



GRAPHICMASTER MINI- 1600

Professional Prographics
Hot & Cold Roll Laminators



- Automatic stand-by 120min, power-off 180min & On/Off feature for energy saving

Professional prographics hot & cold roll laminators With new innovative technology

- Designed with auto grip shaft and stronger unwinder shaft installed
- Enhanced clutch function and easy to use for outer pressure tension volume
- Trimmer for limited web removal
- Heavy duty stand with Swing shaft
- Jog-dialing system for easy speed & temperature control
- Crank type of hot roller gap adjustment (25mm)
- High speed 5m/min
- Exchangeable/Commonized PCB(Universal SMD) included

LARGE FORMAT GRAPHIC
ROLL LAMINATORS

GRAPHICMASTER MINI- 1600

www.gmp.com

Pod Automatic Roll Laminator

GRAPHICMASTER MINI-1600 developed from GRAPHICMASTER III is an economy-cost version with efficiently minimized size and designed for professional graphic art industry, based on new technology, guarantee best quality of transfer and easy operation basis lamination. On top of it, it works as the best machine for various size laminating at service shops, graphic printing shops etc.

Easy control for speed & temperature by using Jog-dialing system as the convenient user-friendly basis cost effective machine.

Features

It is the perfect machine to produce a wide range of services in a copy shop environment or in a copy center, graphic printing shop and photoshop. Ideal for laminating posters, inkjet prints, leaflets, wide maps to photographs with superb results and mounting up to 25mm thick LAMIFOAM board.

- 77mm/Dual film core and stronger unwinder shaft installed
- Cross cutter for limited web removal
- Increased film capacity
- Purpose-built stand
- Turbo cooling system
- Feed guide on feed table
- Pre-set functions microprocessor controlled
- LCD display helps to eliminate operator error
- Multiple Step pressure control to press the roller

Specifications

Model Name	GRAPHICMASTER MINI-1600
Max. Laminating Speed	5m/min.
Max. Laminating Width	1600mm
Laminating Films	25 ~ 500mic.
Substrate Thickness	80g/m ² ~ 500g/m ²
Thickness of Mount	25mm
Front Roller Diameter	127mm
Rear Roller Diameter	80mm
Power Requirements	380~400V, 3Phase, 50/60Hz
Power Consumption	7200W, 18A
Warm up Time	25 minutes
Heating system	Hot Roller Internal Infrared Heater
Operating Temperature	150°C Max.
Speed Control	Jog Dial
Temperature Control	Jog Dial
Pressure Adjustment	Crank Handle
Film Core	Auto Grip (3")
Dimension(WxLxH)	2090 x 870x 1420mm
Cooling System	Blower
Type of Main Motor	DC Geared Motor
Type of Rewinder Motor	Link to Main Motor

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



Clutch



Auto grip shaft (3")



Fiber optic sensor