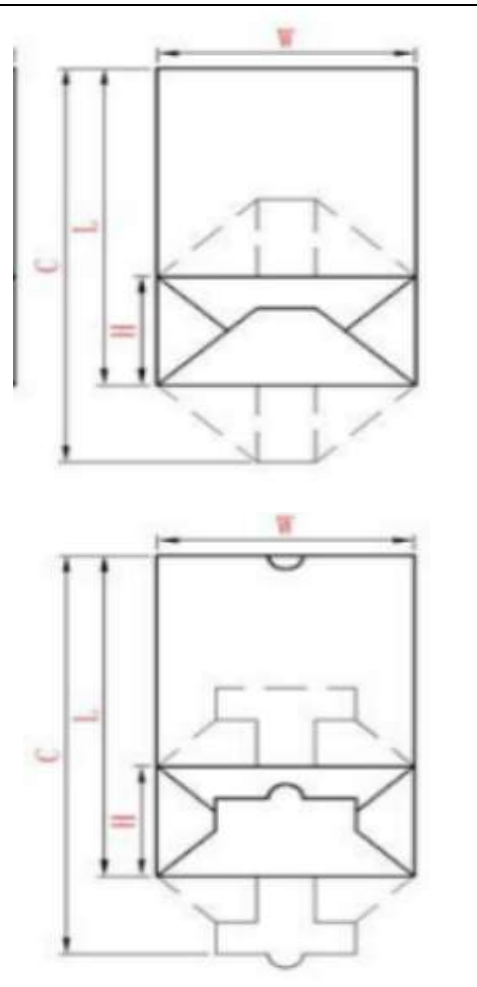


ZFD330 AUTOMATIC HIGH SPEED SQUARE BOTTOM PAPER BAG MACHINE



TECHNICAL PARAMETER:

Model	330
Paper bag tube length	270-530mm
Paper bag width	120-330mm
Paper bag bottom width	60-180mm
Paper thickness	60-150g/m ²
Machine Speed	30-220pcs/min
Paper bag speed	30-180pcs/min
Paper roll width	380-1050mm
Roll paper diameter	Φ1200mm
Inner diameter of paper	Φ76mm
Machine power	380V 19.5kw
Machine weight	8500kg
Machine size	10000x3700x1900mm



Video 1- paper bag machine without printing unit :

<https://www.dropbox.com/s/I5rygz4gbvtxhtq/RZFD%20%2020330%20square%20bottom%20bag%20making%20machine%29.doc?dl=0>

Video 2- paper bag machine with printing unit :

<https://www.dropbox.com/s/szl4e47k9key7xc/RZFD-330%20with%20printing%20unit.mp4?dl=0>

MAIN FEATURES:

Rolling feed square bottom paper bag making machine, it uses paper roll in blank or printed as raw material. consists of automatic center forward glue, printing tracking, fixed length and cutting, bottom indentation, folding bottom, bottom glue. Bag bottom forming, finished bag collecting one time, The machine is more convenient, more efficient, more stable, can produce a variety of different paper bags, leisure food bags, bread bags, dried fruit bags and so on environmentally friendly paper bag machine equipment.

1. Use France Schneider Touch Screen Human-Computer Interface, operate and control easily.
2. Adopt Germany Original REXROTH PC Control, integrated with optical fiber, ensure high speed running steadily.
3. Germany Original REXROTH Servo Motor and Germany Original SICK Photoelectric Eye Correction, tracking printing bag accurately.
4. Raw material load adopt hydraulic pressure up and down structure, unwinding adopt auto tension control.
5. Raw material unwinding EPC adopt Italy SELECTRA, Reduce adjustment time.

MAIN ELECTRICAL COMPONENTS CONFIGURATION:





Control System			
Name	QTY	Original	Brand
PC Program Controller	1	Germany	REXROTH
Human computer touch screen interface	1	Schneider	FRANCE
Traction Servo Motor	1	Germany	REXROTH
Servo Driver	1	Germany	REXROTH
Host Servo Motor And Driver	1	Taiwan	DELTA
Bag Servo Motor And Driver	1	Taiwan	DELTA
Motor Frequency Converter	1	Switzerland	ABB
Positioning Photoelectric Eye	1	Germany	SICK
Low Voltage Electrical Apparatus	1	France	SCHNEIDER
Glue Glue Position Detection	1	Switzerland	BAUMER
Deviation correction and tension control system			
Name	QTY	Original	Brand
EPC Controller	1	Italy	SELECTRA
Servo EPC Motor	1	Italy	SELECTRA
Ultrasonic Sensor	1	Italy	SELECTRA
Magnetic Powder Brake	1	China	WEIZHENG
Transmission			

Name	Qty	Original	MTED
Synchronous Belt	1	China	BELDI
Synchronous Wheel	1	China	MTED
Bearing	1	Germany	FALA
Guide Roller	1	China	BAIXIAO
Gear	1	China	MTED
Roll Pneumatic Shaft	1	China	MTED
Finished Bag Conveyor belt	1	Switzerland	
Glue position			
Name	Qty	Original	MTED
Bottom Glue (Paste bottom white latex)	1	China	MTED
center-sealing glue gun for water-based glue	1	China	XLG
Water White latex	1	China	MTED

SAMPLES:



Equipment detail

Description	PICTURE
1.Loading and Discharge site Feeding Part	 A large roll of paper is being fed into a machine. The roll is mounted on a metal shaft and is being processed by a white machine with a red base. The paper is being fed from the left side of the machine.
Discharge gas rising shaft	 A close-up view of a discharge gas rising shaft. The shaft is a long, horizontal metal rod with a gear-like end. It is supported by a red metal frame. The background shows other parts of the machine.
Roll paper tension adopt magnetic powder brake, it can use long time, tension control is uniform.	 A magnetic powder brake component. It is a circular, silver-colored metal part with a gear-like outer edge. It is mounted on a red metal frame. The background shows other parts of the machine.
Adopt hydraulic cylinder auto loader, paper manual switch easily finish the paper roll without manual handling.	 A hydraulic cylinder auto loader. It is a yellow, cylindrical metal component with a black handle. It is mounted on a white metal frame. The background shows other parts of the machine.
2.Paper misalignment	

The use of ultrasonic simulation alignment the side, the reaction speed of the operation of a quick correction ,save time and save the waste of raw materials.



Roll paper used in Italy SELECTRA, the operation of the reaction rate is quick ,save the alignment time and save the waste of raw materials.



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Using the German (sick) color photoelectric tracking, precise tracking of paper printing photo, automatic alignment, if change the paper roll, power does not need to adjust the cutting position. Automatic stop if color error ,reduce Scrap rate.



3. Water glue

The automatic spray glue, the glue spray will not be interrupt when high speed or low speed, convenient adjustment capacity, glue spray stable.



bottom glue structure adopts an automatic gluing device.



high pressure pressure can save glue, easy and simple to use without cleaning, saving cleaning and saving glue.



4. Paper bag forming part

The whole type tube is used to adjust the structure, and the two-way adjustment or one-way adjustment is simple and convenient, and the fast and precise high stability of the adjusting is stable.



Template fixing lever

Adjust the position of the left and right of the template



Insert wheel adjustment seat

Adjust the width of the side of the paper bag



Traction cylinder, using Taiwan's AirTAC brand, the drawing material is more flat, the pressure is even, and the effect is more ideal.



Using the France SCHNEIDER touch screen man-machine interface control system, operating at a glance.



Bottom forming part of bag bottom.



5.Receiving location

The computer interface of the machine can be set point mark function, which is advantage us for packing quantity and convenient for collecting and arranging.



6.cabinet

Air conditioner type electric appliance control box, Strong guarantee for high speed operation of the machine, Keep the electrical components in the control box at a constant temperature, The service life of the machine and the service life of the electrical components are greatly improved, Ensure the machine running at high speed.



Electric cabinet built-in



The Switzerland ABB traction inverter control, long service life, ensuring the stability of high-speed bag.



Using the taiwan DELTA Motor and long service life, ensuring the high speed and stability of making bag.



Germany REXROTH motion controller (PC), motion controller through more than 100 MB, servo driver through the power line and the encoder integrated line control servo motor operation, to achieve high speed and high precision motion control.



Using the taiwan DELTA Motor and long service life, ensuring the high speed and stability of making bag.



NOTES:

1. Delivery time:

45 days after receiving down payment.

2. Payment term:

100%T/T or L/C before shipment

3. Warranty:

The Sellers warrant that the Commodity will be free from defects in materials and workmanship when it is used properly and in accordance with the directions of use for the commodity for a period of 12 months counting from the 15th day of arrival at the destination or the date of arrival at the end users premises, whichever comes first. The remedy for breach of warranty shall be limited to replacement of defective parts only (mechanical and electrical). Labor and freight are excluded. Consequential damages for breach of warranty where the claimed loss is commercial are excluded. There are no expressed warranties beyond the stated in writing.

The warranty set forth above is the only warranty by the Seller with respect to the commodity specified in this quotation. No other warranties of any kind, whether statutory, written, oral, expressed or implied, including but not limited to, warranties of fitness for a particular purpose or merchantability, shall apply.

4. Port of loading:

Shanghai, China

5. Electric supply of Equipment:

380V 50Hz

6. Installation:

Installation and operation introduction are INCLUDED. The installation and operation training can be conducted by the seller's one technician for a period not exceeding fifteen (15) working days. Round airfare, hotel accommodation, and meals for the technicians during installation period will be at Buyer's account. Except for that, the buyer should pay USD 50 each day as salary to technician. All other costs to be incurred for installation such as transportation of machine from port to buyer's plant, cost of rigging, site preparation, electrical connection to the machine, insurance premium for moving and rigging and any extra expenses for making the access to the premises are not included and shall be at Buyer's account.

The Sellers shall provide the Buyers with the necessary information for installation preparation, such as foundation floor plan, power consumption and specification, and installation facilities required. It is the Buyer's responsibility to get the site and electricity power supply facility ready for installation and machine operation accordingly well in advance of installation

7. The price will be valid for six months

8. Specifications are subject to change without notice