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AutoCut Pro

Multi-function finishing A cut and crease above the rest

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

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.

The AutoCut Pro can run at speeds up to 5000 sheets per hour on standard creasing applications and a run of 250 business cards can be finished in less than two minutes, ready to pack and ship.

The AutoCut Pro is equipped with an upper-belt tri-suction feeding mechanism which can take wide range of paper stocks and sheet sizes from $8.2^{\circ}(W) \ge 8.2^{\circ}(L)$ to $13^{\circ}(W) \ge 27.5^{\circ}(L)$ along with paper weights from 32 - 130lb bond. The feed table automatically elevates to separate the printed sheets to alleviate mis-feeding, along with any damage or roller-marks occurring on the finished products.



The AutoCut also has a double-feed detection sensor to avoid wasting valuable prints. In addition, it's cut-mark sensor reads any image drift and will register to ensure a consistent finish on every sheet. There is also an adjustment to allow for printed sheets that are skewed. By linking the AutoCut to the Morgana AutoFold Pro you can crease and fold in one pass, shown below.



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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 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

*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.

