



# SURELAM II series

380 540 800S DUO 540R  
380R 540R

- R : Rewinder for Sleeking (Fusing)
- S : Stand



## SURELAM II-DUO 540R

Two heating rollers are installed for stronger adhesion

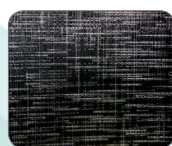
- 6 Rollers system for higher-speed & higher-bonding on digital print-outs (in SURELAM II-DUO 540R)
- Easy conversion of Single and double side lamination with transmission
- High glossy lamination
- Adjustable roller gap distance
- Various range of optional automation
- Available wide range jobs

## Basic patterns of embossing rollers (Option)

Various embossing effect for high value added products



▲ Linen Texture



▲ Fine Texture



▲ Leather Texture



▲ Sparkler Texture



▲ Silky Texture

# SURELAM II Series

## Trade Roll Laminator



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### Features

- Teflon coated hot roller for high glossy 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)
- High value added embossing effects with various embossing rollers (optional)
- Sleeking solution with auto rewinding device in SURELAM II-R series
- Various pre-programmed jobs

### Application

- Posters, pop signs, menu
- Bookcovers
- Photo album covers & inner pages
- Gift & greetings cards
- Name card lamination with spot sleeking
- Anti counterfeit lamination
- Security printing on gift certificate
- Labels
- Laminating for security of credit cards



- 1 Operation control with LCD panel / with preset function
- 2 Patented film alignment system with clutch
- 3 Transmission for single / double side lamination
- 4 Decurling device for single side lamination

### Specifications

Model	380 series	540 series	DUO 540R	800S
Max. Laminating Speed	Single Side : 5.5m/min Double Side : 3m/min	Single Side : 7.5m/min Double Side : 4m/min	Single Side : 7m/min Double Side : 3.5m/min	Single Side : 7m/min Double Side : 3.5m/min
Max. Laminating Width	380mm	540mm	540mm	800mm
Film Thickness Range	25mic~250mic	25mic~250mic	25mic~250mic	25mic~250mic
Max. Film Diameter	Φ350mm(Top), Φ200mm(Bottom)	Φ350mm(Top), Φ200mm(Bottom)	Φ350mm(Top), Φ200mm(Bottom)	Φ350mm(Top), Φ200mm(Bottom)
Substrate Thickness	80g/m <sup>2</sup> ~350g/m <sup>2</sup>	80g/m <sup>2</sup> ~350g/m <sup>2</sup>	80g/m <sup>2</sup> ~350g/m <sup>2</sup>	80g/m <sup>2</sup> ~350g/m <sup>2</sup>
Power Requirement	220~240V, 50/60Hz	220~240V, 50/60Hz	220~240V, 50/60Hz	220~240V, 50/60Hz
Power Consumption	3300W, 13.9A	3445W, 14.4A	3100W, 13.5A	3445W, 14.4A
Warm up Time	7mins,	7mins,	12mins,	7mins,
Heating System	Hot Roller Internal Infrared Heater	Hot Roller Internal Infrared Heater	Hot Roller Internal Infrared Heater	Hot Roller Internal Infrared Heater
Max. Operation Temp.	150°C Max	150°C Max	150°C Max	150°C Max
Speed Control	Key Pad	Key Pad	Key Pad	Key Pad
Temp. Control	Key Pad	Key Pad	Key Pad	Key Pad
Pressure Adjustment	Manual(5 steps)	Manual(5 steps)	Manual(5 steps)	Manual(5 steps)
Film Core	Black Core Adaptor (3")	Black Core Adaptor (3")	Black Core Adaptor (3")	Black Core Adaptor (3")
Cooling System	Blower	Blower	Blower	Blower
Dimension(WxLxH, mm)	610x615x555	780x615x555	780x615x555	1080x615x555
Type of Main Motor	DC Geared Motor	DC Geared Motor	DC Geared Motor	DC Geared Motor

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