

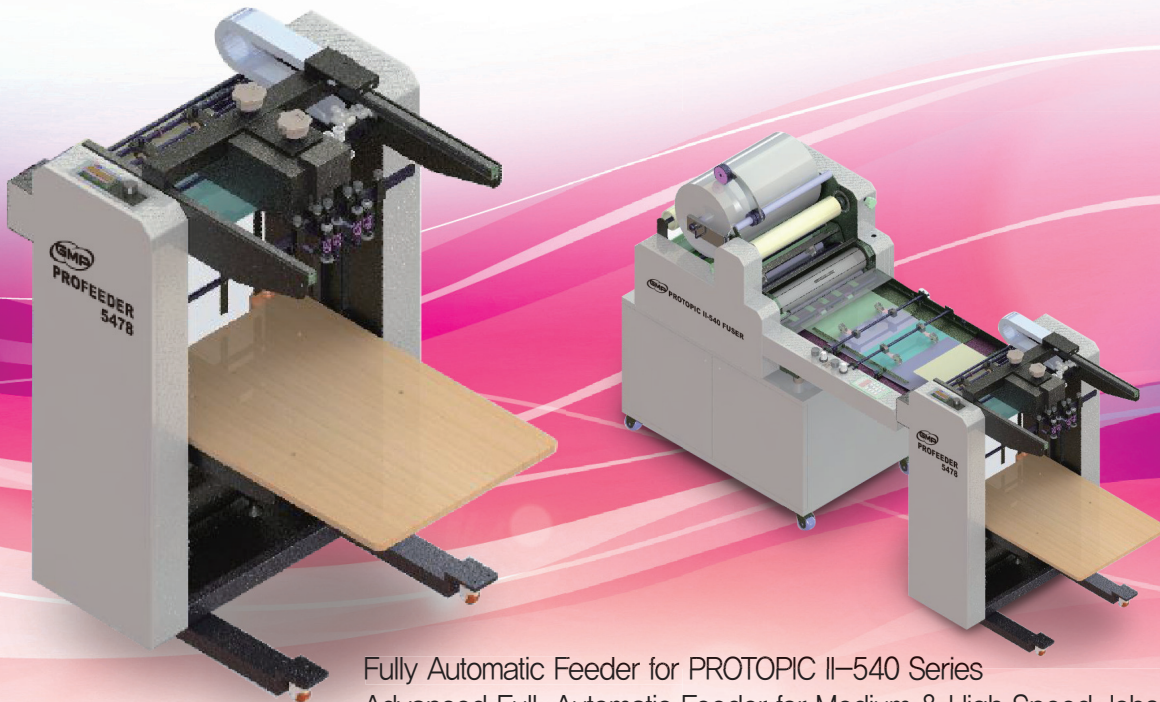
AUTOMATIC FEEDING SYSTEM

High Speed, Accurate Stream Feeder

Patented



PROFEEDER-5478



Fully Automatic Feeder for PROTOPIC II-540 Series
Advanced Full-Automatic Feeder for Medium & High Speed Jobs

- Large Volume of output available
- Various Printed Media (Offset / Digital) can be fed

PROFEEDER-5478

»» STREAM FEEDING SYSTEM FOR PRODUCING LARGE VOLUME AT HIGH SPEED.

KEY POINTS of INVENTION for PROFEEDER-5478

- Accurate paper-feeding gap by stream feeding system for perfect job results
- Available 3,500 sheets/hr for feeding
- Built-in low noise vacuum pump as one-unified type into feeder
- Available to use in office with Low-Noise operation
- Household power supply (AC 220~240V, 50/60Hz-15Amps)
- Overlap Feeding for Automatic Feeding Distance Control on PROTOPIC II-540 Series.
- Connectivity to other various machines in the similar range

PROFEEDER-5478

Automatic Sheet Feeder

As the newly developed feeder by GMP's unique feeding-technology, operation in low noise comes into realization and it is an economic cost basis superior performance feeder.

With the stream feeding technology applied to PROFEEDER-5478, large volume of various types of papers can be fed accurately at high speed, compared to belt-feeding technology.



FEATURES of PROFEEDER-5478

- Required only 10mins for set-up
- Automatic feeding for off-set and Digital printing system
- Wide Weight range of Papers (120~300gsm) can be fed
- Easy Initial Set-Up with Inching Function
- Easy & convenient connection to the existing Protopic laminators
- Ergonomically designed touch panel
- Both overlap and underlap feeding available
 - underlap-feeding available as an option



APPLICATION of PROFEEDER-5478

- Automatic Laminating System
- Automatic Slitting & Cutting System
- For equipment like creaser requiring Auto-feeding



SPECIFICATION

Models	PROFEEDER-5478
Dimensions	800 x 980 x 1,240
Power Requirements	AC 220V~240V, 50/60Hz
Power Consumption	200W
Max. Feeding Speed	15m/min
Substrate Thickness	120 ~350 g/ m ²
Min. Sheet Format	210mm x 250mm
Max. Sheet Format	540mm x 780mm
Feeder Loading Height	300mm (300g/ m ² 1,000sheet)
Feeding System	Automatic Feeding with Vacuum Pump
Feeding Method	Overlapping
Speed Control	Automatic Interlocking Control with Protopic II-540, III-540
Operating System	Microprocessor
Type of Main Motor	DC Geard Motor



RoHS



UL-WTDP, CB-TM



CE

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