

WENZHOU FEIHUA PRINTING MACHINERY CO.,LTD

Add: No. 460, Jinhai 1st Road, Binhai industry Longwan, Wenzhou, Zhejiang

Web: www.newstar-machine.com/www.newstar-machinery.com

Tel: 86-577-86709268

Fax: 86-577-86709269

Membrane integration strategy
Professional focus on lamination and glazing paper decoration and optimization solutions

机膜一体化战略

专业专注复膜、上光纸面装饰解决优化方案



Company Introduction

Wenzhou Feihua Printing Machinery Co., Ltd. has more than 20 years of experience in post-press equipment manufacturing, specializing in the production of laminating machines, comprehensive coating machines and pre-coating films. A professional company integrating scientific research, design, manufacturing, and service, with the business tenet of "professionalism, focus, innovation, and service", scientific management, and strive to meet customer requirements to the greatest extent.

YFMB-950B/1100B Split Semi-automatic Film Laminating Machine



一、 Applications:

YFMB series is a practical semi-automatic laminating machine launched by our company, which is suitable for posters, books, information albums, posters, color boxes, color box packaging, handbags, etc.

二： Technical parameters

项目 Item	单位 Unit	750
最大纸张幅面 Max laminating paper	mm	720mm
最小纸张幅面 Min laminating paper	mm	210mm
纸张厚度 Paper weight	克/平方 g/m ²	100-500g/m ²
工作速度 Laminating speed	m/MIN	0-30m/min
整机功率 Power	kw	12KW
外形尺寸 Overall Dimensions	mm	4600*1560*1500mm
机器重量 Total weight	kg	1700kg
电机功率 Motor power	KW	2.2kw
加热功率 Heating power	kw	15kw

三： Features

1. Large diameter heating roller 320mm.
2. High precision of chrome plated heating roller is equipped with built-in oil heating system, which has excellent performance to temperature control.
3. Split structure, the main machine and slitting machine have space to make it easier for operators to use and clean up the machine.
4. Hydraulic pressuring system provides big and steady pressure to guarantee good laminating quality.
5. Pneumatic cutting system realizes automatic paper cut as long as the operator inputs the workable paper size on the text screen.
6. Equipped with automatic overlap front gauge, combined paper feeding is simplified.
7. The main electrical appliances are imported to ensure the stable operation of the machine.
8. Anti-curvature device: when going through anti-curvature device, the laminated paper shall be leveled at once and won't curve again after cut.

9. Air expansion shaft releases film, and precisionizes film release, and also makes the loading and unloading of film roll more convenient.
10. Film cutter cuts film width to make it meet paper size. The cut film is left on the film release spindle.
11. Film perforating wheel perforates film edge for the automatic cut of laminated paper.
12. Equipped with a corrugated paper device, the paper output and collection are more smooth.

四： Main components

Series	Accessory Name	Brand	Origin	Note
1	Main motor reducer	4KW Gear reducer/Chengbang	Taiwan	
2	Automatic hydraulic station	Up to 20MPA	Shanghai	
3	Frequency converter	4KW CHE model /Inovance	Shenzhen	
4	Bottom	Schneider	German	
5	Temperature Controller	XMTG model/OMRON	Japan	
6	PLC	Inovance	Shenzhen	
7	Encoder	1000/OMRON	Japan	
8	Touch screen	FLEXEM	Shanghai	
9	Servo reducer	NINGBO ZHONGDA	Zhejiang	
10	Relay	OMRON	Japan	
11	Contactoer	Schneider	German	
12	Bearing	NSK	Japan	
13	Heating pipe fittings	Customized	Jiangsu	
14	Rotary joint	High temperature type/Yujie	Quanzhou	
15	Rubber roller	EPDM	Taizhou	

Service and Warranty

1、 All machines have been finished all adjustment and test in NEW STAR workshop before delivery, the mechanical structure, components adjustment, electrical operation of the switch, and the matters needing attention, day-to-day maintenance of equipment, etc., In order to

ensure the normal operation of equipment, later.

2、 12 months for electric parts, the service is for whole life, once you asked the spare parts, we can send immediately, customer afford the courier fee. (Since the date of purchase from delivery and on the board, within 12 months)