

# PHOTONEX-SYNC SERIES

## PROFESSIONAL POUCH LAMINATOR

- Designed for hot and cold lamination, mounting and transferring.
- Efficient cooling system for high speed lamination.
- GMP synchro control system for speed and temperature in various job conditions.
- Precise temperature control by using the internally heated rollers with temperature control, which use non-contact infrared sensors.



**PHOTONEX-SYNC 325**

## FEATURES

- Easy Operation: Pre-set keys in accordance with its required applications.
- Stable Quality Operation: Cooling fan assures stable temperature for long-time operation.
- Power Saving: Auto stand-by system (no operation over 90 minutes).
- Safety: Auto shut-down (No operation over 2 hours in stand-by mode).

Model Name	PHOTONEX-SYNC 235	PHOTONEX-SYNC 325
Laminating Speed	770mm / min	770mm / min
Laminating Width	3m/min	3m/min
Laminating Films	75mic ~ 250mic	75mic ~ 250mic
Substrate Thickness	80g/m <sup>2</sup> ~ 250g/m <sup>2</sup>	80g/m <sup>2</sup> ~ 250g/m <sup>2</sup>
Thickness of Mount	3mm	3mm
Front Roller Diameter	31mm	31mm
Rear Roller Diameter	30mm	30mm
Power Requirements	220 ~ 240V, 50/60Hz	220 ~ 240V, 50/60Hz
Power Consumption	870W, 4.0A	970W, 4.4A
Warm-up Time	4 minutes	4 minutes
Heating System	Hot Roller Internal Infrared Heater	Hot Roller Internal Infrared Heater
Operating Temperature	Max. 150°C	Max. 150°C
Speed Control	Key Pad Number Direct	Key Pad Number Direct
Temperature Control	Key Pad Temperature Direct	Key Pad Temperature Direct
Cooling System	DC Fan	DC Fan
Dimensions (WxLxH)	495 x 274 x 147mm	585 x 274 x 147mm
Type of Main Motor	DC W-Geared Motor / 24V50	DC W-Geared Motor / 24V50

GMP reserves the right to change specifications without prior notice.