2000 kg

佛山市顺德区天赢机械有限公司

Foshan Shunde Skywin Foodstuff Machinery Co., Ltd

No. 1 Heze Road, Xincun Village, Beijiao, Shunde, Foshan City, Guangdong, China

[http:// www.skywinbake.com](http://www.skywinbake.com); [http:// www.sandwich-pack.com](http://www.sandwich-pack.com); <http://skywinbake.net>

Email: skywin7@skywinbake.com; Mobile/WhatsApp/Wechat: +86 18924864080

