



Digital Print Fusing & Laminating Machine

EXCELAM-PLUS Series

EXCELAM-MICRO Series

- ✓ EXCELAM-PLUS355R
- ✓ EXCELAM-PLUS655R
- ✓ EXCELAM-PLUS1080RS

- ✓ EXCELAM-MICRO355RR
- ✓ EXCELAM-MICRO655RR
- ✓ EXCELAM-MICRO1080RRS



· Automatic Stand-by 180min, Power-off 270min

KEY POINTS OF INVENTION FOR EXCELAM PLUS & MICRO Series

Multiple Jobs in One machine

- Hot Laminating
- Cold Laminating
- Mounting
- Micronex Overlay Coating (EXCELAM MICRO)
- Digital Fusing

Easy to Control with Program Memory Function for Temperature and Laminating Speed

FEATURES OF EXCELAM PLUS & MICRO Series

- Independent Temp. Control for Top & Bottom Rollers
- No Trimming required after Micronex Lamination (MICRO series)
- Aerodynamic Cooling System
- Multi Steps Pressure Controls for Roller Tension Control
- Available Digital Fusing with Rewinder (PLUS series)
- Installed film tension unit for easy film loading and efficient tension control

► **APPLICATION OF EXCELAM-PLUS & MICRO Series**

EXCELAM-PLUS & MICRO Series are suitable machines for copy centers and graphic printing shops as they have a multi-step pressure control device which controls roller tension according to the type of the material. Most ideal for pictures, posters, inkjet print and advertising paper laminating and they allow laminating display with lamiboard of upto 5mm. Independent temperature control of top and bottom roller assures excellent lamination results of inkjet prints and photographic prints. Offer exceptional high-capacity performance for Hot laminating, Cold laminating, Mounting & Fusing.

- Design Proofing for Mass production
- Posters, Pop Signs, Menu
- Bookcovers
- Photo Album Covers & Inner Pages
- Photo Embossing Lamination
- Gift & Greetings Cards
- Name Card Lamination with Spot Fusing
- Anti Counterfeit Lamination
- Security Printing of Gift Certificate
- Labels



► **SPECIFICATION OF EACH EXCELAM-PLUS & MICRO Series**

Models	PLUS355R/MICRO355RR	PLUS655R/MICRO655RR	PLUS1080RS/MICRO1080RRS
Laminating Speed	3m/min	3m/min	3m/min
Laminating Width	355mm	655mm	1080mm
Laminating Films	25mic~500mic	25mic~500mic	25mic~500mic
Thickness of Substrate(Paper)	80g/m ² ~ 350g/m ²	80g/m ² ~ 350g/m ²	80g/m ² ~ 350g/m ²
Thickness Mount	5mm	5mm	5mm
Front Roller Diameter	55mm	55mm	55mm
Rear Roller Diameter	30mm	30mm	50mm
Power Requirements	220~240V, 50/60Hz	220~240V, 50/60Hz	220~240V, 50/60Hz
Power Consumption	1700W, 7.0A	2000W, 8.3A	2800W, 11.6A
Warm Up Time	8 minutes	8 minutes	8 minutes
Heating System	Hot Roller Internal Infrared Heater	Hot Roller Internal Infrared Heater	Hot Roller Internal Infrared Heater
Operating Temperature	150°C Max.	150°C Max.	150°C Max.
Speed Control	Key Pad Number Direct	Key Pad Number Direct	Key Pad Number Direct
Temperature Control	Key Pad Number Direct	Key Pad Number Direct	Key Pad Number Direct
Pressure Adjustment	Manual (6step)	Manual (6step)	Manual (6step)
Film Core	19-25WH	19-25WH	19-58Dual
Cooling System	AC Fan	Blower	Blower
Dimensions(WxLxH)	585 x 450 x 437mm	885x 450 x 437mm	1285x 450 x 1200mm
Type of Main Motor	DC W-Geard Motor /36V70	DC W-Geard Motor /36V70	DC W-Geard Motor /36V80
Type of Rewinder Motor	DC W-Geard Motor /24V50	DC W-Geard Motor /24V50	Link to Main Motor



ISO9001:2008



ISO14001



RoHS



UL-WTDP, CB-TM



CE