



RoHS



UL-WTDP, CB-TMP Lab.

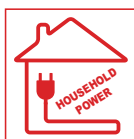
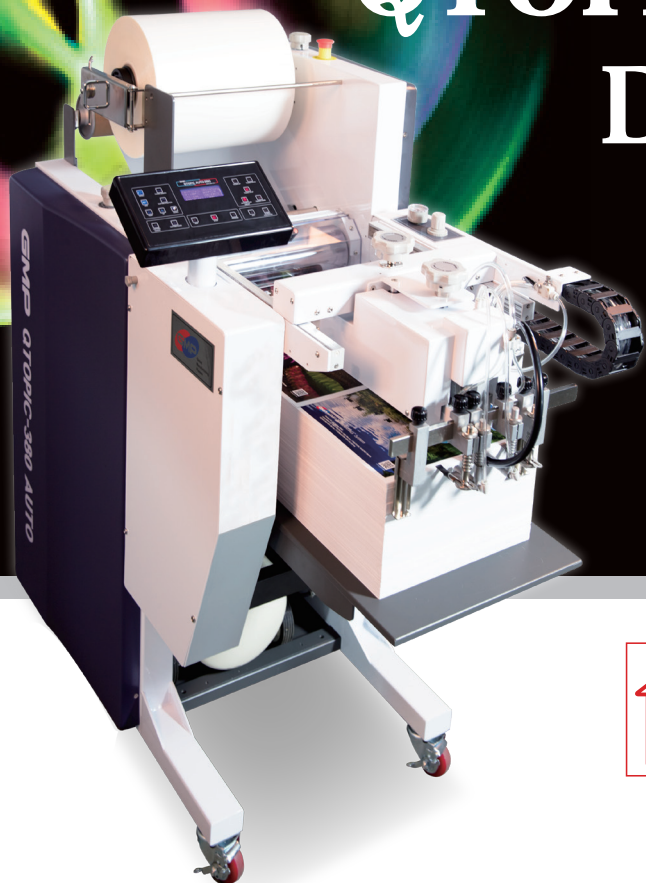


CE

POD LAMINATORS

# QTOPIC-380 AUTO DUAL PHOTO

Perfect & Easy Operation for  
Digital Printing On Demand Solution



Using household power  
supply (220~240V)

## POD Automatic Single-side Roll Laminators

- Air compressor & low noise vacuum pump included
- Stream feeder installed for auto paper-feeding
- Emotional-touching control system
- Perfect lamination without bubbles for all kinds of paper quality
- Capacitive touch screen
- High pressure of laminating roller for enhancing quality of laminating results
- Function of various information for user-friendly convenience
- Household power supply (AC 220~240V/50~60hz-15amp) used for speed 10m/min.  
By this, no need for extra installation work to use additional power supply
- Swivel type control panel



### Patents for QTOPIC-380 AUTO

- Laminator with paper device
- The method to form embossing pattern
- Film roll holder for laminators
- Laminator equipped with embossing roller

QTOPIC-380 AUTO DUAL PHOTO

# QTOPIC- 380 AUTO

## POD LAMINATORS



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### Features

- Exchangeable/Commonized PCB
- Automatic feeding paper gap control
- Air compressor (with light weight & lower noise) is placed inside the body
- Strengthened laminating pressure for more stepped-up bonding power effecting perfect quality of output
- Ergonomic touch screen for enhancing operator-centric convenient control & quality productivity
- Cantilever type film shaft for easy film loading



### Application

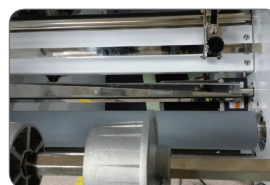
- Poster, pop sign, menu
- Book cover & jacket
- Photo graph & album
- Name card
- Gift certificate
- Label (Micronex Lamination)
- Greeting Cards / Year book

#### Basic patterns of embossing roller (option)

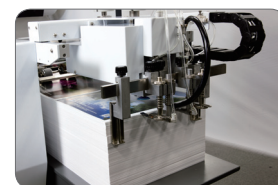


Model Name	QTOPIC-380 AUTO	
Dimension (W*L*H, mm)	720*1700*1350mm	
Laminating speed	1.5m/min ~ 10m/min	
Paper size (W*L, mm)	Max.	380*500mm
	Min.	180*250mm
Laminating films	• Single Side: – POLYNEX (20~43mic) – PERFEX (25mic) – NYLONEX (27~44mic) • MICRONEX (6~10mic) : Gloss, Matt, Hologram	
Sleeking	Gloss, Matt, Hologram, Metallic	
Substrate thickness	120~350g/m²	
Front roller diameter	Top	high glossy chrome Ø 100
	Bottom	silicon Ø 80
Rear roller diameter	silicon Ø 55	
Power requirement	AC 220~240V, 50/60Hz, 12A	
Power consumption	2.8kw	
Warm-up time	5 min.	
Heating system	INFRARED HEATER	
Laminating temp.	MAX.150℃	
Temp. control	Capacitive touch screen	
Speed control	Capacitive touch screen	
Display system	LCD Panel	
Roller pressure	Pneumatic cylinder	
Film core size	77mm (3" ) / Dual – 58mm, 50mm	
Air compressor	2 HP, 19L	
Vacuum pump	250w 120 L/min	
Temp. sensing method	Thermo-couple inserted in the roller shell	

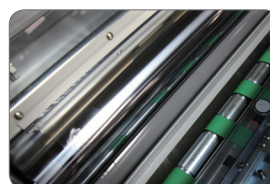
※ GMP reserves the right to change specifications without prior notice.



Revo cutter



Automatic paper-feeding device



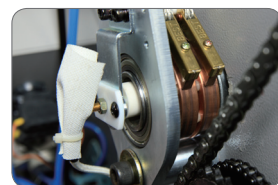
High glossy chrome roller



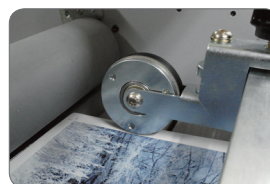
Automatic feeding gap control device



Capacitive touch screen



Thermo-couple inserted in the roller shell for temp. sensing



In-line perforator



Decurling device



Cantilever type film shaft



Vacuum pump/Air compressor