



AutoCreaser Pro XL

Morgana AutoCreaser Pro XL

Key Features

The AutoCreaser Pro XL is an easy to use automatic paper creasing machine with a cost efficient vacuum top feeder, the unique creasing rule in the AutoCreaser Pro XL eliminates paper tearing and therefore cracking.

Feeder

- Edge registered vacuum top feeder
- Air assisted sheet separation controlled by optical sensor array (SP sensor)
- Automatic feeding parameter selection based on paper size and thickness
- Ultrasonic double sheet detection
- Table extendable up to 1300 mm

Creaser

- Powerful static creasing unit can accept standard and narrow creasing blades as well as optional cross perforation blades
- Optional second static creaser enables up/down creasing in one pass
- Adjustments and tool changeovers
- Optional rotary perforator (along paper movement direction). Manually set up, can be combined with cross perforation.
- Stacker with 120 mm max capacity. Height manually adjustable.

The AutoCreaser Pro XL runs at 8,500 A4 / 8.5" x 11" sheets per hour, and 11,000 A5 / 6.5" x 8.5" sph with no loss of accuracy, making this is our most productive creaser to date. The new AutoCreaser Pro XL takes sheet size of 385 x 700 mm, however a sheet size of 385 x 1300mm is possible with the table extension.

The AutoCreaser Pro XL has the NEW Morgana vacuum top feeder. Air assisted sheet separation is controlled by an optical sensor, producing more efficiency and reducing the risk of feeding double sheets. This NEW feeder can be stacked up to 120mm and will feed stock up to 400gsm.

The AutoCreaser Pro XL provides the complete solution to the problem of cracking that occurs when folding digitally printed output. It is equally effective in dealing with conventionally printed card, laminates or cross-grained stock.



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AutoCreaser Pro XL with intuitive user interface

The new intuitive User Interface controls all the main functions of the AutoCreaser Pro XL. Using the screen is simplicity itself. Key in the sheet length (popular sizes are pre-set), touch the fold type for the finished product (letter, gate etc) and press enter. The AutoCreaser Pro XL will automatically calculate where the creases need to be and set them accordingly. All settings and adjustments are made using

the new User Interface, operation couldn't be simpler. An alpha-numeric memory allows an unlimited number of jobs to be stored and named as you choose. This makes job recall much easier as you can use your own job name and numbers for storage.

Any changes to the feed method, crease position and engineering settings are all made through the new User Interface which has been developed and designed to make the AutoCreaser Pro XL the easiest machine to operate, whilst offering levels of sophistication never before seen at this price point.



Morgana AutoCut Pro

Technical Specifications

Feeder Module

Max stack:	200 mm (100 mm for sheet lengths above 700 mm)
Max paper size W x L:	385 x 700 mm (385 x 1300 mm with table extension)
Min paper size W x L:	99 x 210 mm
Max paper thickness:	0.4 mm (400 gsm)
Min paper thickness:	0.09 mm (80 gsm)
Max paper curl	±6 mm

Creaser module

Minimum crease to crease distance	0.1 mm
Creasing resolution	0.1 mm
Stacker capacity	120 mm
Stacker max paper size W x L	385 x 1040 mm

AutoCreaser Pro XLr L	L 1700mm	W 730mm	H 1160mm
AutoCreaser Pro XL with table extension	L 2600mm	W 680mm	H 1160mm

OPTIONS : Cross perfin blades



*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.

+44 800 1381 882

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