Plockmatic Group

AUTOCUT PRO

Card Cutters and Creasers

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

Multi-function finishing that's a cut and a crease above the rest

The AutoCut Pro is the latest in the range of Morgana card cutting and creasing devices. Designed for those busy digital printshops and CRD's who have the need for high speed creasing and for the production of a wide range of finished applications including business cards and promotional products. Running at speeds of up to 5000 sheets per hour on standard creasing applications, 250 business cards can be finished and ready to pack and ship in less than two minutes.

The AutoCut Pro is equipped with an upper-belt tri-suction feeding mechanism which can take a wide range of paper stocks, with sheet sizes from 13" x 19" or 13" x 27.5" with optional long sheet kit and paper weights from 32 - 130lb cover. The feed table automatically elevates to separate the printed sheets to alleviate mis-feeding and damage, while also preventing roller-marks occurring on the finished products.

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