# microgluer<sup>®</sup>



## Small-format folding machines with integrated microglue® system for creating self-mailers in C, V and Z fold formats

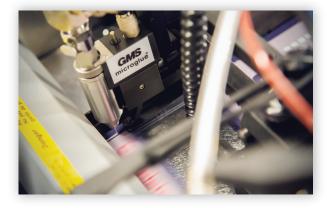
Eliminate expensive pressure sensitive forms and minimize your mail costs by simplifying and streamlining self-mailer applications with the compact and versatile microgluer®. Featuring an integrated microglue® system, this family of small-format folding machines, folds, glues, and perforates in one operation to create self-mailers in C, V and Z fold formats.

From basic half and letter fold formats, to more complex mailers including Z fold, the user-friendly microgluer offers performance and versatility with 8 models available: 2C, 4C, 6C, 4Z, 6Z, 8Z, 12Z and 3P, for all your self-mailing needs at an affordable, packaged price.

#### Get these immediate benefits:

- Save time and eliminate expensive pressure sensitive forms
- Easily configure your system for all self-mailer applications including C, V and Z fold formats
- Attain high production speeds with microgluer in a small footprint
- Apply glue on the deck of the folder, and in the fold plates using segmented fold rollers and a grooved fold plate
- Prevent nozzle plugging with a tip-sealing shutter mechanism
- Switch from dot to line, or stitch glue patterns, depending on user specifications or postal requirements
- Achieve accurate dot, line, or stitch patterns at high speeds
- Increase operator usability with a simple, easy to use pattern controller
- Configure microgluer to most self-mailer specifications with 2,4,6,8 or 12 glue valves





Fold, glue and perforate in one operation



Features a built in 2, 4 or 8 channel, 8 output pattern controller



Designed to handle most gluing and folding jobs for 11 x 17 inch sheets and smaller



Cold glue valve with shutters and Easy Clean system

#### Features:

- 2, 4 or 8 channel, 8 output microglue® pattern controller
- Integrated easy clean system
- Vacuum-assisted friction feeder with static reducing ionic system
- Cold glue guns with tip-sealing shutter mechanism
- Handles most gluing and folding jobs for 11 x 17 in. sheets and smaller
- Segmented fold rollers
- Patented output speed compensation
- Shutter control output
- Product and batch counter
- Production rate meter
- Available with optional right angle section to perforate the 3rd side of a self-mailer

### Specifications:

Input Voltage: 110 VAC 60HZ / 220 VAC 50HZ

Amperage: 20 amp

Minimum Sheet Size: 3 x 5 in.

Maximum Sheet Size: 14 x 20 in.

Minimum Fold Size: 2 in.

Maximum Paper Weight: 65 lb cover for air feed model

Maximum Number of Sheets per Hour: 21,000 pieces/hr

Maximum Stack Height: 2 in.

Fold Roller Speed: Infinitely variable between 1900 in./min and 7200 in./min

Fold Roller Diameter: 1-½ in. roller diameter with 1 in. movable polyurethane segments on

stainless stress proof shafting

Electrical Connection: Nema 5-20R



For more information, visit microglue.com or contact your local representative.

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