

## EXCELAM-PLUS 355RM/PLUS 655RM/PLUS 1080RMS

4 Jobs with One machine ▶ Hot Laminating ▶ Micronex Laminating ▶ Cold Laminating ▶ Mounting





 Micronex Laminating: Lamination only on the surface of the material. No need of cutting or trimming.
 GMP's World Patented laminating system.





## EXCELAM-PLUS 355RM/PLUS 655RM/PLUS 1080RMS

- Independent temperature control of top and bottom rollers
- Ideal for laminating inkjet print, photo, etc.
- ◆No trimming required after Micronex Laminating
- High laminating quality through broaden rollers distance
- Aerodynamic cooling system
- Multi-Step pressure control device for roller tension control
- ◆ Installed film tension unit for easy film loading and efficient tension control
- Easy to control, program memory temperature and speed setting





## EXCELAM-PLUS 355RM/PLUS 655RM/PLUS 1080RMS

## **Roll Laminator**

EXCELAM-PLUS355RM/655RM/1080RMS is a suitable machine for copy center and graphic printing shop as it has multi-step pressure control device which controls roller tension according to the type of the material. Most ideal for picture, poster, inkjet print, advertising paper laminaing and allows laminating display with lamiboard of upto 5mm.

Independent temperature control of top and bottom roller assures excellent lamination result of inkjet print, and photographic print.

Offer exceptional high-capacity performance for Hot laminating, Micronex, Cold laminating and Mounting

Micronex Laminating is a newly invented dry overcoating system which coats only the surface of the material regardless of the size.



| Specifications                |  |  |  |
|-------------------------------|--|--|--|
| Model Name                    | EXCELAM-PLUS355RM                        | EXCELAM-PLUS655RM                        | EXCELAM-PLUS1080RMS                      |
| 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/ <sub>mf</sub> ~ 350g/ <sub>mf</sub> | 80g/ <sub>mf</sub> ~ 350g/ <sub>mf</sub> | 80g/ <sub>mf</sub> ~ 350g/ <sub>mf</sub> |
| Thickness Mount               | 5mm                                      | 5mm                                      | 5mm                                      |
| 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                       |

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GMP reserves the right to after change specifications without prior notice.

\*Chromonex : PP and PET composited Film

\*Photonex\* : Heat Seal Laminating utilizing PVC material Film
\*Polynex\* : Heat Seal Laminating utilizing OPP material Film
\*Micronex\* : Heat Seal Laminating utilizing utira thin dry overcoating Film

