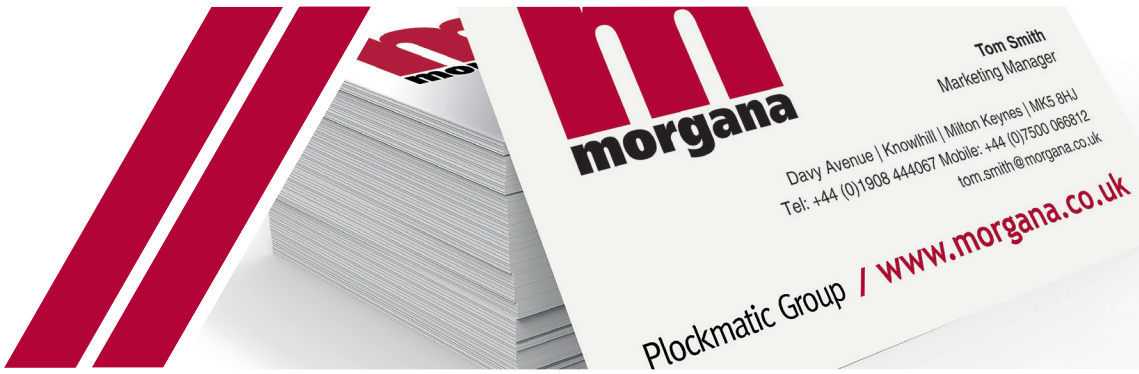
Plockmatic Group



Card Cutters and Creasers

www.morganausa.com

Morgana AutoCut Pro

Key Features

- Max sheet size: 13" x 19" or 13" x 27.5" with optional long sheet kit
- 8 x 13" x 19" sheets per minute (24 up business cards)
- 32 - 130lb cover
- 150 job recall
- Up to 5000 letter sheets per hour when creasing
- 4" Touchscreen operation
- Skew Adjustment
- Slide Aligner
- Double feed detection

The Plockmatic MPS (Multi Purpose Stacker shown here), the Morgana AutoCut Pro and the AutoFold work together to create today's on-demand applications, such as 8.5 x 11" landscape, trifold and gatefold brochures as well as more traditional applications like postcards and business cards.

To make handling long sheets easier, you can use the MPS, which can now attach to a growing number of popular digital presses. Sheets fed into the MPS can easily be moved to the AutoCut Pro. Simply load the sheets into the feed tray, and the patented tri-suction feeding system goes to work to efficiently produce your finished jobs.

Long sheets and more...

Today's digital presses are more powerful than ever and so the need for finishing technology that turns this power into great applications is essential. The AutoCut Pro delivers the benefits of three functions in one – highly accurate cutting and slitting and high speed creasing in an easy to use system.

If you are looking to make the printed page stand out in new ways and if you're using a wider range of media and working with new, larger formats then the AutoCut Pro combined with Morgana's AutoFold Pro module easily turns long sheets into beautifully finished six panel brochures.

The AutoCut Pro's unique capabilities enables you to cut the lead and trail edges, bleed trimming the top and bottom, creasing and when linked to the AutoFold, the ability to fold the finished documents.

Morgana AutoCut Pro

Link to the Morgana AutoFold for easy cutting, creasing and folding!

Morgana AutoFold Pro

The optional AutoFold Pro includes Morgana's unique "flying knife" technology which is in use in thousands of printing operations like yours. When it's not attached to the Morgana AutoCut Pro, it can be attached to other finishing devices.

Morgana AutoCut Pro with intuitive user interface

The user interface operates with three modes depending on job requirements. PRESET Mode is used for most jobs. All you need to know is the input sheet size and the output format desired. Non-standard jobs use the Manual Set mode which modifies preset jobs. Flex mode helps you program the widest variety of formats.

"The Morgana AutoCut Pro and the AutoFold work together to create today's on-demand applications, offering highly accurate cutting, slitting, creasing and folding."

Technical Specifications

Morgana AutoCut Pro	
Basic function	Slit, Cross Cut, Crease, High Speed Crease only mode
Maximum paper size	13”(W) x 19”(L) or 13”(W) x 27.5”(L) with optional long sheet kit
Minimum paper size	8.2”(W) x 8.2”(L)
Minimum finished work size	3.3”(W) x 1.9”(L)
Paper weight	32lb - 130lb cover
Operation	4” touch screen
Job memories	Preset job / customized job
Feeding mechanism	Upper belt tri-suction feed system
Skew adjustment	Standard
Side Aligner	Standard
Double feed detection	Standard
Cut mark registration	Standard
Max pile height	4”
Speed	24 up business cards (13”x19”) 8 sheets / min.
	4 up post cards (12”x18”): 10 sheets / min.
	2 cut 2 slit, 1 crease (Letter): 15 sheets / min.
	1 crease (Letter): Up to 5000 sheets / hour
Cutting tolerance	+/- 0.007 - 0.011”
Dimensions (approx)	W33” x D31”x H43”
Footprint (approx)	W63” x D31” x H43”
NET Weight (approx)	440lbs
Power supply	100-220 VAC

Options

- Long Sheet Kit
- Delivery conveyor
- MPS (Mulit Purpose Stacker)
- AutoFold Pro

Morgana Systems Ltd ▪ 7911 Lehigh Crossing ▪ Victor ▪ NY 14564 ▪ USA ▪ Tel: 866 463 5060 ▪ Fax: 770 565 6163
www.morganausa.com ▪ email: sales@morganausa.com

***Disclaimer** As part of our continued product improvement plan, specifications and information published here are subject to change without notice. All specifications are dependent on application, type of stock, temperature, RH and print engine used. Specifications quoted were measured on uncoated and unprinted stock. E & OE.