



Automatic LAMINEX Laminating Machine

**AUTOEXCEL Line**

Automatic Double side LAMINEX Laminating 10m/min

Automatic feeding and cutting, Side Slitter and Rewinder

For LAMINEX Processing Shop and Printing Shop



Q-FEEDER 400



AUTOEXCEL-R800



Q-FEEDER 800



Q-CUTTER 800A

- Automatic feeding for off-set and Digital printing system  
High quality Double side LAMINEX Solution for mass Production with Automatic cutting
- Minimize heat-transformation and maximize adhesiveness by GMP own "Dual Heating System"
- Equipped with strong cooling system for high speed lamination

**AUTOEXCEL Line**

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**GMP GMP CO., LTD.**

# GMP AUTOEXCEL Line

## AUTOEXCEL-R800 (Full automatic Laminator)

- Laminating speed 10m/min for high speed double side laminating system
- Equipped with strong cooling system for high speed lamination
- Complete laminating solution for all kinds of digital print system on-demand
- Minimize heat-transformation and maximize adhesiveness by complex heating system of heat plate and hot rollers
- Available various operation for inline slitter and rewinder equipped
- Easy upper & lower film alignment for left-right moving system of film shaft during operation
- Memory function to save 9 kinds of laminating condition
- 8 bit microprocessor controlling and LCL display
- Available loading of big volume film (Max dia 300mm) for mass operation



## Q-FEEDER 800 (Full automatic feeder)

- Additional compressor should not be needed by providing vacuum pump with maximized capacity by blower function (Option)
  - Rietschle-25L Vacuum pump
- The feeder which was developed by the GMP's characteristic technology fits to feed the machine with many kinds of papers.
- It perceives the laminating speed changing and adjusts the feeding speed automatically.
- Minimum control equipment to change paper for easy operation
- Microprocessor controlled for precise cutting and sheeting
- Main parts of feeder are linked through mechanical device, which minimizes error or failure and ensures long-time operation
- Compact design allows installation in small space

## Q-CUTTER 800A (Full automatic cutter)

- Full automatic cutter suitable for laminating service shop and industrial laminating process
- Microprocessor controlled for precise cutting and sheeting
- Excellent cutting performance by specially designed round cutter automatically
- Compact design allows installation in small space
- Various sorts and sizes of film and paper can be laminated
  - PERFEX : PET - PHOTONEX : PVC - POLYNEX : OPP - NYLONEX : NYLON
- Marginal cutting function through separate allocation of front/rear margin
- Cutting media in partial and blank space of it is available by designating value of blank space in positive(+) and negative (-).
- Repeated cutting available with regular length from 5mm to 5M
- Easily used by non-technician provided by user-interface control panel
- Automatic emergency stop and start by sensing media
- Cuts counting device installed
- Independent usage when linked with other laminator



AUTOEXCEL-R800



Q-FEEDER 800

Q-CUTTER 800A

## Specifications

Model Name	Q-FEEDER 800	Q-CUTTER 800A	AUTOEXCEL-R800
Operating Speed	10m/min	A5(210)-25sheet, A2(594)-20sheet	10m/min
Operating Width	800mm	800mm	800mm
Laminating Films	-	32mic~250mic	25mic~500mic
Thickness of substrate (Paper)	120g/㎡~350g/㎡	120g/㎡~350g/㎡	80g/㎡~350g/㎡
Feeder Loading Height	430mm	-	-
Power Requirements	AC 220~240V, 50/60Hz	AC 220~240V, 50/60Hz	AC 220~240V, 50/60Hz
Power Consumption	100W / 0.6A	440W / 2.0A	5700W / 26A
Operating Temperature	-	-	SHOE : 140 ℃, HR 130 ℃
Speed Control	Link with AUTOEXCEL-R800	Volume	Key Pad
Film Core	-	-	77Dual (3 ℃)
Cooling System	-	-	AC FAN 120mm
Type of Main Motor	DC Geared Motor 120W	DC Geared Motor 120W	DC Geared Motor 200W
Dimensions (WxLxH)	1140 x 1600 x 1140mm	1340 x 500 x 943mm	1200 x 1285 x 755mm

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