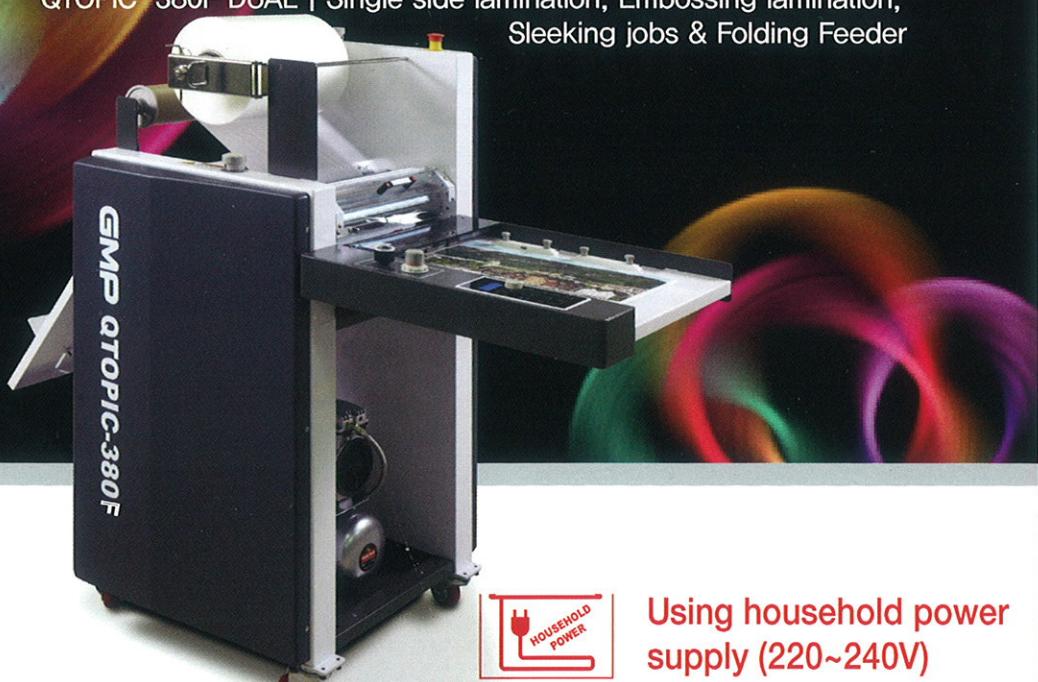


# QTOPIC-380F

# QTOPIC-380F DUAL

QTOPIC-380F | Single side lamination, Sleeking jobs & Folding Feeder

QTOPIC-380F DUAL | Single side lamination, Embossing lamination,  
Sleeking jobs & Folding Feeder



Using household power supply (220~240V)

## POD Semi-Automatic Thermal Laminators

- Foldable feeding table for convenient moving and minimizing space
- Selectable slope angles of feeding table as in 0°, 5°, 10° for smooth feeding
- Perfect lamination for wide range of lamination
  - POLYNEX(BOPP base) film, NYLONEX(NYLON base) film, PERFEX(PET base) film
- Space-effective compact design for office, copy shop & photo shop
- Automatic paper feeding gap control system and automatic burst cutting system
- Film tension control device and decurling device are equipped
- Capacitive touch screen
- Sleeking solution & MICRONEX lamination with re-winder unit
  - Gloss, Matt, Hologram, Metallic sleeking film, MICRONEX(overlay coating) laminating film
- Stronger motor used compared to QTOPIC-380 standard Model
- QTOPIC-380F has 50% increased roller pressure for perfect Laminating and Sleeking quality, compared to QTOPIC-380 standard model
- Additional pressing air cylinder of pull roller for perfect sleeking quality
- Air compressor included



### Patents for QTOPIC 380F

- The method of forming embossing pattern by heating press mold partially on the printing surface laminated with thermal laminate film
- The method of elevating quality of printed matter by after-treatments including gloss and non-gloss processing
- Automatic feeding paper gap control

POD ROLL LAMINATORS

QTOPIC-380F Series

# QTOPIC- 380F Series

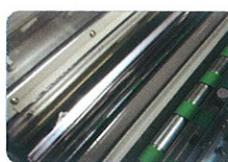


[www.gmp.com](http://www.gmp.com)

## POD ROLL LAMINATOR

### Features

- Exchangeable/Commonized PCB
- Semi-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



Wrapless module (option)

### Basic patterns of embossing roller (option)



Model Name	QTOPIC-380F		QTOPIC-380F DUAL	
Dimension (W*L*H)	720*900*1350mm (folded)			720*1000*1350mm (folded)
Laminating speed	1.5m/min ~ 10m/min			1.5m/min ~ 10m/min
Paper size (W*L)	Max.	380*500mm (option: 1200mm)	Max.	380*500mm (option: 1200mm)
	Min.	180*210mm	Min.	180*210mm
Laminating films	<ul style="list-style-type: none"> <li>• Single Side:           <ul style="list-style-type: none"> <li>– POLYNEX (20~43mic)</li> <li>– PERFEX (25mic)</li> <li>– NYLONEX (27~44mic)</li> </ul> </li> <li>• MICRONEX:           <ul style="list-style-type: none"> <li>– Gloss, Matt, Hologram</li> </ul> </li> </ul>			
Sleeking	Gloss, Matt, Hologram, Metallic			
Substrate thickness	120~350g/m <sup>2</sup>			
Front roller diameter	Top	high glossy chrome Ø 100	Top	high glossy chrome Ø 100
	Bottom	silicon Ø 80	Bottom	silicon Ø 80
Rear roller diameter	silicon Ø 55			
Power requirement	AC 220~240V, 50/60Hz, 9A			
Power consumption	2,000W			
Warm-up time	5 min.			
Heating system	INFRARED HEATER			
Laminating temp.	MAX 135°C			
Temp. control	Capacitive touch screen			
Speed control	Capacitive touch screen			
Display system	LCD Panel			
Pressure control	Pneumatic cylinder			
Film core size	77mm (3" ) / Dual – 58mm, 50mm			
Air compressor	1 HP, 89L/min			
Temp. sensing method	Thermo-couple inserted in the roller shell			

\* GMP reserves the right to change specifications without prior notice.

**RICHTER & MENZEL GmbH**

Südstraße 28 ♦ 09221 Neukirchen

Tel. 03 71 / 33 42 64 - 0 ♦ Fax 03 71 / 33 42 64 - 90

**RICHTER & MENZEL GmbH - Ndl. Mannheim**

Chernitzer Str. 6-8 ♦ 68309 Mannheim

Tel. 0621 / 72 49 47 - 0 ♦ Fax 0621 / 72 49 47 - 29

Internet: [www.richter-menzel.de](http://www.richter-menzel.de) ♦ E-mail: [kontakt@richter-menzel.de](mailto:kontakt@richter-menzel.de)

