



AutoCreaser Pro XL

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

Running at a maximum of 8,500 A4 sheets hour, with no loss of accuracy, this is our most productive creaser to date. The new AutoCreaser Pro XL takes a sheet size of 385mm x 1300mm with the table extension, this comes as standard with this new machine.

Morgana's new Adaptive Process Control (APC) monitors sheet feeding in a closed loop process, delivering outstanding performance and reliability. The new AutoCreaser Pro XL is specifically designed to handle the widest range of media. The Feeder continuously checks the paper float zone and automatically makes adjustments on the fly. This is an industry first for a product of this class and ensures highest feed reliability. Operators of all skill levels can get the most out of the AutoCreaser Pro XL.

Key Features

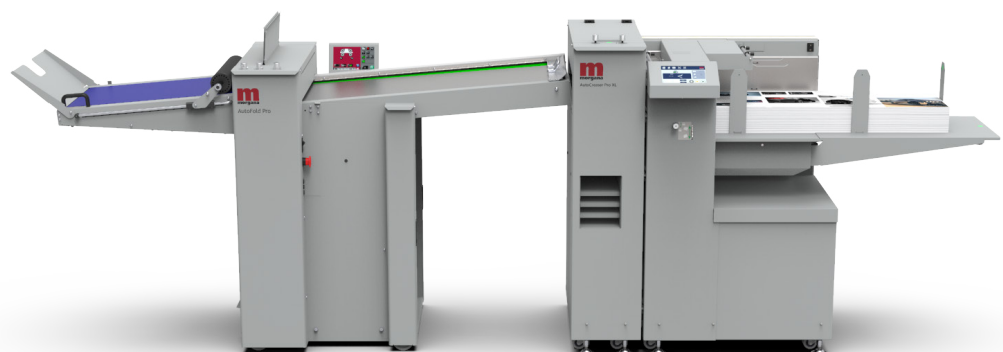
- Edge registered vacuum top feeder with an outstanding load capacity of 200mm.
- New sheet separation controlled by optical sensor array - automatically adapts to different media, weights and types
- Automatic feeding parameter selection based on paper size and thickness - simplifies set up regardless of operator skill
- Ultrasonic double sheet detection
- Table extendible up to 1300mm to support popular longer sheet applications
- Powerful creasing unit can accept standard and narrow creasing blades as well as optional cross perforation blades
- Optional second creaser enables up/down creasing in one pass
- Simplified adjustments and blade changeovers without special tools
- Inline rotary perforation, up to five at the same time
- Optional cross perforation unit available



Link the AutoCreaser Pro XL to the AutoFold Pro...

The NEW AutoCreaser Pro XL can be linked to the AutoFold Pro to provide an even more complete finishing solution.

The AutoFold Pro is an automatic folding system designed specifically for the professional printer. Specially designed for folding digital stocks, it uses our patented "Flying Knife" technology, developed to prevent scuffing and marking on digital stocks. The AutoFold Pro is simply wheeled up to ANY creaser and the height of its vacuum feed conveyor adjusts to the height of the creaser.



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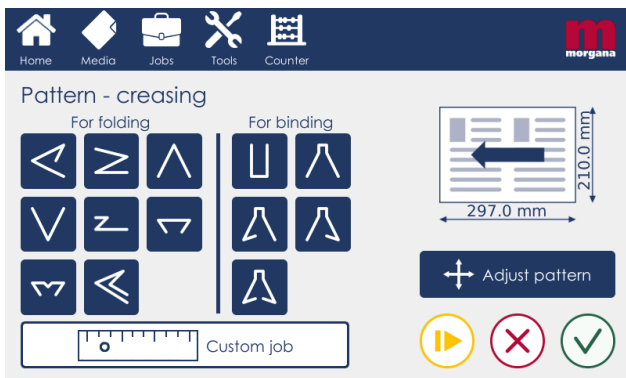
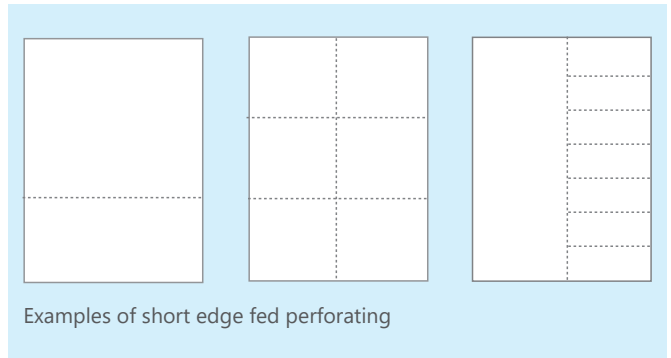
AutoCreaser Pro XL with intuitive user interface

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 user interface so operation couldn't be easier. An alpha-numeric memory allows an unlimited number of jobs to be stored and named as you choose.

Any changes to the feed method, crease position and engineering settings are all made through the user interface which has been developed and designed to make the AutoCreaser Pro XL easy to operate. You'll process more jobs in less time.

And now with Perforation...

Rotary perforation comes standard on the AutoCreaser Pro range with a wide variety of wheels available to suit all requirements. An optional cross perforating unit can be added for more complex jobs, and multiple perforation layouts can be achieved with the cross perforation option.



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Technical Specifications

Max loading capacity	200mm (100mm for sheet lengths above 700mm)		
Max paper size W x L:	385mm x 700mm (385mm x 1300mm with extension table)		
Min paper size W x L:	99mm x 210mm		
Max paper thickness:	400 gsm		
Min paper thickness:	80 gsm		
Max sheets per hour:	8500		
Max number of creases per sheet:	30		
Min crease to crease distance	0.1mm		
Stacker capacity	120mm		
Stacker max paper size W x L	385mm x up to 900mm		
AutoCreaser Pro XL with table extension	L 2540mm	W 730mm	H 1074mm

OPTIONS :

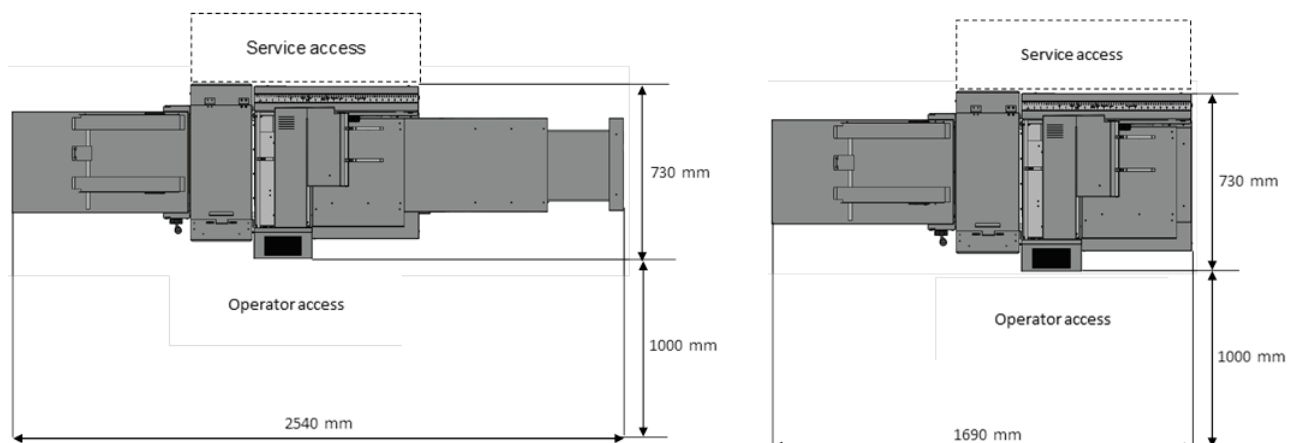
Cross Perforation Kit

Narrow creasing blade

Ultra narrow creasing blade

Standard Static Creaser Blade (2nd crease blade kit including cross perforation kit)

Footprint and working area



*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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