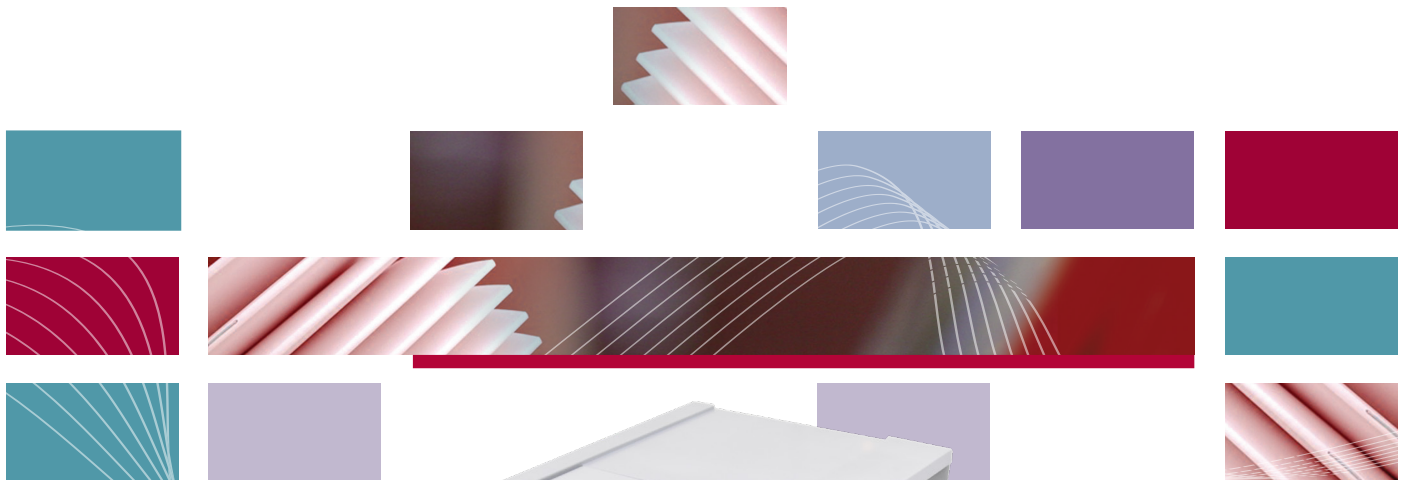**morgana**

❙ Morgana AutoCut Pro ❙

THE LATEST GENERATION CREASER, CUTTER AND SLITTER

Morgana AutoCut Pro

Key Features

- Max sheet size: 13" x 19" or 13" x 27.5" with optional long sheet kit
- Up to 8 12x18" sheets per minute (24 up business cards)
- 32 - 130lb bond media
- 150 job recall
- 5000 letter sheets per hour when creasing
- 4" Touchscreen operation
- Skew Adjustment
- Slide Aligner
- Double feed detection

Overview

Today's digital presses are more powerful than ever and so the need for flexible finishing technology is paramount. The AutoCut Pro delivers the benefits of three functions in one – highly accurate cutting, slitting and high speed creasing in one easy to use system at a competitive price. This flexible device is enhanced when combined with the Morgana AutoFold Module and the Multi-Purpose Stacker from Plockmatic (shown below).

If you are looking to make the printed page stand out in new ways, if you're using a wider range of media, more productive workflows, and also 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.
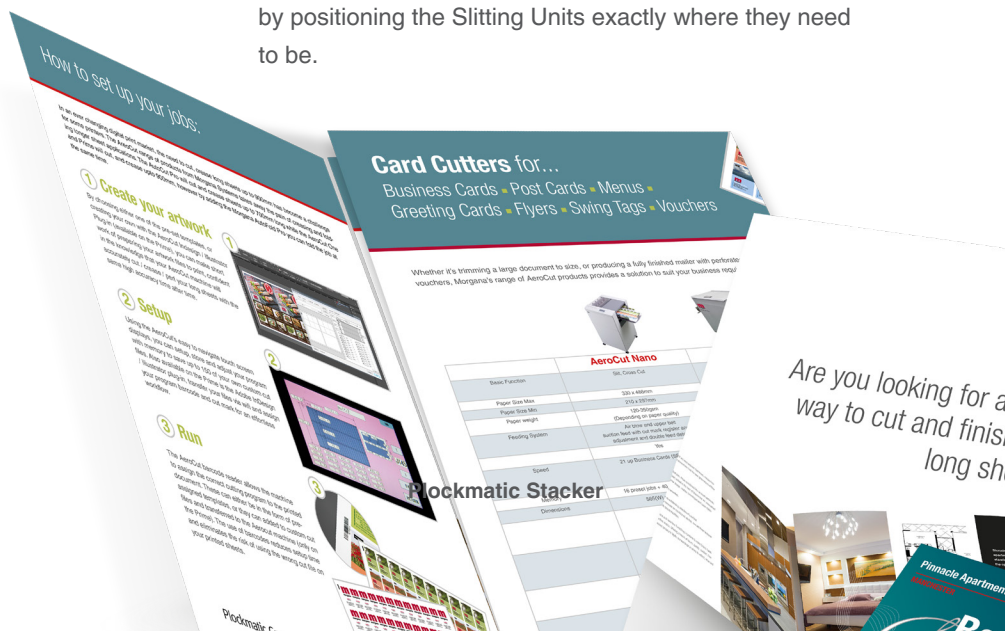
A stack of printed long sheets can be transported, creased, cut, bleed trimmed and folded in a single operation as easily as any other job, meaning you can offer a new applications and solutions to your customers.

Business cards are a popular and profitable application. Produce high quality precision cut business cards more economically than ever, "gang" jobs together on a single sheet to drive productivity and reduce cost.

The AutoCut Pro feeding system reliably feeds a wide range of media – from 32 - 130lb bond with a minimum of adjustment. Quickly slit and cut sheets up to 13" x 19" by dropping in one of the standard Slitting Guides, mount the standard business card tray, select the job and go. Business cards are delivered to the standard business card tray, ready to box and ship.

The AutoCut Pro also functions as a productive precision creasing/folding system operating at speeds up to 5000 letter sheets per hour.

The AutoCut Pro comes with two standard guides for common applications such as business cards, postcards and bleed trim jobs, or you can request custom-made templates to match your specific needs. These Guides make it simple to set up the AutoCut Pro by positioning the Slitting Units exactly where they need to be.

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, when it's not attached to the 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 the 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.

"This revolutionary new machine is fast and easy to use. It's the ideal solution for your in house commercial cutting, creasing - and when linked with the Morgana AutoFold - your folding requirements."

Technical Specifications

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 bond - 130lb bond (cover stock)
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 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): 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	100-120 VAC

Options

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

☎ **866 463 5060**

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