

SURELAM III SERIES

DESKTOP ROLL LAMINATOR

- Single side and double side lamination.
- Hard rubber roller (top and bottom) for high gloss lamination.
- Adjustable roller gap height.
- Various range of optional automation.
- Available for a wide range of jobs.
- Back trimmer for limited web removal.



SURELAM III INDEX

R: Rewinder for Sleeking™

B: Automatic cutting device of Burster-640 for single side lamination

WF: Wheel Vacuum Feeder

S: Stand

FEATURES

- 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 the feeding area.
- Speed and temperature control system with digital mode.
- Patented alignment system.
- Various pre-programmed jobs.

APPLICATIONS

- Posters
- Pop Up Signs
- Menus
- Book covers
- Photo album covers
- Greeting cards
- Gift cards
- Gift certificate
- Labels
- Credit cards



FRONT TABLE PAPER GUIDE



BACK TRIMMER



MANUAL PRESSURE ADJUSTMENT



REWINDER (OPTIONAL)



PATENTED FILM ALIGNMENT



DECURLING DEVICE

Model Name	SURELAM III-380 SERIES	SURELAM III-540 SERIES	SURELAM III-800S
Dimensions (WxLxH)	610 x 615 x 555mm	780 x 615 x 555mm	1080 x 615 x 555mm
Laminating Speed	7m / min	7m / min	7m / min
Laminating Width	380mm	540mm	800mm
Film Thickness	25mic ~ 500mic	25mic ~ 500mic	25mic ~ 500mic
Film Diameter	Ø 350mm (top) / Ø 200mm (bottom)		
Paper Thickness	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	7 minutes	7 minutes	7 minutes
Heating System	Hot Roller Internal Infrared Heater		
Operation Temperature	Max. 150°C	Max. 150°C	Max. 150°C
Speed Control	Key Pad	Key Pad	Key Pad
Temperature Control	Key Pad	Key Pad	Key Pad
Pressure Adjustment	Manual (5 steps)	Manual (5 steps)	Manual (5 steps)
Cutting	Single side: Perforator and Bursting (Optional) / Double side: Back trimmer		
Film Core	19HX / 77mm (3") Black Core Adaptor		
Cooling System	Blower	Blower	Blower
Main Motor	DC Geared Motor/O12	DC Geared Motor/O12	DC Geared Motor/O12

GMP reserves the right to change specifications without prior notice.