Plockmatic Group

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AutoCut Pro

Plockmatic AutoCut Pro

Key Features

- Max sheet size: 330 x 490mm or 300 x 700mm with optional long sheet kit
- Up to 10 SRA3 sheets per minute (21 up business cards)
- Pre-set templates for many applications
- 120 - 350 gsm media
- 150 job recall
- Up to 5000 A4 sheets per hour wth 1 crease
- 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.
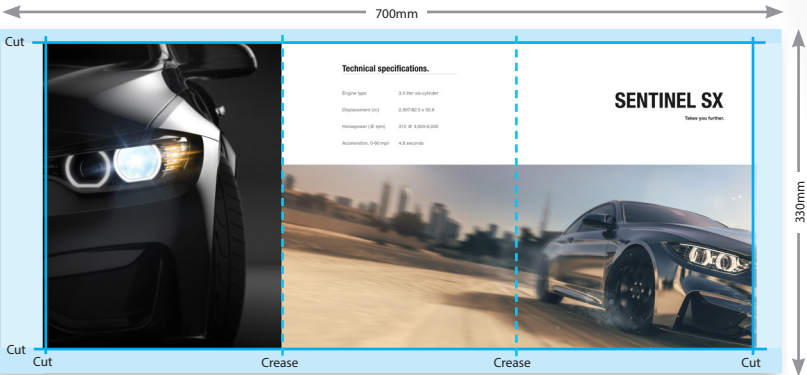
If you are looking to make the printed page stand out in new ways and if you're using a wider range of media and working with new, larger formats then the AutoCut Pro combined with Morgana's AutoFold Pro module easily turns long sheets into beautifully finished six panel brochures.

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 Plockmatic AutoCut Pro and the AutoFold work together to create today's on-demand applications, such as A4 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.

Plockmatic 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 Plockmatic AutoCut Pro, it can be attached to other finishing devices.

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

Technical Specifications

Plockmatic AutoCut Pro	
Basic function	Slit, Cross Cut, Crease, High Speed Crease only mode
Maximum paper size	330(W) x 490(L) mm or 330(W) x 700(L) mm with optional long sheet kit"
Minimum paper size	210mm (W) x 210mm(L)
Minimum finished work size	85mm(W) x 50mm(L)
Paper weight	120gsm - 350gsm
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	100mm
Speed	21 up business cards 10 sheets / min.
	8 up post cards (SRA3): 10 sheets / min.
	2 cut 2 slit, 1 crease (A4): 15 sheets / min.
	1 crease (A4): Up to 5000 sheets / hour
Cutting tolerance	+/- 0.2 - 0.3mm
Dimensions (approx)	W840 x D790 x H1090mm
Footprint (approx)	W600mm x D790mm x H090mm
NET Weight (approx)	200kg
Power supply	AC100 - 220VAC 50/60Hz

Options

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

PlockmaticAutoCut4ppBrochureV13 - newlayoutwithstacker