



SONIC-65HR/80HR/110HR

Hot Roller Type Roll Laminator



**Lightening-Fast Warm-up Time
Elegant Design**



SONIC-65HR/80HR/110HR

- ◆ Hot roller technology
- ◆ Speed and temperature control
- ◆ Hot and cold lamination
- ◆ Simple operation
- ◆ Able to laminate all the industrial standard film between 25mic and 250mic
- ◆ Rear cross cutter for web removal
- ◆ Mounting on to 5mm Foamboard & pre set 5mm gap for Foamboard mounting
- ◆ 8-bit microprocessor controlling pre set functions



ISO 9001:2000 CERTIFICATE
KMAR
KAB
CERTIFICATE NUMBER: RM0877

GMP co., LTD.
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SONIC-65HR/80HR/110HR

Roll Laminator



- ◆ Pre set functions include hot and cold settings, preheat, temperature measurement, and reverse, with override for full speed and temperature control
- ◆ Tension control on film mandrel
- ◆ Variable pressure control
- ◆ Lami-table(Optional)

Specifications

Model Name	SONIC-65HR	SONIC-80HR	SONIC-110HR
Laminating Speed	3m/min	3m/min	5m/min
Laminating Width	650mm	800mm	1100mm
Laminating Films	25mic~250mic	25mic~250mic	25mic~250mic
Thickness of substrate(Paper)	80g/㎡~350g/㎡	80g/㎡~350g/㎡	80g/㎡~350g/㎡
Power Requirements	220~240V, 50/60Hz	220~240V, 50/60Hz	220~240V, 50/60Hz
Power Consumption	2000W, 8.3A	2200W, 9.2A	2400W, 10A
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	130℃ Max.	130℃ Max.	130℃ Max.
Speed Control	Knob & Volume	Knob & Volume	Knob & Volume
Temperature Control	Knob & Volume	Knob & Volume	Knob & Volume
Pressure Adjustment	Manual	Manual	Manual
Film Core	14-25WH	14-58WH	19-58WH
Dimensions(WxLxH)	928 x 570 x 476mm	1078 x 570 x 476mm	1328 x 570 x 476mm
Type of Main Motor	DC W-Geard Motor /36V70	DC W-Geard Motor /36V70	DC W-Geard Motor /36V70

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

- *Chromonex®: PP and PET composite Film
- *Photonex®: Heat Seal Laminating utilizing PVC material Film
- *Polynex®: Heat Seal Laminating utilizing OPP material Film
- *Micronex®: Heat Seal Laminating utilizing ultra thin dry overcoating Film