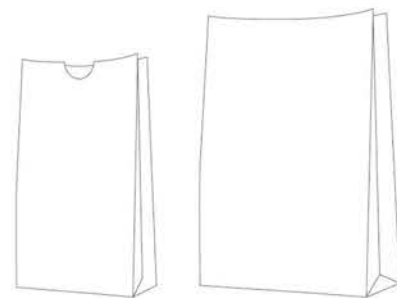


RZFD-190

Roll Fed Square Bottom
Paper Bag Machine



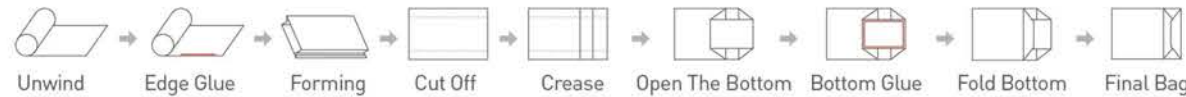
ⓘ Properties and uses

Rolling feed square bottom paper bag making machine, it uses paper roll in blank or printed as raw material. consists of automatic centre forward glue, 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 other environmental paper bags.

📦 Main features

- 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 cylinder up and down structure, unwinding adopt auto tension control.
- 5.Raw material unwinding EPC adopt Italy SELECTRA, Reduce adjustment time.

🔄 The Flow Chart



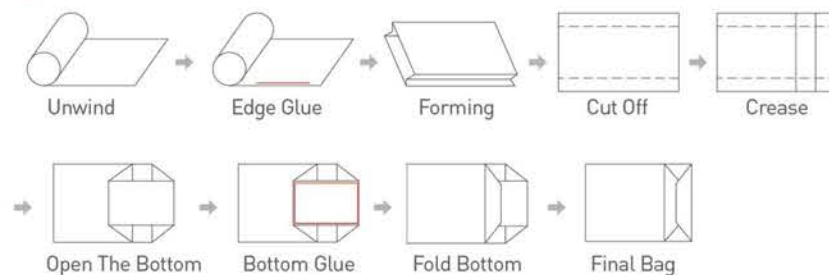
⚙️ Technical parameter

Model	RZFD-190	Model	RZFD-190
Cutting Length (C)	190-370mm	Paper Roll Width	280-640mm
Paper Bag Width(W)	80-190mm	Roll Paper Diameter	Φ1300mm
Paper Bag Bottom Width(H)	50-105mm	Inner Diameter Of Paper	Φ76mm
Paper Thickness	50-130g/m²	Machine Power	380V 3phase 4 line 11.5kw
Machine Speed	30-260pcs/min	Machine Weight	6000kg
Production Speed	30-200pcs/min	Machine Size	8500×3500×2200mm

RZFD-330/450

Roll Fed Square Bottom Paper Bag Machine

The Flow Chart



Properties and uses

Rolling feed square bottom paper bag making machine, it uses paper roll in blank or printed as raw material. consists of automatic centre forward glue, 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 other environmental paper bags.

Main features

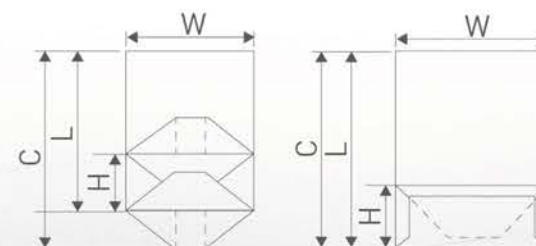
1. Use France Schneider Touch Screen Human-Computer Interface, operate and control easily.
2. Adopt Germany Original REXROTH PC Control, integrated with optical fiber, ensure high speed running steadily.
3. Germany Original REXROTH Servo Motor and Germany Original SICK Photoelectric Eye Correction, tracking 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.

Technical parameter

Model	RZFD-330	RZFD-450	Model	RZFD-330	RZFD-450
Cutting Length	270-530mm	270-530mm	Paper Roll Width	380-1050mm	650-1290mm
Paper Bag Width	120-330mm	220-450mm	Roll Paper Diameter	Φ1300mm	Φ1300mm
Paper Bag Bottom Width	60-180mm	90-180mm	Inner Diameter Of Paper	Φ76mm	Φ76mm
Paper Thickness	60-150g/m ²	80-150g/m ²	Machine Power	380V 3phase 4 line 15kw	380V 3phase 4 line 15kw
Machine Speed	30-220pcs/min	30-200pcs/min	Machine Weight	8500kg	9000kg
Production Speed	30-180 pcs/min	30-150pcs/min	Machine Size	10000×3700×2200mm	10000×3800×2200mm



ROYO MACHINERY



RZFD-190/330/450

Square Bottom Paper Bag Machine With 2/4
Colors Printer Inline



④ Properties and uses

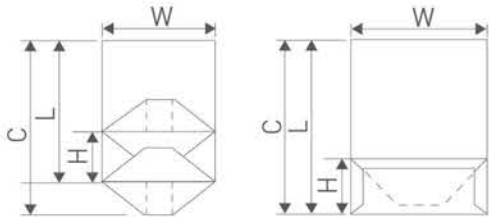
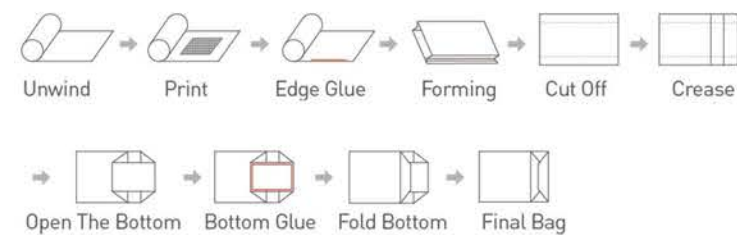
Rolling feed square bottom paper bag making machine, it uses paper roll in blank or printed as raw material. consists of automatic centre forward glue, printing tracking, fixed length and cutting, bottom indentation, folding bottom, bottom glue. Bag bottom forming, finished bag collecting one time,The 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.



📦 Main features

- 1.Use France Schneider Touch Screen Human-Computer Interface, operate and control easily.
- 2.Adopt Germany Original REXROTH/LENZE PC Control, integrated with optical fiber, ensure high speed running steadily.
- 3. Germany Original REXROTH/LENZE 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.

🔄 The Flow Chart

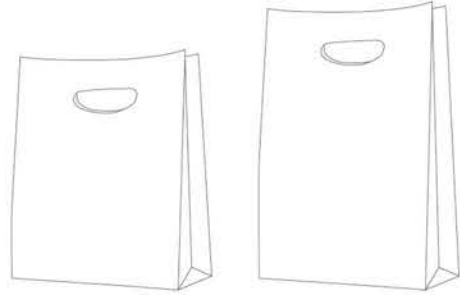


🔧 Technical parameter

Model	RZFD-190	RZFD-330	RZFD-450
Cutting Length	190-370mm	270-530mm	270-530mm
Paper Bag Width	80-190mm	120-330mm	220-450mm
Paper Bag Bottom Width	50-105mm	60-180mm	90-180mm
Paper Thickness	50-130g/m²	60-150g/m²	80-150g/m²
Machine Speed	30-260pcs/min	30-220pcs/min	30-220pcs/min
Production Speed	30-200 pcs/min	30-180 pcs/min	30-220pcs/min
Paper Roll Width	280-640mm	380-1050mm	650-1290mm
Roll Paper Diameter	Φ1300mm	Φ1300mm	Φ1300mm
Inner Diameter Of Paper	Φ76mm	Φ76mm	Φ76mm
Printing Area			
Printing Width	280-640mm	380-1050mm	650-1290mm
Printing Length	190-370mm	270-520mm	270-520mm
Printing Speed	5-75m/min	10-100m/min	10-100m/min
Color Accuracy	≤±0.20mm	≤±0.20mm	≤±0.20mm
Plate Thickness	2.28mm+0.38mm	2.28mm+0.38mm	2.28mm+0.38mm
(Including The Thickness Of The Double-sided Tape)	(Customized By Requirement Of Client)	(Customized By Requirement Of Client)	
Machine Power	380V 3phase 4 line 2 /19.7KW 4 /22.9KW	380V 3phase 4 line 2 /23.2KW 4 /26.7KW	380V 3phase 4 line 2 /23.8KW 4 /27.4KW
Machine Weight	2 7800kg 4 8400kg	2 9900kg 4 10400kg	2 10200kg 4 10700kg
Machine Size	2 11000mm×3500×2800mm 4 11500mm×3500×2800mm	2 12500mm×3920×2500mm 4 13200mm×3920×2800mm	2 12500mm×3920×2500mm 4 13200mm×3920×2800mm

RZFD-330D/450D

Automatic High Speed Square Bottom Paper Bag Machine (Die Cut Handle)



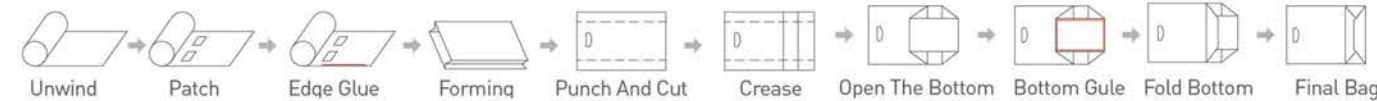
ⓘ Properties and uses

This machine is used for roll raw color paper or printing roll paper such as kraft paper, food paper and other paper rolls by the machine once complete the paper bag process. By automatic paper roll tension, coil correction, Paiqi bag positioning on the glue patch, center on glue, Raw material into into a barrel, Paiqi bag buckle hand hole, fixed long cut, bottom indentation, bottom folding bottom, bottom on glue. The bottom of the bag is formed, the finished bag is finishing once completed. Native operation is more convenient, more efficient, more stable, is the production of a variety of different paper bags, leisure food bags, bread bags, dry fruit bags and so on environmentally automatic fully automatic paich bag paper bag machine equipment.

📦 Main features

- 1.Use France SCHNEIDER touch screen human-computer interface, making the machine easy to operate and control.
- 2.Adopt Germany original LENZE PC control, integrated with optical fiber. Thus ensure stable and high speed running.
- 3.Adopt Germany original LENZE servo motor and German original SICK photoelectric eye correction, tracking printing bag accurately.
- 4.Patch bag function adopts a complete set of German original LENZE servo motor. Through integration with optical fiber, it works with the German original Rexroth motion controller (PC).
- 5Automatic hole-punching adopts Germany original LENZE servo motor.
- 6.Raw material loading adopts hydraulic auto-lifting structure. Unwind unit adopts auto tension control.
- 7.Raw material unwinding EPC adopts Italy SELECTRA, reducing material alignment time.

🔄 The Flow Chart



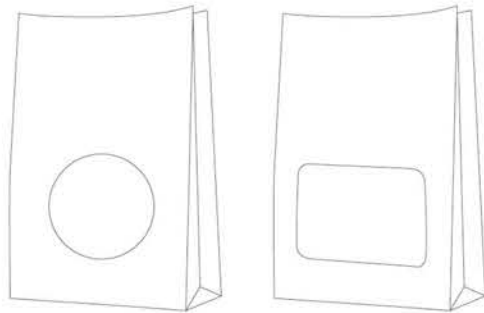
⚙️ Technical parameter

Model	RZFD-330D	RZFD-450D	Model	RZFD-330D	RZFD-450D
Cutting Length	270-530m	270-530mm	Paige Bag Film Thickness	40-70μm	40-70μm
Bag Width	120-330mm	220-450mm	Paige Bag Roll Width	130mm	130mm
Bottom Width	60-180mm	90-180mm	Paige Bag Roll Straight	500mm	500mm
Paper Thickness	80-150g/m²	80-150g/m²	Patch Bag Speed	30-130pcs/min	30-130pcs/min
Machine Speed	30-220pcs/min	30-180pcs/min	Roll Paper Diameter	1200mm	1300mm
Production Speed	30-200pcs/min	30-160pcs/min	Machine Power	3phase 4 line	3phase 4 line
Paper Roll Width	450-1050mm	650-1290mm		380V 40.6kw	380V 40.6kw
Patch Bag Width	190-330mm	220-450mm	Machine Weight	9000kg	10000kg
Patch Handle Length	75/85mm	75/85mm	Machine Size	12000×3750×2000mm	13000×3750×2000mm
Paige Bag Paper Thickness	80-150g/m²	80-150g/m²			



RZFD-190W/330W

Roll Fed Square Bottom Paper Bag Machine With Window



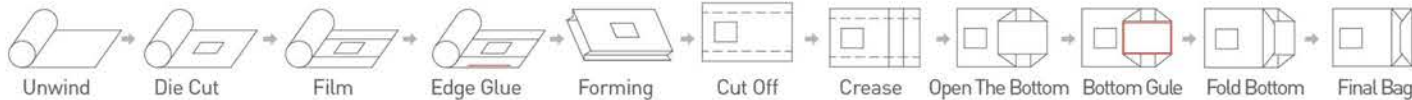
⌚ Properties and uses

This machine is used for rolls of primary color paper or printing rolls such as kraft paper, food paper and other paper rolls. This machine completes the paper bag process at one time. Open window bonding, automatic center gluing, raw materials into a tube, fixed-length cutting, bottom indentation, bottom folding, bottom gluing, bottom forming, and finished bag finishing at one time. This machine is more convenient to operate, more efficient, and more stable. It is an environmentally friendly paper bag machine equipment for producing various paper bags, snack food bags, bread bags, dried fruit bags, etc.

📦 Main features

- 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.

🔄 The Flow Chart

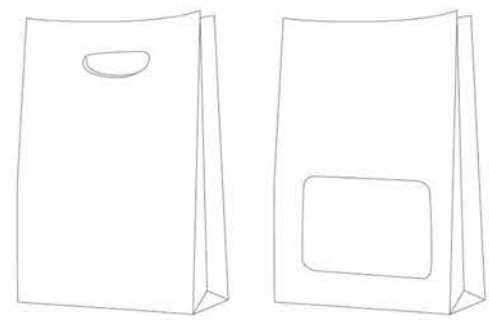


📏 Technical parameter

Model	RZFD-190W	RZFD-330W
Cutting Length	190-370mm	270-530mm
Paper Bag Width	80-190mm	120-330mm
The Hole Width	50-120mm	50-120mm
The Hole Height	50-120mm	50-120mm
Paper Bag Bottom Width	50-105mm	60-180mm
Paper Thickness	50-130g/m²	60-150g/m²
Machine Speed	30-260pcs/min	30-200pcs/min
Production Speed	30-150pcs/min	30-150 pcs/min
Max. Window Size	120-120mm	120-120mm
Roll Paper Diameter	1200mm	1200mm
Machine Power	380V 3phase 4 line 31kw	380V 3phase 4 line 36kw
Machine Weight	8500kg	11000kg
Machine Size	12500×3700×2200mm	14500×4000×2100mm

RZFD-330/450 (W+D)

High Speed Square Bottom Paper Bag Machine (Window+Die Cut Handle)



ⓘ Properties and uses

This machine is used for rolls of primary color paper or printing rolls such as kraft paper, food paper and other paper rolls. This machine completes the paper bag process at one time. ① The window opening part is completed by unwinding, window opening, filming, edge glue, forming, cutting and indentation, bottom opening and bottom gluing, folding bottom forming, and finished bag finishing.

② The Paige bag part is completed by unwinding, patching, edge glue, forming, punching and cutting, bottom indentation and folding, bottom glue forming, and finished bag finishing in one time. This machine is more convenient to operate, more efficient, and more stable. It is an environmental-ly friendly paper bag machine equipment for producing various paper bags, snack food bags, bread bags, dried fruit bags, etc.

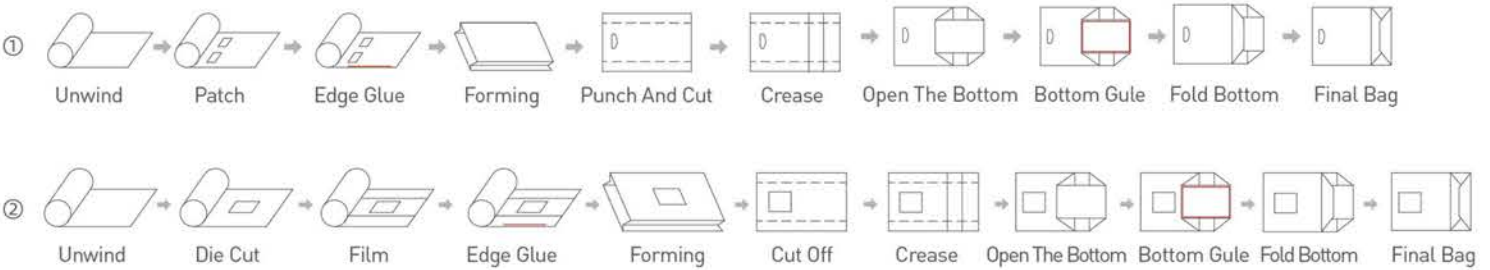


📦 Main features

- 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.



🔄 The Flow Chart



📏 Technical parameter

Model	RZFD-330 (W+D)	RZFD-450(W+D)
Cutting Length	270-530mm	270-530mm
Paper Bag Width	120-330mm	220-450mm
The Hole Width	50-120mm	50-120mm
The Hole Height	50-120mm	50-120mm
Paper Bag Bottom Width	60-180mm	90-180mm
Patch Bag Width	190-330mm	220-450mm
Patch Handle Length	75/85mm	75/85mm
Paige Bag Paper Thickness	80-150g/m²	80-150g/m²
Paige Bag Film Thickness	30-60um	30-60um
Paige Bag Roll Width	130mm	130mm

Model	RZFD-330 (W+D)	RZFD-450(W+D)
Patch Bag Speed	30-120pcs/min	30-120pcs/min
Machine Speed	30-200pcs/min	30-200pcs/min
Production Speed	30-150 pcs/min	30-130 pcs/min
Paper Roll Width	380-1050mm	650-1290mm
Strip Window Size	60-150mm	60-150mm
Roll Paper Diameter	1200mm	1200mm
Machine Power	380V 3phase 4 line 50.4kw	380V 3phase 4 line 50.4kw
Machine Weight	10000kg	10500kg
Machine Size	15500×4200×2000mm	15500×4200×2000mm

RZFD-330/450 (2 PLY)

Fully Automatic High Speed Square Bottom
Paper Bag Machine With 2 Ply

ⓘ Properties and uses

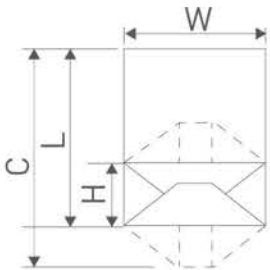
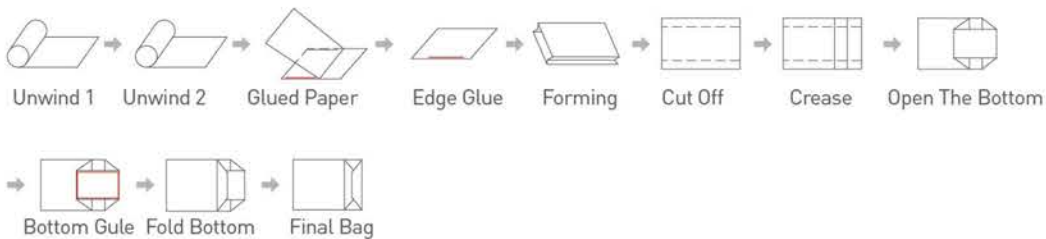
This machine is used for rolls of primary color paper or printing rolls such as kraft paper, food paper and other paper rolls. This machine completes the paper bag process at one time. It consists of 2 sets of automatic paper roll tension, roll correction, gluing, center gluing, raw material into tube, fixed length cutting, bottom indentation, bottom folding, bottom gluing, bag bottom forming, and finished bag finishing at one time. This machine is more convenient to operate, more efficient, and more stable. It is an environmentally friendly automatic double-feed paper bag machine equipment for producing various paper bags, snack food bags, bread bags, dried fruit bags, etc.



📦 Main features

- 1.Use France SCHNEIDER touch screen human-computer interface, making the machine easy to operate and control.
- 2.Adopt Germany original LENZE PC control, integrated with optical fiber. Thus ensure stable and high speed running.
- 3.Adopt Germany original LENZE servo motor and German original SICK photoelectric eye correction, tracking printing bag accurately.
- 4.Patch bag function adopts a complete set of German original LENZE servo motor. Through integration with optical fiber, it works with the German original Rexroth motion controller (PC).
- 5Automatic hole-punching adopts Germany original LENZE servo motor.
- 6.Raw material loading adopts hydraulic auto-lifting structure. Unwind unit adopts auto tension control.
- 7.Raw material unwinding EPC adopts Italy SELECTRA, reducing material alignment time.

🔄 The Flow Chart



⚙️ Technical parameter

Model	RZFD-330 (2 PLY)	RZFD-450 (2 PLY)
Paper Bag Length	270-530mm	270-530mm
Paper Bag Width	120-330mm	220-450mm
Paper Bag Bottom Width	60-180mm	90-180mm
Paper Thickness	80-150g/m²	60-150g/m²
Machine Speed	30-220pcs/min	30-200pcs/min
Production Speed	30-180 pcs/min	30-150pcs/min

Model	RZFD-330 (2 PLY)	RZFD-450 (2 PLY)
Paper Roll Width	380-1050mm	650-1290mm
Roll Paper Diameter	Φ1200mm	Φ1200mm
Inner Diameter Of Paper	Φ76mm	Φ76mm
Machine Power	380V 3phase 4 line 16.5kw	380V 3phase 4 line 16.5kw
Machine Weight	9700kg	10000kg
Machine Size	13000×2700×2400mm	13000×2700×2400mm

RZFD-450B

High Speed Square Bottom Paper Bag Machine



Main features

1. Use France Schneider Touch Screen Human-Computer Interface, operate and control easily.
2. Adopt Germany Original LENZE PC Control, integrated with optical fiber. Thus ensure stable and high speed running.
3. Germany Original LENZE 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.



ROYO MACHINERY

Details Introduce



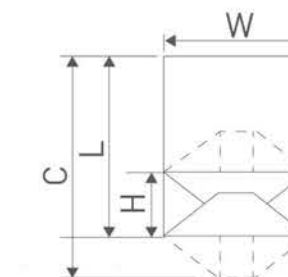
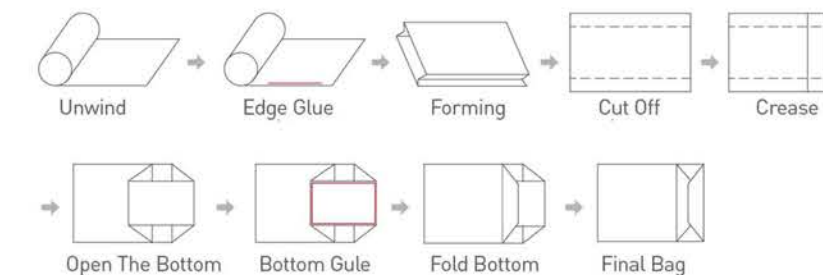
Properties and uses

Rolling feed square bottom paper bag making machine, it uses paper roll in blank or printed as raw material. consists of automatic centre forward glue, 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.

Technical parameter

Model	RZFD-450B
Paper Bag Length	380-760mm
Paper Bag Width	220-450mm
Paper Bag Bottom Width	80-220mm
Paper Thickness	80-150g/m²
Production Speed	30-120 pcs/min
Paper Roll Width	630-1370mm
Roll Paper Diameter	Φ1200mm
Inner Diameter Of Paper	Φ76mm
Machine Power	380V 3phase 4 line 17.5kw
Machine Weight	10500kg
Machine Size	12000×3800×2200mm

The Flow Chart



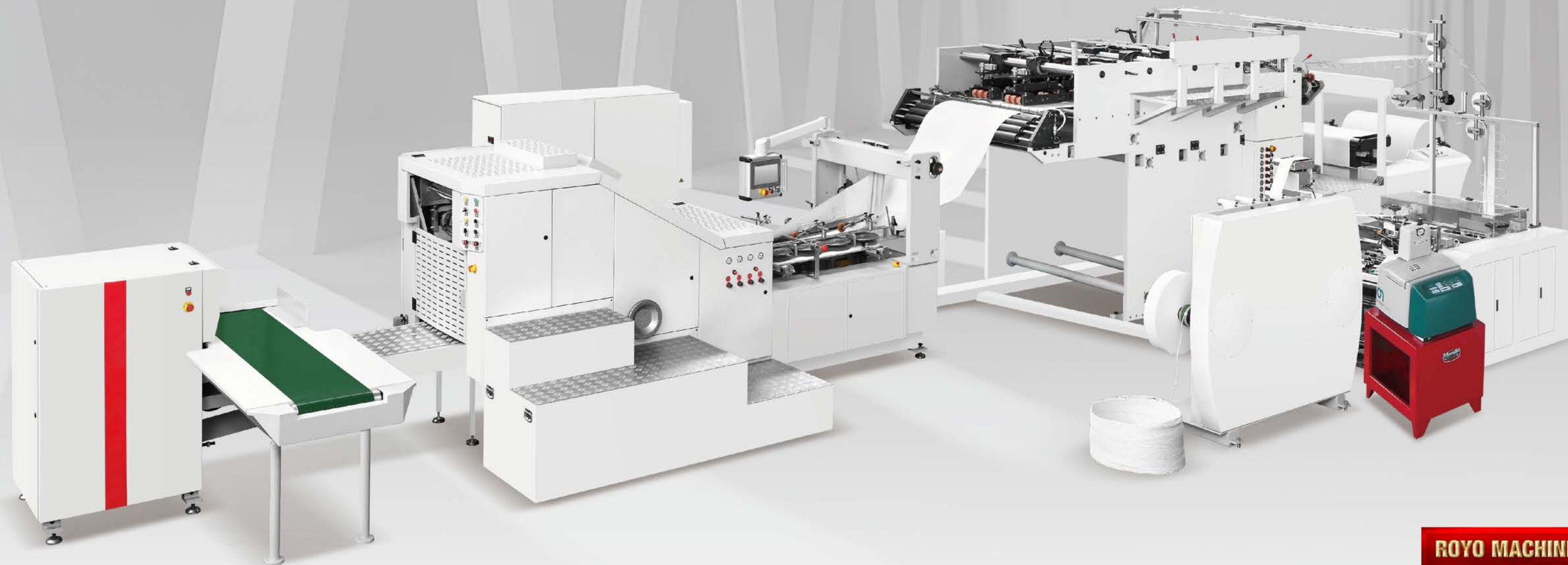
RZFD-330T/450T/450BT

Fully Automatic Square Bottom Paper Bag Machine
With Twisted Rope Handle Inline



⚠ Properties and uses

Fully automatic square bottom paper bag machine is designed for the production of paper bags with twisted handles. It is suitable for mass production of shopping bags in industries such as food and clothing. The one-line process consists of twisted handles making from paper rolls and twisted rope, delivery of handles to paste unit, pre-cutting of paper on position of rope, patch position gluing, handle pasting, and paper bag making. The paper bag making process consists of side gluing, tube forming, cutting, creasing, bottom gluing, bottom forming and bag delivery. This machine adopts German imported high-speed motion controller (CPU), which controls the operation of servo through high-speed bus to ensure stable movement and smooth motion curve. It is the automatic square bottom paper bag equipment with handles inline preferred by the majority of printing and packaging manufacturers.

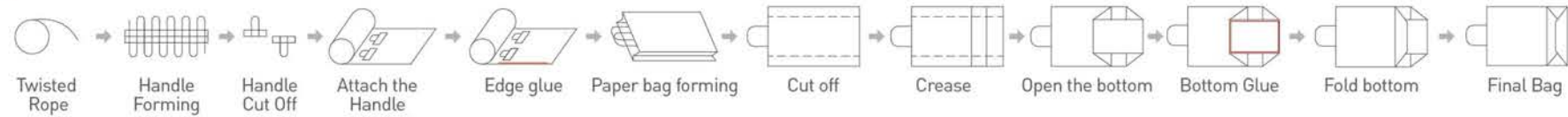


ROYO MACHINERY

Details Introduce



The Flow Chart



Main features

- 1. Use France SCHNEIDER touch screen human-computer interface, making the machine easy to operate and control.
- 2. Adopt Germany original LENZE PC control, integrated with optical fiber. Thus ensure stable and high speed running.
- 3. Adopt Germany original LENZE servo motor and German original SICK photoelectric eye correction, tracking printing bag accurately.
- 4. Raw material loading adopts hydraulic auto-lifting structure. Unwind unit adopts auto tension control.
- 5. Raw material unwinding EPC adopts Italy SELECTRA, reducing material alignment time.

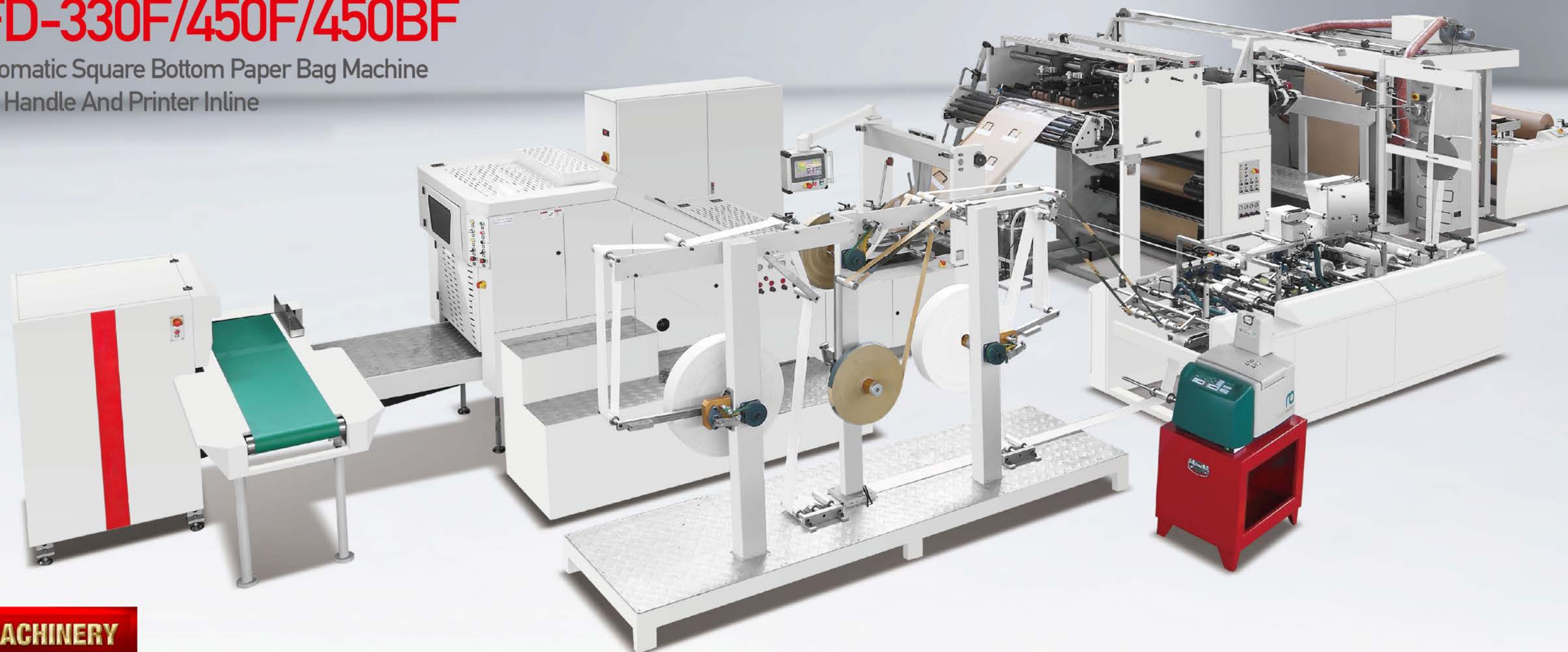


Technical parameter

Model	RZFD-330T	RZFD-450T	RZFD-450BT
Cutting Length	270-530mm	270-530mm	380-760mm
Cutting Length (Handle)	270-430mm	270-430mm	380-660mm
Bag Width	120-330mm	220-450mm	220-450mm
Bag Width (Handle)	200-330mm	240-450mm	240-450mm
Bottom Width	60-180mm	90-180mm	80-220mm
Paper Thickness	60-150g/m²	80-150g/m²	80-150g/m²
Paper Thickness (Handle)	80-150g/m²	80-150g/m²	80-150g/m²
Paper Roll Width	380-1050mm	650-1290mn	630-1370mm
Paper Roll Width (Handle)	570-1050mm	690-1290mm	670-1370mm
Roll Paper Diameter	φ1300mm	φ1200mm	φ1200mm
Paper Core	φ76mm	φ76mm	φ76mm
Patch Length	152mm	190mm	190mm
Patch Width	50mm	50mm	50mm
Handle Distance	75mm	95mm	95mm
Rope Diameter	φ3-5mm	φ3-5mm	φ3-5mm
Patch Paper Roll Width	100mm	100mm	100mm
Patch Paper Roll Diameter	φ1200mm	φ1200mm	φ1200mm
Patch Paper Thickness	100-135g/m²	100-135g/m²	100-135g/m²
Machine Speed	30-200bags/min	30-180bags/min	30-150bags/min
(Without Handles) Production Speed For Bags With Handles	30-180bags/min	30-150bags/min	30-120bags/min
Production Speed For Bags With Handles	30-150bags/min	30-130bags/min	30-130bags/min
Bottom Folding Type			
Cutting Knife	Sawtooth cutting	Sawtooth cutting	Sawtooth cutting
Power Supply	380V 3phase 4 line 41.5KW	380V 3phase 4 line 41.5KW	380V 3phase 4 line 43.5KW
Machine Weight	15000kg	15500kg	16500kg
Machine Size	14000×6000×2400mm	14000×6000×2400mm	16100×6500×2400mm

RZFD-330F/450F/450BF

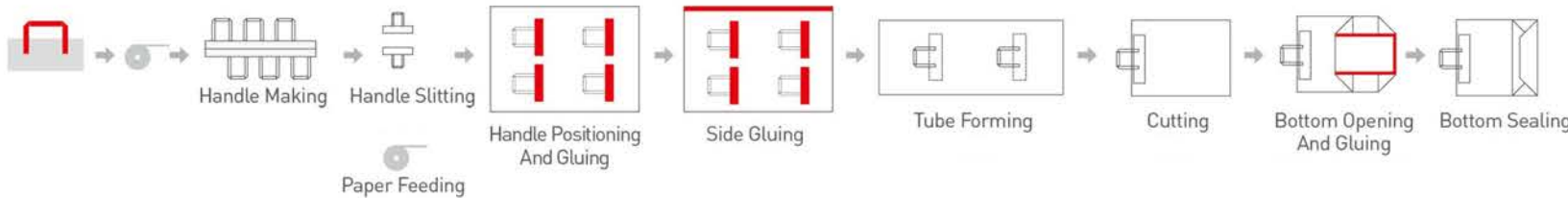
Fully Automatic Square Bottom Paper Bag Machine
With Flat Handle And Printer Inline



ROYO MACHINERY



The Flow Chart



Properties and uses

Fully automatic square bottom paper bag machine is designed for the production of paper bags with twisted handles. It is suitable for mass production of shopping bags in industries such as food and clothing. The one-line process consists of twisted handles making from paper rolls and twisted rope, delivery of handles to paste unit, pre-cutting of paper on position of rope, patch position gluing, handle pasting, and paper bag making. The paper bag making process consists of side gluing, tube forming, cutting, creasing, bottom gluing, bottom forming and bag delivery. This machine adopts German imported high-speed motion controller (CPU), which controls the operation of servo through high-speed bus to ensure stable movement and smooth motion curve. It is the automatic square bottom paper bag equipment with handles inline preferred by the majority of printing and packaging manufacturers.

Main features

- 1.Use France SCHNEIDER touch screen human-computer interface, making the machine easy to operate and control.
- 2.Adopt Germany original LENZE PC control, integrated with optical fiber. Thus ensure stable and high speed running.
- 3.Adopt Germany original LENZE servo motor and German original SICK photoelectric eye correction, tracking printing bag accurately.
- 4.Raw material loading adopts hydraulic auto-lifting structure. Unwind unit adopts auto tension control.
- 5.Raw material unwinding EPC adopts Italy SELECTRA, reducing material alignment time.



Technical parameter

Model	RZFD-330F	RZFD-450F	RZFD-450BF
Cutting Length	270-530mm	270-530mm	380-760mm
Cutting Length (Handle)	270-430mm	270-430mm	380-660mm
Bag Width	120-330mm	220-450mm	220-450mm
Bag Width (Handle)	200-330mm	240-450mm	240-450mm
Bottom Width	60-180mm	90-180mm	80-220mm
Paper	60-150g/m²	80-150g/m²	80-150g/m²
Paper (Handle)	80-150g/m²	80-150g/m²	80-150g/m²
Paper Roll Width	380-1050mm	650-1290mm	620-1370mm
Paper Roll Width (Handle)	570-1050mm	690-1290mm	670-1370mm
Paper Core	φ76mm	φ76mm	φ76mm
Roll Paper Diameter	φ1200mm	φ1200mm	φ1200mm
Flat Rope Making Machine Requirements			
Flat Rope Distance	78mm	85mm	85mm
Flat Rope Width	12mm	12mm	12mm
Flat Rope Height	100mm	100mm	100mm
Patch Width	50mm	50mm	50mm
Patch Length	152mm	190mm	190mm
Flat Rope Length	352mm	352mm	352mm
Patch Feeding Width	100mm	100mm	100mm
Material Thickness	120g/m²	120g/m²	120g/m²
Handle Roll Diameter	1200mm	1200mm	1200mm
Paper Bag With Flat Rope Speed	30-110pcs/min	30-90pcs/min	30-90pcs/min
Production Speed	30-180pcs/min	30-150pcs/min	30-100pcs/min
Machine Speed	30-200pcs/min	30-180pcs/min	30-150pcs/min
Bottom Type			
Cutting Type	Sawtooth cutting	Sawtooth cutting	Sawtooth cutting
Power	380V 3phase 4 line 41.5KW	380V 3phase 4 line 41.5kw	380V 3phase 4 line 42.5kw
Machine Weight	16000kg	16000kg	16600kg
Machine Size	14000×6000×2400mm	14000×6000×2400mm	16100×6500×2400mm

RZFD-330/450/450B (T/F)

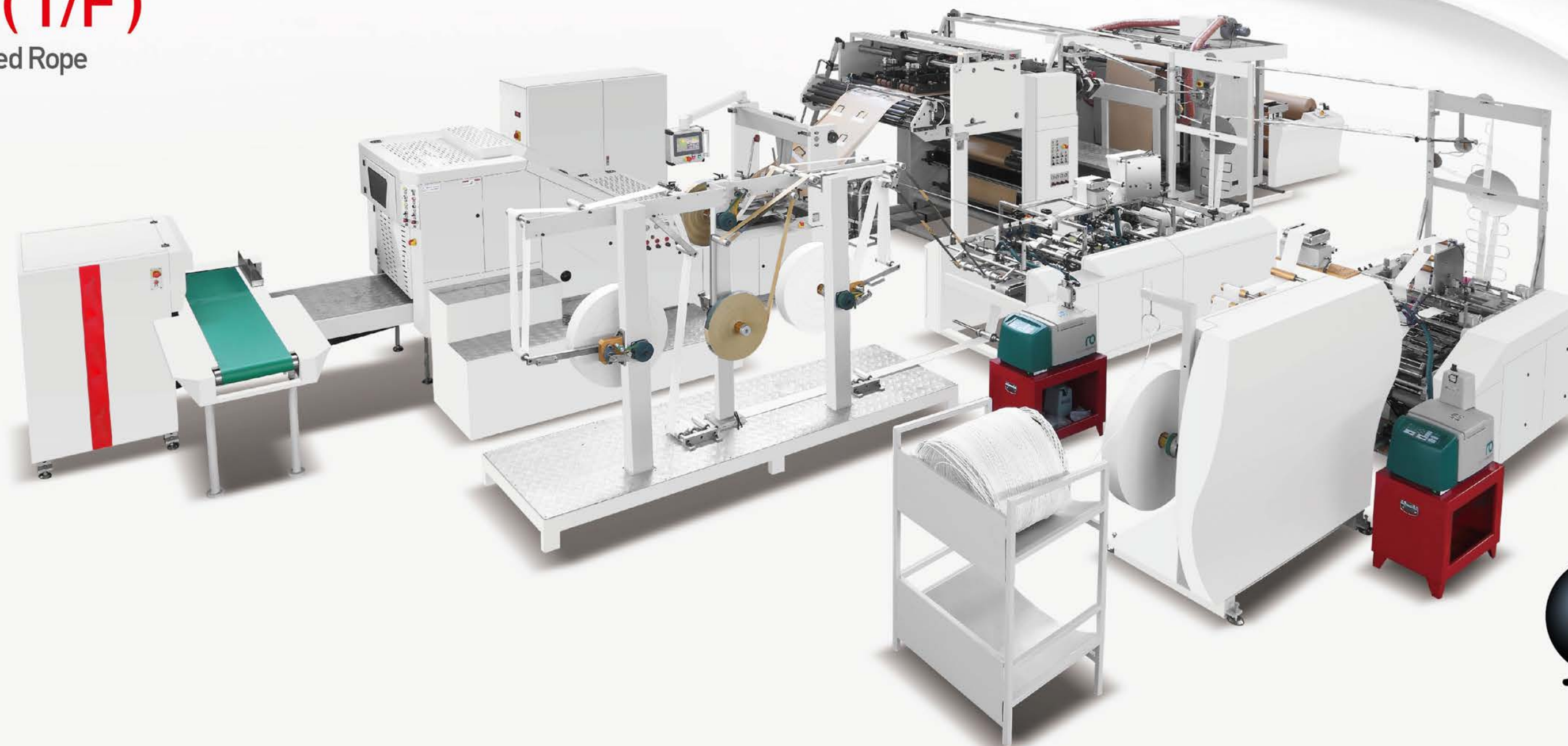
Square Bottom Paper Bag Machine With Twisted Rope Handle And Flat Handle Inline

Ⓜ Properties and uses

Fully automatic square bottom paper bag machine, used to produce hand-held paper bags with handles. This machine is especially suitable for mass production of shopping bags in food and clothing industries. The machine uses a hand-pull machine to make the rope and paper roll into a hand-handle. The hand-handle is sent to the sticking unit through the conveying system, and then the roll paper that is printed on the primary color paper is pre-pointed and pasted. Glue the film position and automatically paste the handle, and then the host machine will glue the paper with the handle, form a tube, cut, indent, coat the bottom, shape the bottom of the bag, and transport it out of the bag. The whole process is synchronized at one time carry out. This machine adopts a high-speed motion controller (CPU) imported from Germany and controls the operation of the servo through a high-speed bus to ensure stable motion and smooth motion curve. It is the preferred automatic portable square bottom paper bag equipment for most printing and packaging manufacturers.

📦 Main features

1. Use France SCHNEIDER touch screen human-computer interface, making the machine easy to operate and control.
2. Adopt Germany original LENZE PC control, integrated with optical fiber. Thus ensure stable and high speed running.
3. Adopt Germany original LENZE servo motor and German original SICK photoelectric eye correction, tracking printing bag accurately.
4. Raw material loading adopts hydraulic auto-lifting structure. Unwind unit adopts auto tension control.
5. Raw material unwinding EPC adopts Italy SELECTRA, reducing material alignment time.



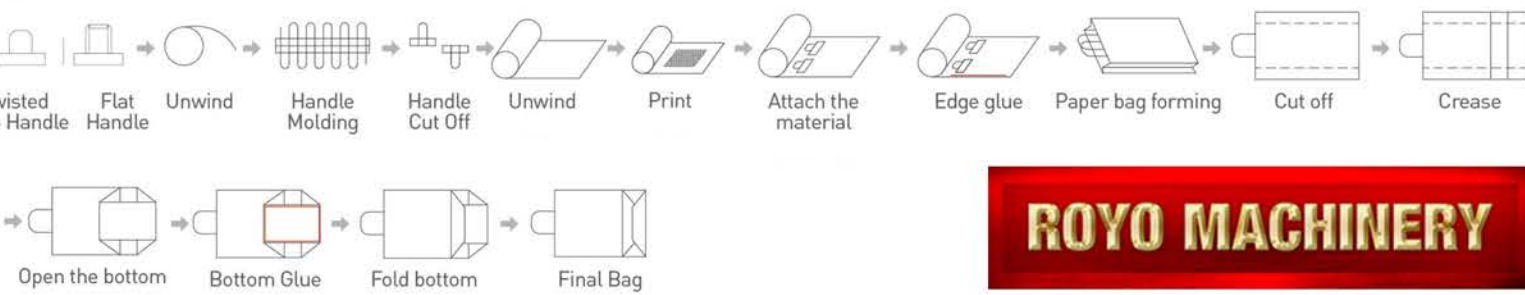
RZFD-330/450/450B (T/F)

Square Bottom Paper Bag Machine With Twisted Rope Handle And Flat Handle Inline

⚙️ Details Introduce



📋 The Flow Chart



🔧 Technical parameter

Model	RZFD-330T/F	RZFD-450T/F	RZFD-450T/F(B)
Cutting Length	270-530mm	270-530mm	380-760mm
Cutting Length (Handle)	270-430mm	270-430mm	380-660mm
Bag Width	120-330mm	220-450mm	220-450mm
Bag Width (Handle)	200-330mm	240-450mm	240-450mm
Bottom Width	60-180mm	90-180mm	80-220mm
Paper Thickness	60-150g/m²	80-150g/m²	80-150g/m²
Paper Thickness (Handle)	80-150g/m²	80-150g/m²	80-150g/m²
Paper Roll Width	380-1050mm	650-1290mm	630-1370mm
Paper Roll Width (Handle)	570-1050mm	690-1290mm	670-1370mm
Roll Paper Diameter	φ1200mm	φ1200mm	φ1200mm
Paper Core	φ76mm	φ76mm	φ76mm
Patch Length	152mm	190mm	190mm
Patch Width	50mm	50mm	50mm
Handle Distance	75mm	95mm	95mm
Rope Diameter	Φ3-5mm	Φ3-5mm	Φ3-5mm
Patch Paper Roll Width	100mm	100mm	100mm
Patch Paper Roll Diameter	φ1200mm	φ1200mm	φ1200mm
Patch Paper Thickness	80-135g/m²	80-135g/m²	80-135g/m²
Flat Rope Machine Requirements			
Flat Rope Spacing	75mm	85mm	85mm
Flat Rope Width	12mm	12mm	12mm
Flat Rope Height	100mm	100mm	100mm
Flat Rope Patch Width	45mm	45mm	45mm
Flat Patch Length	152mm	190mm	190mm
Flat Rope Length	352mm	352mm	352mm

	RZFD-330T/F	RZFD-450T/F	RZFD-450T/F(B)
Unwinding Patch Width	100mm	100mm	100mm
Base Paper Weight	120g/m²	120g/m²	120g/m²
Handle Paper Roll Diameter	1200mm	1200mm	1200mm
Production Speed	30-180pcs/min	30-150pcs/min	30-120pcs/min
Flat Rope Paper Bag Speed	30-120pcs/min	30-120pcs/min	30-90pcs/min
Paper Bag Speed	30-180bags/min	30-150bags/min	30-120bags/min
Bottom Folding Type			
Cutting Knife	Sawtooth cutting		
Printing Area			
Printing Width	380-1050mm	590-1290mm	630-1370mm
Printing Length	270-520mm	270-520mm	380-750mm
Printing Speed	10-100m/min	10-100m/min	10-100m/min
Color Accuracy	≤±0.20mm	≤±0.20mm	≤±0.20mm
Plate Thickness	2.28mm+0.38mm	2.28mm+0.38mm	2.28mm+0.38mm
(Including The Thickness Of The Double-sided Tape)	(Customized By Requirement Of Client)		
Working Air Current	More than 0.36m³/ minutes, 0.5-0.8 MPa		
Power Supply	380V 3phase 4 line 50.5kw	380V 3phase 4line 50.5kw	380V 3phase 4 line 51.5kw
Machine Weight	20200kg	20500kg	21800kg
Machine Size	18000×8000×2800mm	18000×8000×2800mm	18500×8000×2800mm



RZJD-G250J

Fully Automatic High Speed
Flat Bottom Paper Bag Machine



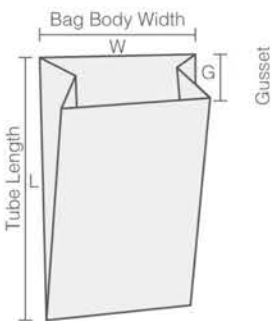
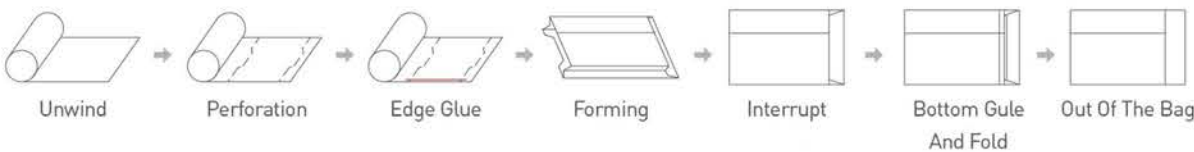
⑧ Properties and uses

The machine for reel original colored paper or drum paper printing, such as kraft paper, glossy paper, medical paper roll consists of a paper bag process by puncture, center glue, color code length, raw material into a tube, set off long retreat, fold bottom, bottom glue. Bottom forming, Finishing finished bags at one time. The machine operation more convenient, more efficient, more stable is in the production of a variety of different paper bags, fenestration bread bags, leisure food bag, dried fruit bags and so on environmental paper bag machine equipment.

📦 Main features

1. Using the French SCHNEIDER touch screen man-machine interface, operating at a glance, easy to control.
2. Using the British TRIO Motion Controller (PC), through the integration with the optical fiber to ensure high-speed operation and stability.
3. Using the Japanese Original YASKAWA servo motor with the German original SICK photoelectric eye correction, accurate tracking printing bag size.
4. The raw material loading and unloading adopts the pneumatic cylinder lifting structure, the roll adopts the full automatic constant tension control.
5. Raw materials China correction using Taiwan Pasource , reduce the roll adjustment time alignment.

🔄 The Flow Chart



🔧 Technical parameter

Model	RZJD-G250J
Length Of Cutting Bag	110-460mm
Bag Length	100-450mm
Bag Width	70-250mm
Insert Size	20-120mm
Bag Mouth Height	15/20mm
Production Speed	30-300pcs/min
Paper Feed Width	160-780mm
Paper Material Diameter	Φ1000mm

Model	RZJD-G250J
Inner Diameter Of Paper	Φ76mm
Paper Material Thickness	35-80g/m²
Working Air Current	More than 0.12m³/ minutes, 0.5-0.8MPa
Machine Power	380V 3phase 4 line 24kw
Total Weight	4500kg
Machine Dimesion	7100×3000×2200mm

RZJD-G350J

Fully Automatic High Speed
Flat Bottom Paper Bag Machine

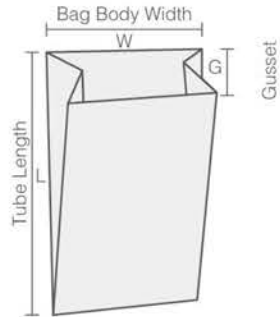


-  Efficient
-  Smart
-  Environmental protection



RZJD-G350J

Fully Automatic High Speed Flat Bottom Paper Bag Machine



Details Introduce



Properties and uses

Full automatic high speed paper bag making machine use primary color rolling paper or printed rolling paper such as kraft paper, striped brown paper, slick paper, food coated paper,medico paper and so on, bag making process consist of puncture, side gluing, side folding, bag forming, cut off, bottom folding, bottom gluing, finish product delivered in one time. Our machine have advantage of easy operation, high effeciency, more steady, it is an ideal machine for make different kind of paper bag, snack food paper bag, bread paper bag, dry fruit paper bag and environment-friendly paper bag.



Main features

1. Germany LENZE Touch screen human-computer interface, operate and control easily.
2. Germany original LENZE control,integrated with optical fiber, ensure high speed running steadily.
3. Available Germany LENZE Servo Motor Integrated With Germany Original SICK Rectifying Photo Sensor, ensure the printed paper length under tracking precisely.
- 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.

The Flow Chart



Technical parameter

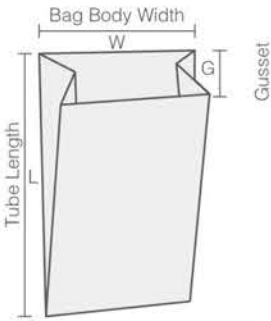
Model	RZJD-G350J
Length Of Cutting Bag	165-715mm
Bag Length (L)	160-710mm
Bag Width(W)	70-350mm
Insert Size(G)	20-120mm
Bag Mouth Height	15/20mm
Production Speed	50-650pcs/min
Paper Feed Width	160-960mm
Paper Material Diameter	Φ1100mm
Inner Diameter Of Paper	Φ76mm
Paper Material Thickness	35-80g/m²
Film Width	80-280mm
(OPP/PET) Rolling Film Thickness	0.020-0.037mm
Rolling Film Diameter	Φ500mm
Working Air Current	More than 0.12m³/ minutes,0.5-0.8MPa
Machine Power	380V 3phase 4 line 32.1kw
Total Weight	6500kg
Machine Dimesion	6800×2900×2000mm

RZJD-G350J

Fully Automatic High Speed Flat Bottom Paper Bag Machine with 2/4 Colours Printer Machine Inline

Ⓜ Properties and uses

Full automatic high speed paper bag making machine use primary color rolling paper or printed rolling paper such as kraft paper, striped brown paper, slick paper, food coated paper,medico paper and so on, bag making process consist of puncture, side gluing, side folding, bag forming, cut off, bottom folding, bottom gluing, finish product delivered in one time. Our machine have advantage of easy operation, high effeciency, more steady, it is an ideal machine for make different kind of paper bag, snack food paper bag, bread paper bag, dry fruit paper bag and environment-friendly paper bag.



📦 Main features

- 1. Germany LENZE Touch screen human-computer interface, operate and control easily.
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- 3. Available Germany LENZE Servo Motor Integrated With Germany Original SICK Rectifying Photo Sensor, ensure the printed paper length under tracking precisely.
- 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.

🔄 The Flow Chart



🔧 Technical parameter

Model	RZJD-G350J
Length Of Cutting Bag	165-715mm
Bag Length (L)	160-710mm
Bag Width(W)	70-350mm
Insert Size(G)	20-120mm
Bag Mouth Height	15/20mm
Production Speed	50-600pcs/min
Paper Feed Width	160-960mm
Paper Material Diameter	Φ1100mm
Inner Diameter Of Paper	Φ76mm
Paper Material Thickness	35-80g/m²
Film Width	80-280mm
(Opp/cpp) Rolling Film Thickness	0.020-0.037mm
Rolling Film Diameter	Φ500mm
Printing Area	

Model	RZJD-G350J
Printing Width	100-760mm
Printing Length	165-715mm
Printing Speed	10-120m/min
Color Accuracy	≤±0.20mm
Plate Thickness (Including The	2.28mm+0.38
Thickness Of The Double-sided Tape)	(Customized By Requirement Of Client)
Printing Area	
Working Air Current	More than 0.36m³/ minutes, 0.5-0.8 MPa
Machine Power	380V 3phase 4 line
	2 /40.3KW 4 /43.5KW
Total Weight	2 /10000kg 4 /11000kg
Machine Dimesion	2 /12000×2200×3000mm
	4 /13300×2200×3000mm



RZJD-G250

Fully Automatic High Speed Double Bottom Folded
Paper Bag Machine



ROYO MACHINERY



RZJD-G250 (2F)

Fully Automatic High Speed Double Bottom Folded Paper Bag Machine

Details Introduce



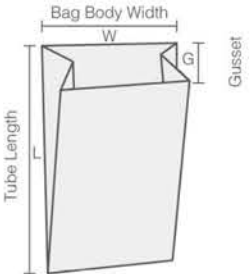
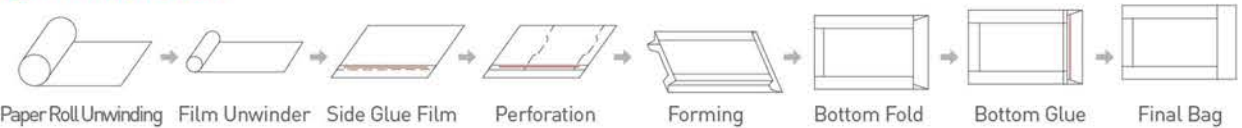
Properties and uses

This machine is used for rolls of primary color paper or printing rolls such as kraft paper, glossy paper, medical paper and other paper rolls. The paper bag process consists of puncture, center gluing, color calibration length, raw material into a tube, fixed length withdrawal, and bottom folding. The bottom is applied twice, the bottom is glued, the bottom of the bag is formed, and the finished bag is finished in one time. This machine is more convenient to operate, more efficient and more stable. It is an environmentally friendly paper bag machine equipment for producing various paper bags, bread bags, snack food bags, dried fruit bags, etc.

Main features

1. Using the French SCHNEIDER touch screen man-machine interface, operating at a glance, easy to control.
2. Using the British TRIO Motion Controller (PC), through the integration with the optical fiber to ensure high-speed operation and stability.
3. Using the Japanese Original YASKAWA servo motor with the German original SICK photoelectric eye correction, accurate tracking printing bag size.
4. The raw material loading and unloading adopts the pneumatic cylinder lifting structure, the roll adopts the full automatic constant tension control.
5. Raw materials China correction using Taiwan Pasource , reduce the roll adjustment time alignment.

The Flow Chart



Technical parameter

Model	RZJD-G250	2/4	(2F)
Length Of Cutting Bag	160-460mm		
Bag Length	120-420mm		
Bag Width	70-250mm		
Insert Size	20-120mm		
Bag Mouth Height	15/20mm		
Production Speed	30-120pcs/min		
Paper Feed Width	200-780mm		
Paper Material Diameter	Φ1000mm		
Inner Diameter Of Paper	Φ76mm		
Paper Material Thickness	35-80g/m²		
Printing Area			
Printing Width	100-760mm		
Printing Length	160-460mm		
Printing Speed	10-120m/min		
Color Accuracy	≤±0.20mm		
Plate Thickness (Including The Thickness Of The Double-sided Tape)	2.38mm+0.38mm (Customized By Requirement Of Client)		
Working Air Current	More than 0.36m³/ minutes, 0.5-0.8 MPa		
Machine Power	380V 3phase 4 line 2 /33KW 4 /36KW		
Total Weight	2 /7300kg 4 /7800kg		
Machine Dimesion	2 /12000×3000×2400mm 4 /12700×3000×2400mm		



RZYS

Rzys Flexo Printing Machine With 2/4/6 Colors



ROYO MACHINERY



Technical parameter

Type	RZYS2-800	RZYS2-1000	RZYS2-1200	RZYS2-1300
Max. Printing Material Width	800mm	1000mm	1200mm	1300MM
Max. Printing Width	760mm	960mm	1160mm	1260MM
Printing Length Range	230-1000mm	230-1000mm	230-1000mm	230-1000mm
Printing Speed	5-100m/min	5-100m/min	5-100m/min	5-100m/min
Register Precision	≤±0.20mm	≤±0.20mm	≤±0.2mm	≤±0.2mm
Thickness Of Plate	2.28mm+0.38mm	2.28mm+0.38mm	2.28mm+0.38mm	2.28mm+0.38mm
Machine Power	16kw	16kw	19kw	19kw
Weight	4200kg	4400kg	4900kg	5050kg
Dimensions	6600x1900x2500mm	6600x2100x2500mm	6600x2300x2500mm	6600x2400x2500mm

Technical parameter

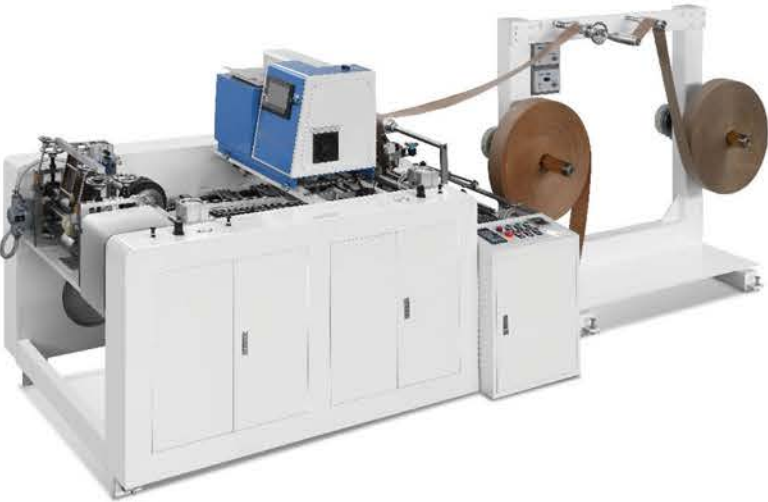
Type	RZYS4-800	RZYS4-1000	RZYS4-1200	RZYS4-1300
Max. Printing Material Width	800mm	1000mm	1200mm	1300mm
Max. Printing Width	760mm	960mm	1160mm	1260mm
Printing Length Range	230-1000mm	230-1000mm	230-1000mm	230-1000mm
Printing Speed	5-100m/min	5-100m/min	5-100m/min	5-100m/min
Register Precision	≤±0.20mm	≤±0.20mm	≤±0.20mm	≤±0.20mm
Thickness Of Plate	2.28mm+0.38mm	2.28mm+0.38mm	2.28mm+0.38mm	2.28mm+0.38mm
Machine Power	19kw	21kw	21kw	21kw
Weight	5200kg	5400kg	5600kg	5700kg
Dimensions	8200x1900x2800mm	8200x2100x2800mm	8200x2300x2800mm	8200x2400x2800mm

Technical parameter

Type	RZYS6-800	RZYS6-1000	RZYS6-1200	RZYS6-1300
Max. Printing Material Width	800mm	1000mm	1200mm	1300mm
Max. Printing Width	760mm	960mm	1160mm	1260mm
Printing Length Range	230-1000mm	230-1000mm	230-1000mm	230-1000mm
Printing Speed	5-100m/min	5-100m/min	5-100m/min	5-100m/min
Register Precision	≤±0.20mm	≤±0.20mm	≤±0.20mm	≤±0.20mm
Thickness Of Plate	2.28mm+0.38mm	2.28mm+0.38mm	2.28mm+0.38mm	2.28mm+0.38mm
Machine Power	21kw	24kw	24kw	24kw
Weight	6900kg	7400kg	7800kg	8000kg
Dimensions	8200x1900x2800mm	8200x2100x2800mm	8200x2300x2800mm	8200x2400x2800mm

RZSW-10M

Twisted Rope Handle Making Machine



🔧 Technical parameter

Model	RZSW-10M
Roll Internal Diameter	Φ76mm (3")
Maximum Roll Diameter	Φ1000mm
Production Speed	10000 pair/hour
Voltage	380V, 3 phase 5 line
Power	4.5kw
Machine Weight	Approx. 1500kg
Machine Dimension	L4700mm×W1300mm×H1600mm
Length Of Hand	120-150mm
Patch Width	30-50mm
Patch Length	190mm
Handle Middle Distance	95mm
Glue	Hot glue

RZZS-10M

High Speed Single Head Paper Rope Machine



🔧 Technical parameter

Model	RZZS-10M
Paper Roll Core Diameter	Φ76 mm(3")
Max.paper Roll Diameter	400mm
Paper Roll Width	20-100mm
Paper Thickness	22-60g/m²
Paper Rope Diameter	Φ2.5-6mm
Rope Roll Core Diameter	Φ76 mm(3")
Max.rope Roll Diameter	300mm
Max. Rope Roll Width	300mm
Production Speed	15-20m/min
Power Requirements	180V
Total Power	1.1KW
Total Weight	Approx.200KG
Overall Dimension	L1580xW1150xH930mm



RZFJ-400M

Rewinding Machine

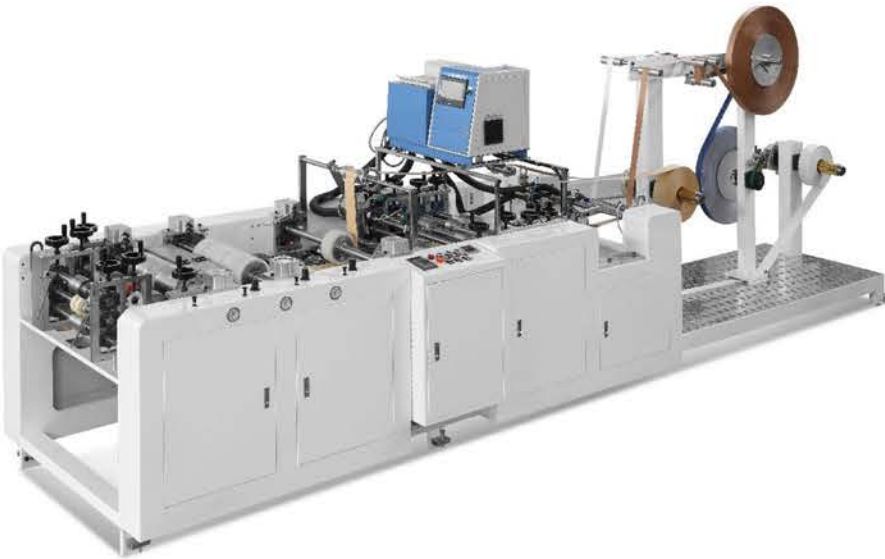


🔧 Technical parameter

Model	RZFJ-400M
Power Dissipation	2.2KW
Rope Speed	80-150 M / min
Rope Diameter	3-4mm
Material Receiving Width	400X500
Machine Weight	100 kg
Final Diameter Of Coil	76mm
Voltage	220v
Power Supply	380V AC / stepless speed regulation
Machine Size	800x800x1300mm

RZBS-180M

Flat Rope Handle Making Machine



🔧 Technical parameter

Model	RZBS-180M	RZBS-180M
Handle Spacing	83MM(1)	80mm/95mm(2)
Paper Rope Width	12MM	12MM
Paper Rope Length	36CM	36cm
Paper Thickness	100-120g/m²	100-120g/m²
Paper Width	40MM	40mm
Paper Length	152mm	190mm
Production Speed	6000pairs/h	6000pairs/h
Power Requirements	380V	380V
Total Power	10KW	10KW
Total weight	Appox.4000kg	Appox.4000kg
Overall Dimension	L5000xW1500xH1500mm	L5000xW1500xH1500mm
Glue Type	Hot-melt glue	Hot-melt glue