

# WENZHOU FEIHUA PRINTING MACHINERY CO.,LTD

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

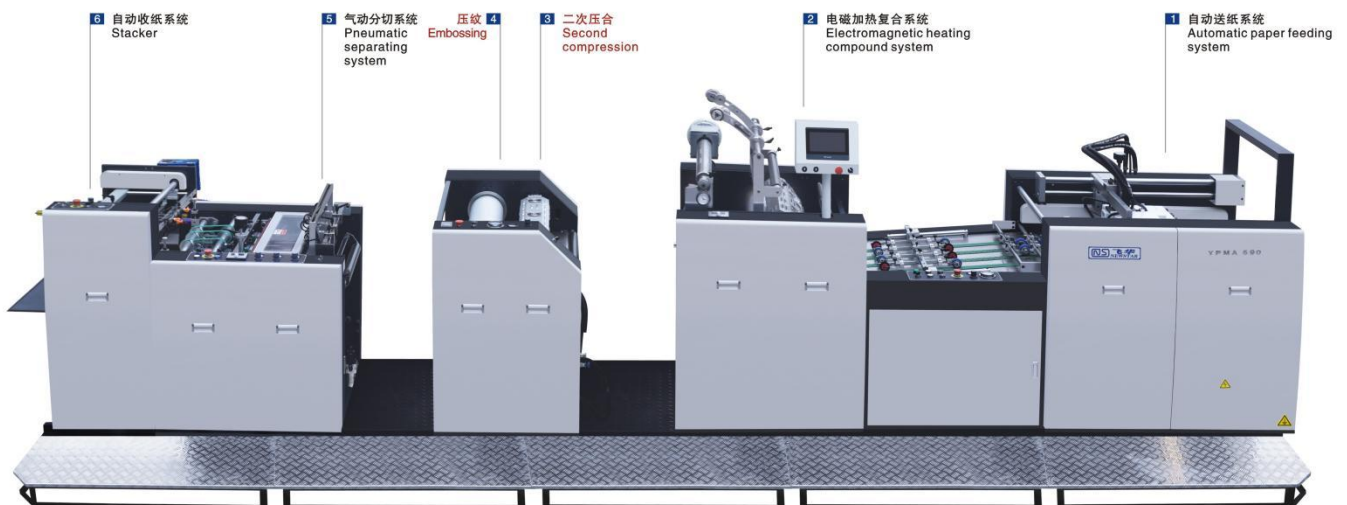
## 机膜一体化战略

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.

## YFMA-590/760 Fully Automatic Laminating Machine






## Application

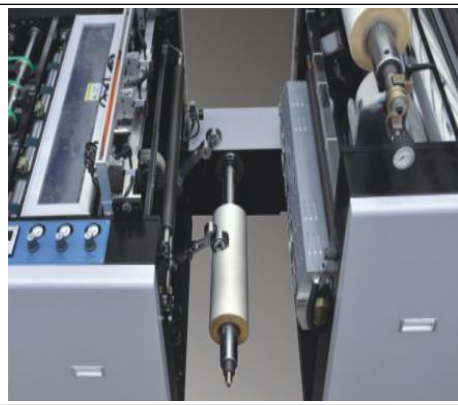
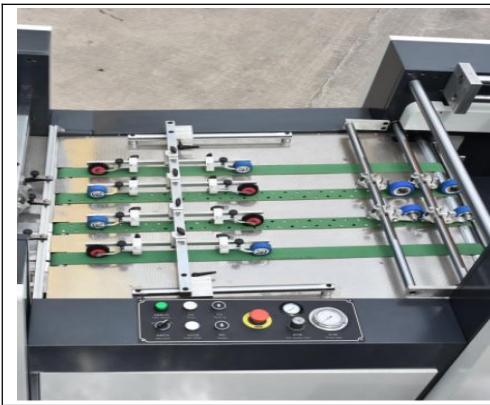
YFMA-800 is our company's new fully automatic solution for small size or small batch paper lamination problems. Especially for (Tag, image, digital printing, business printing, books, self-adhesive, etc.)

## Technical parameters

Item	单位 Unit	YFMA-590Y	YFMA-760Y
Max laminating paper	mm	590*760mm	760*890mm
Min laminating paper	mm	240*240mm	240*240mm
Paper weight	克/平方 g/m <sup>2</sup>	100~450	100~450
Catch-up error	mm	+_2mm	+_2mm
Laminating speed	m/MIN	oneside: (0~80m/min)	oneside: (0~80m/min)
Power	kw	double side: (0~50m/min)	double side: (0~50m/min)
Paper feed height	mm	20kw	20kw
Paper stack height	mm	780mm	780mm
Overall Dimensions	mm	650mm	650mm
Toatl weight	kg	6800*1300*1800	6800*1300*1800

## Instruction and Configuration

Automatic paper feeding system.	Laminating system	Separation system
<ol style="list-style-type: none"> <li>1: big format feeder</li> <li>2: sucking flat table( belt wide 10cm)</li> <li>3: front guild</li> <li>4: High accuracy servo overlap</li> <li>5: Anti-clutter magnet safety device</li> </ol>	<ol style="list-style-type: none"> <li>1: electromagnetic heating</li> <li>2: film straight roller</li> <li>3: automatic pressure</li> <li>4: paper lacking and breaking system</li> <li>6: double-sided lamination (optional)</li> </ol>	<ol style="list-style-type: none"> <li>1: back perforating system</li> <li>2: anti-curve system</li> <li>3: ( pneumatic perforating cutting system</li> <li>4: Magnetic particle clutch control</li> </ol>
		

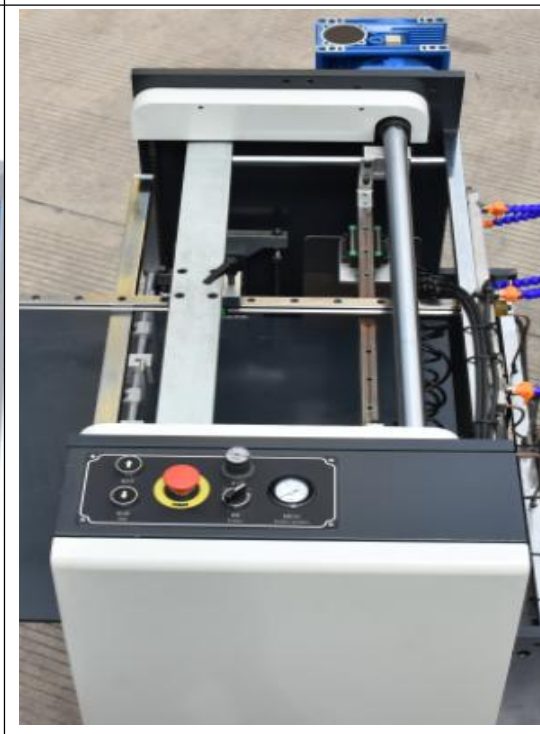


Embossing System

automatic paper stacker

- 1: can choose silk and frosted patterns or customized patterns
- 2: Pre-heating makes the effect better
- 3: Cold forming, more 3D

- 1: stacker
- 2: counter
- 3: Automatic lifting





## Main components

Series	Accessory Name	Brand	Origin	Unit	Note
1	Main motor reducer	4KW Gear reducer/Chengbang	Taiwan	1	
2	Lifting motor	400W with 180 deceleration. With brake	Taiwan	1	
3	Automatic hydraulic station	Up to 20MPA	Shanghai	1	
4	Frequency converter	4KW CHE model /Inovance	Shenzhen	1	
5	Botton	Schneider	German	1 set	
6	Temperature Controller	XMTG model/OMRON	Japan	2	
7	Servo motor	750W/Inovance	Shenzhen	1	
8	PLC	60点/Inovance	Shenzhen	1	
9	Encoder	1000/OMRON	Japan	1	
10	Touch screen	7寸/Inovance	Shenzhen	1	
11	Feeder	650 model/通业	诸暨	1	
12	Servo reducer	1: 15/Huber Xingxing	Hubei	1	
13	Conveyor	Sibek	Xiamen	5	
14	Relay	OMRON	Japan	12	
15	Contactoer	Schneider		7	
16	Bearing	Harbin		1 set	
17	Rotary joint	High temperature type/Yujie	Quanzhou	1	
18	Rubber roller	EPDM	Jingyang	1	

## Spare parts:

1	Name	Warranty	Note
2	Rubber roller	6 months	Need to be ground (except for cracking)
3	Scraper blade	3 months	
4	suction nozzle	None	
5	UV lamp	1000H	
6	Brush wheel	None	
7	Pneumatic parts	6 months	

## Service and Warranty

- 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.
- 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)
- After receiving the notice from the customer for repairs, we will analyze it remotely, solve it, and give the customer a clear solution within 1 working day. Both parties can negotiate the time for after-sales service personnel to be in place, but our service personnel should arrive at the customer's designated service location within 48 hours.
- After warranty, our company still provides customers with spare parts at preferential prices. And according to customer needs to provide customers with paid repairs and maintenance services. The company has sales branches or offices in 28 provinces and cities across the country and various countries in the world, which will greatly satisfy the sales and service capabilities of customers all over the world.