

# THE MAGNUM RANGE

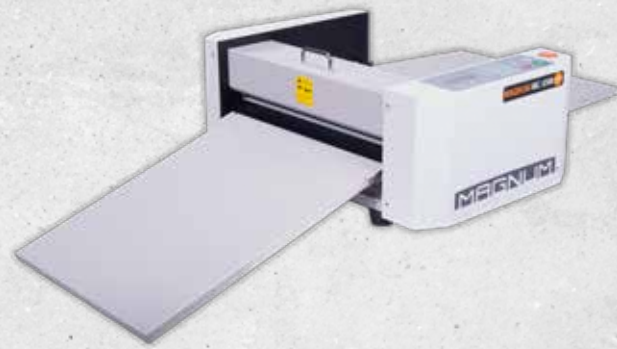
## MC-35M Crease

The Magnum **MC-35M** is an entry-level creasing system with the capability of true die-creasing in six positions.

The **MC-35M** is simple to use whilst being quick and reliable.

### FEATURES:

- Eliminates toner cracking by using a true die-crease
- Compact, lightweight design
- Keypad programming to optimise set-up time
- High precision crease position
- Up to 40 sheets/minute (A4/1Crease)
- Supports paper stocks between 100 - 350gsm
- Supports laminated stock



## MC-35 / MC-35A Crease & Perf

The Magnum **MC-35** is a semi-automatic creasing and perforation system.

The Magnum **MC-35A** additionally provides a vacuum pile feeder and allows you to create rapid, professional results with the preset programs.

### FEATURES:

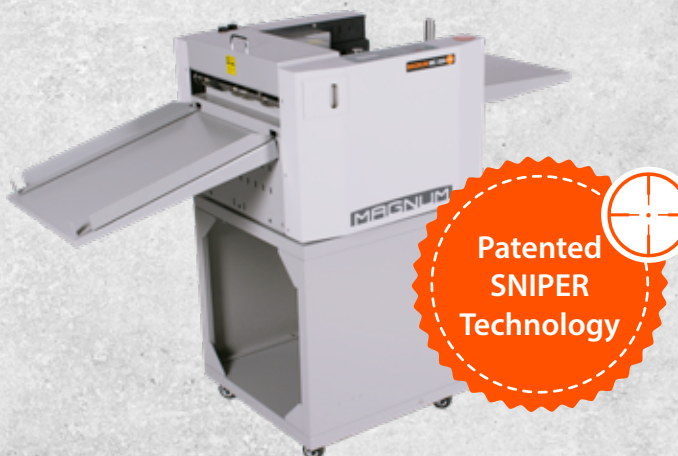
- High precision crease position
- Optional slide-in tools
- Auto compensation of accuracy according to paper thickness
- Crease depth and skew adjustment
- Time saving with the ability to crease/perf
- Up to 40 sheets/minute (A4/1Crease)
- Longsheet capability

### INTELLECTUAL PROPERTY:

- Patented sniper technology
- Progressive Function:
  - Square Back
  - Cover Spine
  - Lay Flat

### MC-35A also includes:

- Top vacuum feeding with central registration
- Ultrasonic double feed detector
- Optional Stand



## MCC-35ASP Crease, Cut & Perf

The Magnum **MCC-35ASP** is a high-quality, automatic crease/ cut full bleed finishing system. The **MCC-35ASP** is equipped with interchangeable creasing/ perforating dies that can quickly switch-over from perforating to creasing to prevent digital toner cracking. The **MCC-35ASP** has Strike perf capabilities with partial perforators in both directions for “T” or “box” perforations. The **MCC-35ASP** is ideal for business cards, greeting cards, invitations, brochures, pamphlets, catalogues, posters, book/CD covers, photographs; tent cards, and more to maximize efficiency.

### FEATURES:

- 230mm Colour touch screen display and control
- 100mm Deep pile feeder
- Easily interchangeable slide-in crease/perforate tools
- High-speed job changeover with 64 preset programs
- Create up to 32 cut, crease and perforations in one pass
- Top vacuum feeding with central registration
- Ultrasonic double-feed detector
- Partial perf capabilities for “box” or “T” perf
- 20 sheets/minute (A4/1Crease)
- Longsheet capability

### INTELLECTUAL PROPERTY:

- Mark reader for image shift compensation
- Optional barcode reader allows multiple jobs to be stacked for auto-feeding

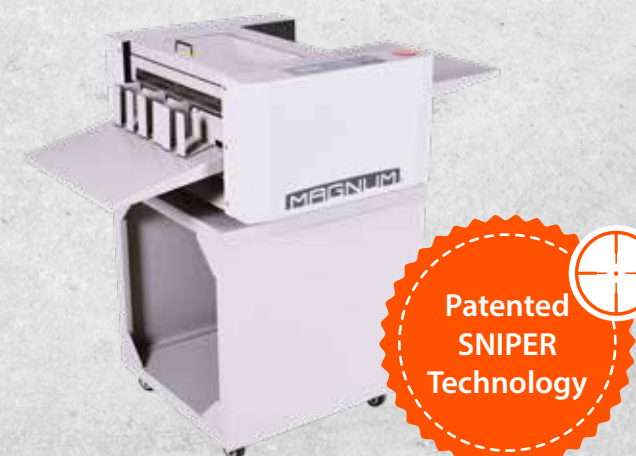


## MCB-35 Cut & Slit

MCB-35 is a versatile machine which is great for cutting SRA3 sheets into small cards. The cutter position can be programmed and slit position requires manual adjustments. The sniper function is embedded to ensure high-quality precision and pin point accuracy. This machine is the perfect solution for business cards, coupons, poster cards, and flyers.

### FEATURES:

- Position adjustable slit heads
- Supports laminated stocks
- Hand feed with central register
- High volume waste bin
- Linear image shift
- Up to 6 sheets/144 cards per minute



## MCC-35 / MCC-35A Crease, Cut, Slit, Perf

### FEATURES:

- Supports laminated stocks
- Hand feed with central register
- High volume waste bin
- Linear image shift
- High speed job changeover with preset programs
- Create up to 32 cut, crease and perforations in one pass

### MCC-35A also includes:

- 230mm touch screen display and control
- Top vacuum feeding with central registration
- Ultrasonic double feed detector

### INTELLECTUAL PROPERTY:

- Colour indexed slitter position



## MC-35AS & MKF Perf, Crease & Fold

The Magnum **MC-35AS & MKF** is an automatic crease/perf and folding system. The MC-35AS & MKF is equipped with interchangeable creasing/ perforating dies that can quickly switch-over from perforating to creasing to prevent digital toner cracking. The **MC-35AS & MKF** has Strike perf capabilities with partial perforators in both directions for “T” or “box” perforations.

### FEATURES:

- 230mm Colour touch screen display and control
- 90 sheets/min (A4/1 fold)
- Automated smart delivery
- Easily exchangeable slide-in crease/perforate tools
- High speed job changeover with 64 preset programs
- Create up to 32 crease/perforations in one pass
- Top vacuum feeding with central registration
- Ultrasonic double feed detector
- Longsheet capability up to 900mm



### KPE Group Take Vivid Matrix and Magnum Systems to Complement New Digital Press to Expand In-House Finishing Capability and Improve Efficiency

Since having the Matrix and Magnum systems our efficiency and capacity has increased, and production has been a lot smoother with very few delays or errors, the results have been brilliant and having clients comment on certain aspects of their print shows we made a great choice in investing in these machines.



# MAGNUM – A range of high-quality systems for cutting, creasing, perforating and folding.

The Magnum range, from Vivid Laminating Technologies Ltd., offers the means for digital and commercial printers to finish print jobs on-demand in-house. Perfect partner systems to the Matrix and ideal in any digital print environment, Magnum offers patented technology and advanced progressive features designed to make operation both straightforward and precise.

The range opens with the MC-35M mini-creaser, ideal for a smaller outlets or in-plant print production, it is capable of creasing up to 40 sheets per minute and, like all Magnum systems, it supports laminated stock. The MCB-35 is an ideal cutting sytem for business or other small cards.

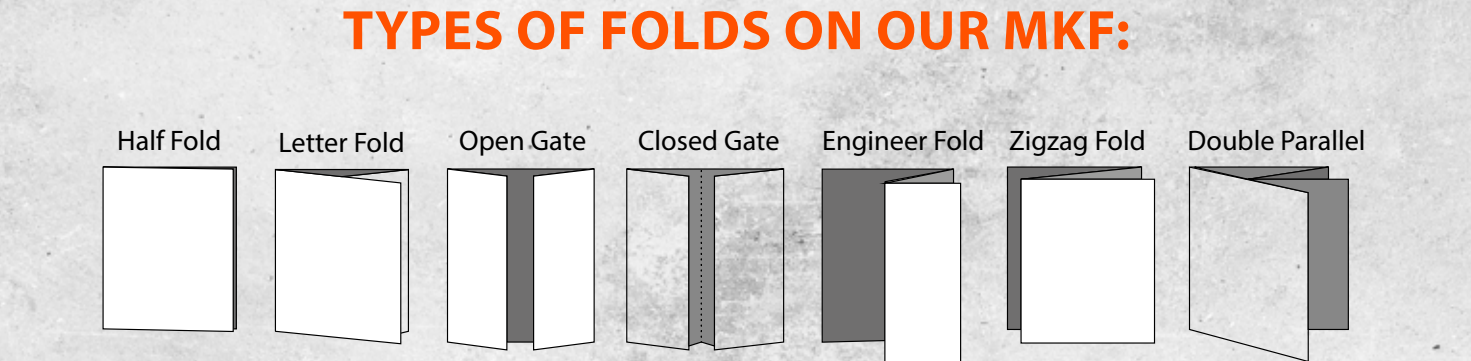
Next comes the two-in-one MC-35/MC-35A crease and perf systems with patented ‘Sniper’ technology that detects crease/perf mark positions printed, or even drawn, on the first sheet of a job. The crease/perf position is then automatically set for the remainder of the sheets. It also features a ‘progressive function’ allowing square back, cover spine and layflat binding.

The MCC-35/MCC-35A are three-in-one systems with cut, crease and perf capability. A unique colour indexed slitter position system allows multiple standard slit widths to be selected quickly and accurately. The MCC-35ASP, also a three-in-one system, features a swing-out touch-screen controller, image drift and optional barcode reader for automatic program control.

Finally, the MC-35AS & MKF offers creasing, perforation and folding with seven-fold types including half, letter and zig-zag. This robust system features a colour touch-screen controller and 64 job memory.

MAGNUM SPECIFICATION CHART:

	MC-35M	MC-35 MC-35A	MCC-35 MCC-35A	MCC-35ASP	MC-35AS & MKF	MCB-35
CUT/SLIT			✓	✓		✓
CREASE	✓	✓	✓	✓	✓	
PERF		✓	✓	✓	✓	
FOLD					✓	



BRANDS BY VIVID LAMINATING SYSTEMS:



Matrix Lamination Foil  
And Spot UV Effects



Easymount Wide  
Format Lamination  
Systems



Magnum Slit/Cut/Crease/  
Perf/Fold Systems



Magnum Binding  
Systems

MAGNUM.  
SLIT, CUT, CREASE, PERF, FOLD & MORE



MATRIX + MAGNUM.  
The Journey to the Perfect Finish

MAGNUM FINISHING SOLUTIONS FOR  
CUT, SLIT, CREASE, PERFORATE, AND FOLD.

