



Single Side and Double Side Laminators

SURELAM III Series

- ✓ SURELAM III-380
- ✓ SURELAM III-380R
- ✓ SURELAM III-540
- ✓ SURELAM III-540R

- ✓ SURELAM III-540B
- ✓ SURELAM III-540WFR
- ✓ SURELAM III-540WFB
- ✓ SURELAM III-800S



SURELAM III-540R

- **R** : Rewinder for Sleeking (Fusing)
- **B** : Automatic Cutting Device of Burster-540 for Single Side Lamination
- **WF** : Wheel Vacuum Feeder
- **S** : Stand

- Automatic Stand-by Select 60/180min, Power-off 90/210min & On/Off Feature for Energy Saving

KEY POINTS OF INVENTION FOR SURELAM III Series

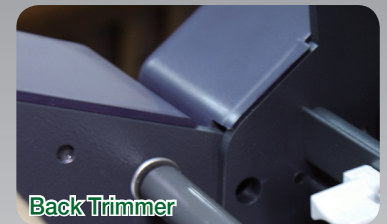
- Single Side and Double Side Lamination
- Hard Rubber Roller(Top & Button) for High Gloss Lamination
- Adjustable Roller Gap Height
- Various Range of Optional Automation (BURSTER & Wheel Vacuum Feeder)
- Available Wide Range Jobs
- Manual 5 Steps(Pressure Adjustment) & Strong Blower Fan
- Back Trimmer for Limited Web Removal

FEATURES OF SURELAM III Series

- Hard Rubber(H85) Hot Roller for High Gloss Effect in Single Side Lamination
- Decurling Device for Single Side Lamination
- 8-bit Microprocessor for Pre-Programmed Functions
- Safety Function with Photo Sensor for Feeding Area
- Speed & Temperature Control System with Digital Mode
- Top & Bottom Film Alignment System (Patented)
- Various Pre-Programmed Jobs



Front Table Paper Guide



Back Trimmer



Manual Pressure Adjustment



Rewinder (Option)

SURELAM III-380/540/800S

▶ APPLICATION OF SURELAM III Series

- Posters, Pop Signs, Menu
- Bookcovers
- Photo Album Covers & Inner Pages
- Gifts & Greetings Cards
- Name Card Lamination with Spot Sleeking
- Security Printing of Gift Certificate
- Labels
- Laminating for Security of Credit Cards

▶ DEVICES FOR MULTI FUNCTION



- ① Operation Control with LCD Panel / with Preset Function
- ② Patented Film Alignment System with Clutch
- ③ Decurling Device for Single Side Lamination

▶ SPECIFICATION

| Models | SURELAM III-380 series | SURELAM III-540 series | SURELAM III-800S |
|-----------------------|--|---|---|
| Max. Laminating Speed | 7m/min | 7m/min | 7m/min |
| Max. Laminating Width | 380mm | 540mm | 800mm |
| Film Thickness Range | 25mic~500mic | 25mic~500mic | 25mic~500mic |
| Max. Film Diameter | ∅350mm(Top), ∅200mm(Bottom) | ∅350mm(Top), ∅200mm(Bottom) | ∅350mm(Top), ∅200mm(Bottom) |
| Paper Thickness Range | 80g/m ² ~350g/m ² | 80g/m ² ~350g/m ² | 80g/m ² ~350g/m ² |
| Front Roller Diameter | 80mm | 80mm | 80mm |
| Rear Roller Diameter | 55mm | 55mm | 55mm |
| Power Requirement | 220~240V, 50/60Hz | 220~240V, 50/60Hz | 220~240V, 50/60Hz |
| Power Consumption | 2800W, 12.6A | 3450W, 14.4A | 3450W, 14.4A |
| Warm Up Time | 7mins. | 7mins. | 7mins. |
| Heating System | Hot Roller Internal Infrared Heater | Hot Roller Internal Infrared Heater | Hot Roller Internal Infrared Heater |
| Max. Operation Temp. | 150℃ Max | 150℃ Max | 150℃ Max |
| Speed Control | Key Pad | Key Pad | Key Pad |
| Temp. Control | Key Pad | Key Pad | Key Pad |
| Pressure Adjustment | Manual(5 steps) | Manual(5 steps) | Manual(5 steps) |
| Cutting | Single Side : Perforator+Bursting(Optional) / Double Side : Back Trimmer | | |
| Film Core | 19HX / 77(3") Black Core Adaptor | | |
| Cooling System | Blower | Blower | Blower |
| Dimension(WxLxH, mm) | 610x615x555 | 780x615x555 | 1080x615x555 |
| Main Motor | DC Geared Motor/012 | DC Geared Motor/012 | DC Geared Motor/012 |



RoHS



UL-WTDP, CB-TM



CE