

Morgana AutoCut Pro



THE LATEST GENERATION CREASER, CUTTER AND SLITTER

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 bond media
- 150 job recall
- Up to 5000 letter sheets per hour when creasing
- 4" Touchscreen operation
- Skew Adjustment
- Slide Aligner
- Double feed detection

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.



Working together...

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.



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."



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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 (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 | 100-120 VAC |
| | |

Options

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



*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.



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