



Kern 90 GFT



In the GIFT Cards' Sector, the need to effect different process with various packaging, capable to satisfy Image and Marketing demands, is more and more increasing.

Marketing Managers are aware that an endearing packaging with an exclusive style is essential to achieve major market share.

Till now, most part of such productions have been done manually or by semi-manual systems, resulting in low productivity and high implementation costs.

Today, Kern Italia is able to satisfy this specific market's request, by introducing on his products' portfolio a new, innovative, efficient and economical system.

The Kern 90 GFT is a high-technology solution capable to perform a wide range of

jobs, being the most versatile machine, currently present in the market. In line with all Kern's range of machines, the 90 GFT is a modular and flexible system, to easily configure a solution and then retrofit additional modules to adapt to working necessities and thus safeguard end user investment.

The Kern 90 GFT System, in its basic configuration, is composed of 3 transport roll sections, a feeder for -die cut pre-created material, a card feeder with readers, 2 series of hot melt glue guns, kit to folding and seal die cut material and at the end a shingling collection section to collect the processed materials.

An innovative control system completes the configuration, capable to verify and validate the entire working process.

Basic configuration composed of:

- **DCF** Die Cut Vacuum Feeder
- **RTM** Rollers Transmission Module
- **CFF** Card Friction Feeder
- **HM1** Hot Melt glue Applicator 1 Gun
- **HM4** Hot Melt glue Applicator 4 Guns
- **FAB** Folding Air Blow
- **CP** Contrasting Pocket
- **RM** Rotation Module
- **AT** Alignment Tools
- **SC** Shingling Collection
- **PFS** Small Plow Fold

Options:

- Bi-Adhesive Label Applicator
- Readers: Bar Code, Data Matrix, Magnetic Stripe.
- Quality control Tele-camera
- Ink-Jet Printer(s)
- Software Statistics

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The right solution for «out of ordinary» paper formats in card packaging.

FEATURES

- Paper Size:
 - Min. 60 mm x 60 mm
 - Max. 780 mm x 780 mm
- Paper Density:
 - Min. 150 gr/m²
 - Max. 550 gr/m²
- Paper Material:
 - paper/cardboard
- Card size:
 - CR80
- Speed:
 - Up to Max. 200 mt/min

OUR SERVICE

- Personal advisory service on-site
- Requirement analysis
- Work out an ideal solution
- System integration
- On-site training of your employees
- Comprehensive support during operational phase