# ROBUS INDIA Post Printing Machinery











ldress : Plot No. 8, Udyog Kendra-2, Ecotech-3, Greater Noida, Gautam Buddha Nagar, (U.P.) 201308

Delhi - NCR : +91-8378098444, 9582690640, 7060305685 Mumbai : +91 9004311224

Bengaluru : +91 9944646745

Email Id : sales@robusindia.com / info@robusindia.com Web: www.robusindia.com

## Film Lamination

RI-1050-H/1050-E/1050-B

### RI-1050-H/1050-E/1050-B

### **FULLY AUTOMATIC FILM LAMINATION**

#### Description

Fully Automatic high speed Vertical High-precision and multi-duty lamination is a newly developed product geared to the market demand, which is specially designed for water-based and dry laminating glue. The main unit is applied in cementing, drying and laminating, easy to operate. It can be used for multiple purpose, such as oil-type, water-based, and dry-type lamination. It is a new style laminating machine. The hot knife cutting device (optional) & flying knife cutting device (optional), specially for cutting thin paper which laminated for PET, PVC film and it is also suitable for cutting various thin film.

#### Optional Configuration

Chain Knife, Hot Knife, Dust Remover, Window Lamination, UV/IR Coating, Multi Roll Film Laminating and Anti Static Device.

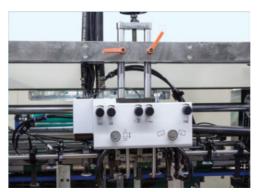


#### **Technical Parameters**

	MODEL	RI-FM-1080AN	RI-FM-1080BN	RI-FM-1080RN
	Max Paper Sheet	1080 * 1000mm	1080 * 1000mm	1080 * 1000mm
	Min Paper Sheet	350 * 295n	nm (customization available)	
	Overlap precision	≤±2mm	≤±2mm	≤±2mm
	Paper Thickness	100-500g/m <sup>2</sup>	100-500g/m <sup>2</sup>	100-500g/m <sup>2</sup>
	Working Speed	5-80m/min	5-80m/min	5-100m/min
	Total Power	60kw	65kw	65kw
	Overall Weight	8000kg	9500kg	9500kg
	Dimensions	9500 * 2900 * 3100mm	11000 * 2900 * 3100mm	11000 * 2900 * 3100mm
-	Min Paper Sheet Overlap precision Paper Thickness Working Speed Total Power Overall Weight	350 * 295n ≤±2mm  100-500g/m²  5-80m/min  60kw  8000kg	nm (customization available) ≤±2mm 100-500g/m² 5-80m/min 65kw 9500kg	≤±2mm 100-500g/m² 5-100m/min 65kw 9500kg

Remark: accept customization of equipment in various specications

#### Standard Components



**High Speed Sheet Feeder** 



**HMI System** 



**Side Lay Device** 



**Electric Heating Powder Removing** 



**Pneumatic Laminating System** 



**Mainframe Transmission** 



Disc Cutter With Pneumatic Sheeting System



Auto Paper Pile Stacker (with Assistant Collecting Platform)

#### **Optional Components**



Flying Knife



**Hot Knife** 

MACHINE SPEED DEPENDS ON PAPER QUALITY & THICKNESS