

RZFD-450ATF(P)

With Printing Inline

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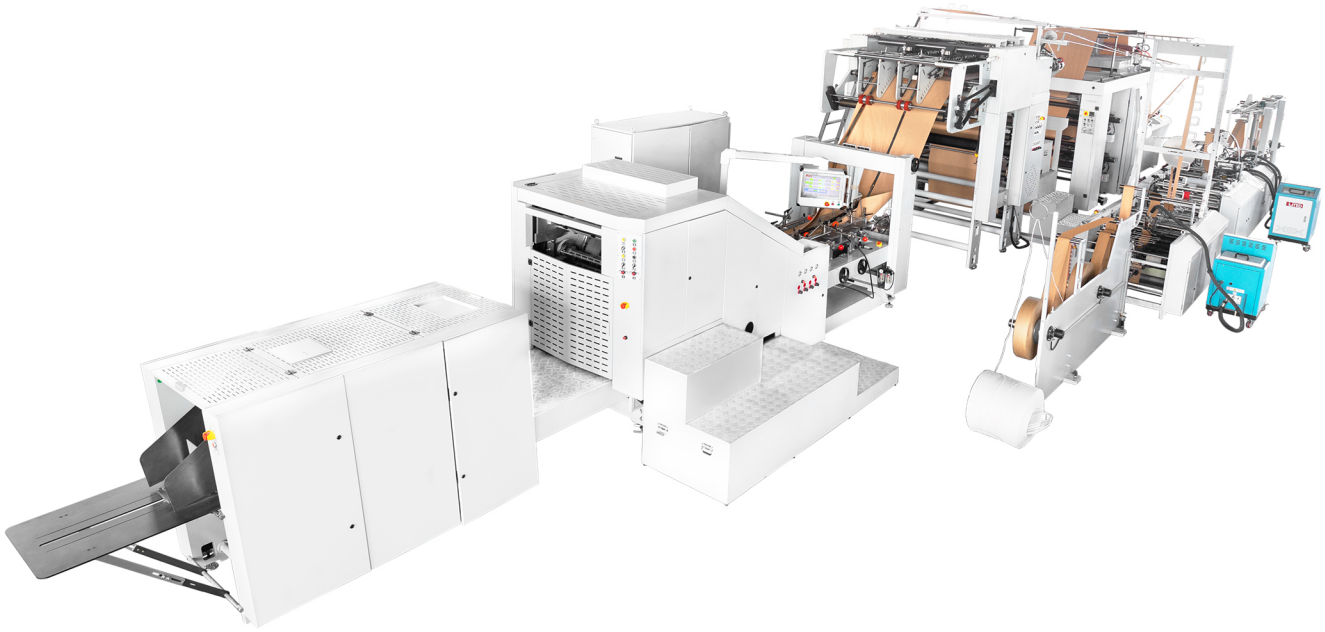


I Main Features

+ **Quality Assurance:** Ruizhi Machinery square bottom paper bag machine, committed to international standards, ensures our equipment delivers unparalleled quality and performance, consistently setting the benchmark in the industry.
+ **High Safety Standards:** Ruizhi Machinery square bottom paper bag machine, with a full-cover safety shield and automatic shutdown alarm, ensures safe operation while protecting the product from external interference.
+ **Efficient Production:** Ruizhi Machinery square bottom paper bag machine, with its automated production line, produces 120 square bottom paper bags per minute, significantly reducing labor costs and enhancing productivity.
+ **Modular Design:** Ruizhi Machinery square bottom paper bag machine, with the independent operation and coordination of modules (feeding, forming, and sealing) minimize downtime, streamline production, and ensure fast, efficient paper bag manufacturing.

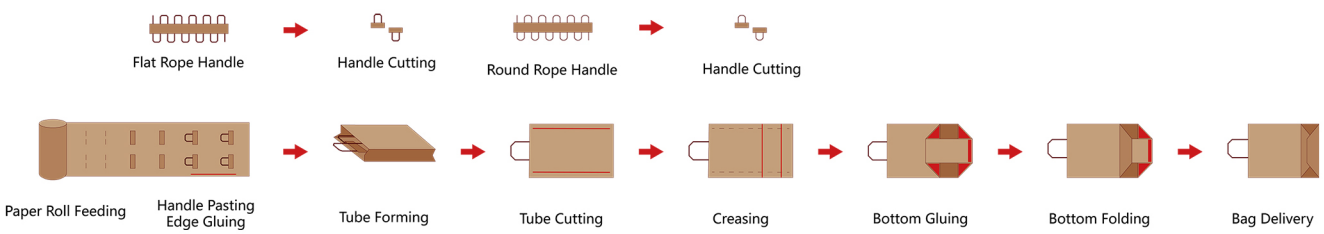
I Applications

+ Leisure Food Bags
+ Bread Bags
+ Dried Fruit Bags

I Specifications

Model	RZFD-450ATF with Printing Inline
Cut-off Length	300-630mm
Cut-off Length (with Handle)	300-530mm
Bag Width	220-450mm
Bag Width (with Handle)	240-450mm
Bag Bottom Width	100-200mm
Bag Bottom Width(with Handle)	100-200mm
Basis Weight	80-150g/㎡
Basis Weight(with Handle)	80-150g/㎡
Roll Width	660-1320mm
Roll Width(with Handle)	700-1320mm
Roll Diameter	1500mm
Core Inner Diameter	76mm
Handle Patch Length (Round Cord)	190mm
Handle Patch Width (Round Cord)	40-50mm
Paper Cord Length (Round Cord)	360mm
Paper Cord Pitch	95mm
Handle Cord Diameter	3-5mm
Handle Patch Roll Width	80-100mm
Handle Patch Roll Diameter	1200mm
Handle Patch Basis Weight	90-110g/㎡
Handle Height	100mm
Machine Speed	30-180pcs/min
Bag Making Speed	30-150pcs/min
Bag Making Speed(with Handle)	30-120pcs/min
Flat Cord Width	12mm
Flat Cord Height	90mm
Handle Patch Width (Flat Cord)	40-50mm
Handle Patch Length (Flat Cord)	190mm
Paper Cord Length (Flat Cord)	352mm
Handle Patch Basis Weight	90-110g/㎡
Printing Width	100-1260mm
Printing Length	300-800mm
Printing Speed	10-100m/min
Color Accuracy	≤±0.20mm
Plate Thickness	2.28mm+0.38mm
Required Compressed Air	More than 0.4m³/min, 0.5-0.8MPa
Machine Weight	24000kg
Machine Dimensions	17800×6000×3300mm
Electrical Specifications	380V Three-Phase Four-Wire 58kw

I Paper Bag Forming Process



Engineering a Greener Tomorrow

Employees	Countries Covered	Patents	Satisfied Clients
200+	120+	130+	2600+

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