

**GET THE
SMART
MACHINE**

AEROCUT
with
INTELLICUT
LYTROD
SOFTWARE



Intellicut unifies the PC Controller, PDF Imposition, and AeroCut programming into a single PC platform to provide an all-in-one smart solution.

The AeroCut X and X Pro come standard with a one year license of Lytrod's Intellicut Software. The software integration through network connection uniquely delivers a higher level of automation to the slitter/ cutter/ creaser digital finishing workflow and reduces tedious time consuming prepress & postpress finishing tasks.

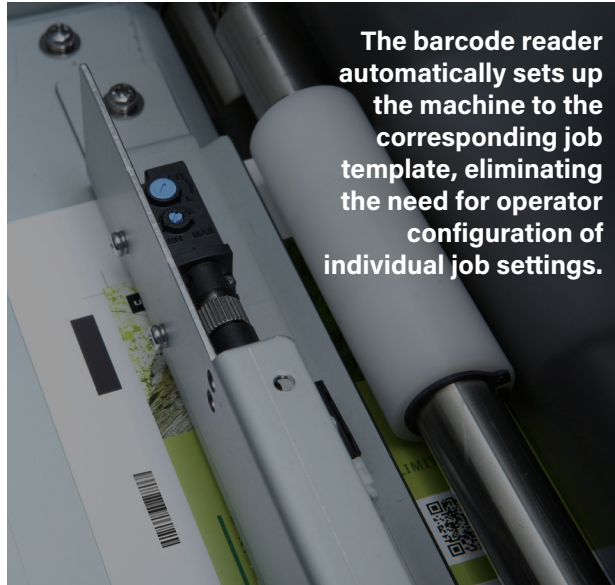
The exact cut, crease and perforation settings are automatically calculated by Intellicut and sent to the AeroCut through your office network connection. Because everything is done in pre-press, finishing equipment operators simply pick up the print and put it right into the AeroCut. The AeroCut reads the barcode and automatically adjusts the machine to create perfectly finished pieces!

The Print Finishing Success Plan provides digital service appointments and on-demand diagnostic consultations to ensure digital print jobs finish as intended, and comes included with the AeroCut X and X Pro!

INTELLICUT™
AeroCut nano Edition

Intellicut nano Edition software is a groundbreaking approach to efficiently operate and manage your document workflow. Add artwork & variable data to easily impose and seamlessly create PDF layouts with job setup details and cut marks for the AeroCut nano Max.

*DRIVE EFFICIENCY
WITH BARCODE CREATION TECHNOLOGY.*

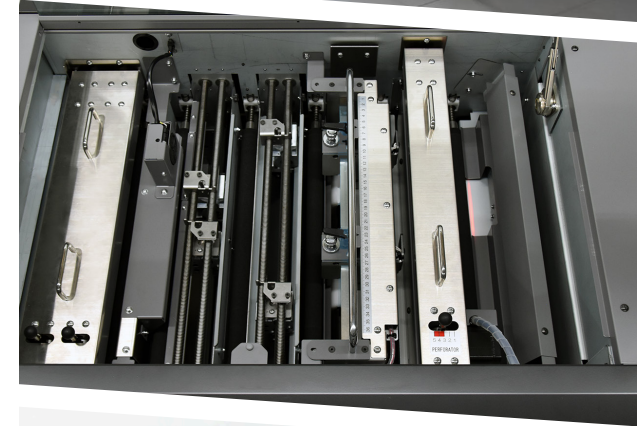


The barcode reader automatically sets up the machine to the corresponding job template, eliminating the need for operator configuration of individual job settings.

*The Barcode Reader comes standard on the X Pro and X.

AeroCut

FINISHING SOLUTIONS



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| | AeroCut X Pro Air feed slitter / cutter / creaser / perforator / cross and jump perforator | AeroCut X Air feed slitter / cutter / creaser / perforator | AeroCut nanoMax Air feed system featuring InstaSet bar system and color touch screen with Flex Mode |
|--------------------------------|--|--|--|
| Speed, sheets per minute* | 34 | 24 | 23** |
| Sheet capacity | 4" stack height | 4" stack height | 1.2" stack height |
| Paper size | 8.27" x 8.27" to 14.5" x 47.2" with Flex Mode | 8.27" x 8.27" to 14.5" x 47.2" with Flex Mode | 8.25" x 8.25" to 13" x 19" |
| Paper weight* | 120-400 gsm / 6 pt. - 16 pt. | 120-400 gsm / 6 pt. - 16 pt. | 120-400 gsm / 6 pt. - 16 pt. |
| Feed type | Tri-suction feeding system | Tri-suction feeding system | Tri-suction feeding system |
| Control panel | 10" color touch screen with flexible arm | 7" color touch screen | Color touch screen |
| Registration tolerance | 0.01" | 0.01" | 0.01" |
| Maximum cuts per page | 48 | 48 | 16 |
| Maximum creases per page | 48 | 48 | - |
| Crease depths | 5 with double crease function | 5 with double crease function | - |
| Preset programs | 266 | 266 | 31 |
| Custom program memory | 150 | 150 | 80 |
| Cutting blade type | self-sharpening | self-sharpening | self-sharpening |
| Perforating unit x2 | 16 tpi | 16 tpi | - |
| Double feed detection | yes | yes | yes |
| Business card/postcard stacker | yes | yes | yes |
| Expandable feed tray | yes | yes | - |
| Power supply | 100-120 V, 50/60 Hz | 100-120 V, 50/60 Hz | 100-120 V, 50/60 Hz |
| Product dimensions (D x W x H) | 28" x 46.3" x 42.3" | 30" x 41.8" x 42.3" | 25.7" x 30.2" x 39.9" |
| Shipping weight | 639 lbs. | 595 lbs. | 212 lbs. |
| Included with machine | Belt conveyor stacker, creaser unit, cross perf unit, jump perf unit, barcode reader, LAN connector, Lytrod Intellicut software ¹ , stacker wire, guillotine ionizer, standard delivery tray. | Creaser unit, perforation unit, barcode reader, LAN connector, Lytrod Intellicut software ¹ , stacker wire, and standard delivery tray. | InstaSet bar system, standard delivery tray, and Lytrod Intellicut nano Edition software ¹ . (custom InstaSet bars available upon request) |

*May vary due to variations in paper and power supply. **Based on 2 cuts and 2 slits.
¹Lytrod's Intellicut software comes included with a 1 year license.

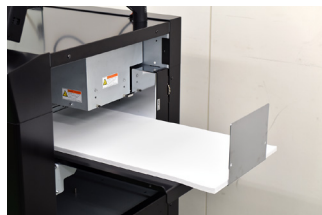
All technical data is approximate and subject to change. © MBM Corporation, 9/2024.



INTUITIVE OPERATION
 The 10" touch screen allows operators to set job programs and run the machine intuitively and instantly (X Pro).



PATENTED FEEDING MECHANISM
 The patented Tri-Suction Feeding Mechanism reduces risks of double feeds and mis-feeds drastically.



EXPANDABLE FEED TRAY
 Capable of feeding stocks up to 47.2" in length with Flex mode. The stacking capacity is 4" (X Pro and X).



EASY MAINTENANCE
 Detachable rollers make cleaning easy and gives better access to components (X Pro and X).

AeroCut X Pro

The AeroCut X Pro is an all in one, user friendly machine for slitting, creasing, cutting and perforating. It features a 10" color touch screen with a flexible arm and delivers the highest processing speed ever in the AeroCut series. The renewed user interface helps automate the digital print finishing environment. The expandable feed tray can accommodate paper up to 47.2" in length with Flex Mode (program can accept up to 63"). The patented Tri-Suction Feeding Mechanism easily feeds coated, digital, gloss, and other stocks precisely without damage. The ultrasonic sensor checks for double feeds and the cutting unit is equipped with an ionizer to reduce static electricity. The AeroCut X Pro features both a cross and jump perforation unit. The X Pro can read barcodes and comes with Lytrod Intellicut that allows operators the ability to impose, format, and add personalized information to documents for ultimate finishing.

AeroCut X

The AeroCut X is an ideal solution for digital print finishing applications such as business cards, postcards, greeting cards, tent cards, leaflets and more, as it allows an operator to change jobs in seconds without the need to connect a PC. Six rotary slitting knives (2 single slitters + 2 double slitters) and a cutting unit ensure accurate and crisp finishing on every run. The X also includes 2 perfin wheels which enable the machine to perforate sheets along the feeding direction. The new ejection pause function allows the first card to be paused at the machine's eject port which helps an operator to place the card guide plates exactly where they should be according to the card width. The AeroCut X can read barcodes printed on the leading edge of prints. Its check function alerts the operator when a mismatch is detected between the print and machine settings. Includes the Lytrod Intellicut software to simplify the task of formatting, imposing, and adding personalized information to documents for fast and efficient cutting on the X.

AeroCut nanoMax

Features Tri-Suction feed system, InstaSet bar system, and an intuitive color touch screen with Flex Mode for accurate slitter positioning. Also features skew adjustment, image shift and image stretch compensation. Feed table elevates to separate digital stocks to avoid misfeeds and/or markings. Self-correcting registration mark feature ensures accurate cuts every time. Able to cut 23 sheets per minute (using 2 cuts and 2 slits). Also equipped with a density sensor for true double feed detection resulting in faster turn times and greater accuracy. The unique InstaSet bar system indicates and aligns slitter positions accurately and can be adjusted with the new fine adjustment knob. The color touch screen control module is easier to program and comes pre-programmed with 31 jobs and can store up to 80 additional custom programs saving valuable time.