

AEROCUT PRIME

Air feed slitter / cutter / creaser / perforator / skip perforator / digital print finishing system

Specifications

Speed, sheets per minute*	24
Sheet capacity*, inches	4
Paper weight*	120 - 400 gsm
Paper size, inches	8.27 x 8.27 to 14.5 x 26.75

Specifications

Power supply	100 - 120 V, 50/60 Hz
Dimensions (D x W x H), inches	30.3 x 57.6 x 41.13
Shipping weight, pounds	573

*May vary due to variations in paper and power supply



The AeroCut Prime is an ideal solution for finishing, especially for short-run digitally printed applications, such as business cards, post cards, invitations, greeting cards, leaflets, tickets and more. The complete package offers full versatility and convenience of the machine. The Prime has the capability to perforate stocks both across and along feeding direction by adding on an optional perforating unit. Flex mode allows operators to cut multiple size cards from a page and add the desired number of creases on these; It enables designers and printers to create new aspects of applications. The Prime saves time and costs for any print shop, in-house printer, commercial printer, etc. Channel creasing is equipped on every unit, allowing the machine to offer world-class creases on digitally printed stocks. Creasing pressure can be adjusted in 5 levels instantly by shifting the lever. The AeroCut Prime features 2 single blade slitters to trim top & bottom margins, and 2 double blade slitters for center gutters and precise accuracy. The durable blades cut stocks up to 400 gsm. The air-suction top feeding system easily feeds coated, digital, gloss and other stocks precisely without damage. All-metal construction. Mounted on lockable, heavy-duty casters. Safety access cover—machine will not operate with cover in open position. The Prime Complete comes with a conveyor / stacker. It replaces the rear table for higher production output. Includes the Lytrod VisionDirect software to simplify the task of formatting, imposing, and adding personalized information to documents for fast and efficient cutting on the Prime.

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Features



INTUITIVE OPERATION

The 7" touch screen allows operators to set job programs and run the machine intuitively and instantly.



EXPANDABLE FEED TRAY

Expandable tray is capable of feeding stocks up to 26.75" in length. Most stocks for today's digital print can be finished on the Prime. The stacking capacity is 4".



PATENTED FEEDING MECHANISM

The patented "Tri-Suction Feeding Mechanism" reduces risks of double feeds and mis-feeds drastically, therefore it prevents paper jams and enhances productivity.



ROBUST SLITTERS AND CUTTERS

The self-sharpening slitter and blade unit allows the machine to cut up to 400 gsm with no wear.



CONVEYOR / STACKER

The conveyor is light weight and easy to attach. Engineered to adjust for different stock and sizes of finished pieces.



EASY MAINTENANCE

The Prime now has detachable rollers, not only making cleaning easy, but it gives better access to components in case of a paper jam.