UCHIDA CARD CUTTER
AEROCUT NANO MAX

AeroCut nano Max

Maximize your business card productivity.

UCHIDA AeroCut nano Max is the high quality, entry-model card cutter that can turn prints into various sizes of cards by one pass. The AeroCut nano Max is capable to take paper stocks up to **330(W)x488(L) mm** in size, **400gsm** in weight and to finish **500 business cards in less than 3 minutes.**

The AeroCut nano Max is equipped with a **patented air suction feeding mechanism**, that allows reliable and consistent paper feed, and ensures beautiful and precise finishing every time.

Designed, built and inspected in Japan. Japanese engineering and craftsmanship made the AeroCut nano Max best of all card cutters.

Best features

Versatile InstaSet BAR system

The unique InstaSet BAR indicates and aligns slitter positions accurately and can be easily adjusted manually without tools. Built-to-order bars are available for custom sized jobs, at lower cost compared to "slitter cartridges".

Better, Faster, Stronger

The AeroCut nano Max has an enhanced motor driver. This enables the machine to finish up to 400gsm heavy stocks, even at faster speed. The production speed is now 19-43% faster than the previous model, depending on an application.

Patented Tri-suction Feeder

The patented Tri-Suction Feeding Mechanism reduces risks of double feeds and mis-feeds drastically, therefore preventing paper jams inside and enhancing productivity.

Intuitive Touch Screen UI

The AeroCut nano Max is now equipped with a colored touch screen with the redesigned UI. Cut mark registration and Image shift & stretch compensation function help an operator to make fine-adjustments to digitally printed stocks.

Quick and Easy Maintenance

Cleaning and maintenance are important to keep the machine performance and finishing quality. The AeroCut nano Max has quick-release rollers and components. Even if paper is jammed, this feature assists quick recovery.
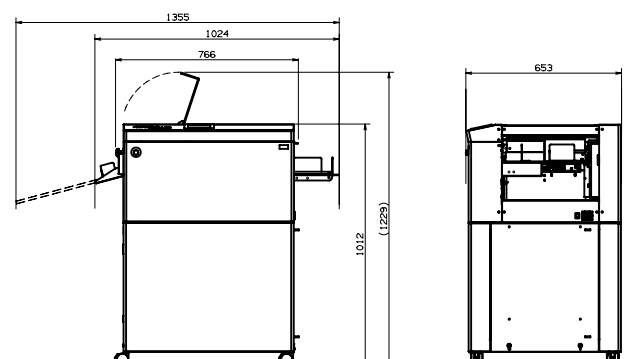

Unbox and production starts

Thanks to the Preset jobs already installed in the machine, business card production can be started right after unboxing and plugging it. All you need is to prepare prints, according to Preset templates.

Specifications

Basic functions	Auto-feed, Slit & Cross cut
Infeed paper size	210(W)x210(L) to 330(W)x488(L)mm | 8.25"(W)x8.25"(L) to 13"(W)x19"(L)
Minimum finished size	85(W)x50(L)mm | 3.5"x2"
Paper weight	120 to *400gsm | 6-16pt.* *Depending on material, paper quality and thickness
Speed	177 full-bleed business cards/min. (21up cards on a SRA3 sheet)
Feeding mechanism	Tri-suction feeding mechanism (Patented)
Features	Quick & easy tool-free slitter position settings with *InstaSet bar Skew adjustment | Cut-mark registration | Double feed detection Intuitive touch screen operation | Image shift & image stretch compensation 15 Preset jobs (Metric ver.) / 31 Preset jobs (Inch ver.) + 80 custom job memories Quick release rollers | Easy access to slitter units and paper exit
Dimensions	766(W)x653(D)x1012(H)mm | 30.2"(W)x25.7"(D)x39.9"(H)
Footprint	1355(W)x653(D)x1229(H)mm | 53.4"(W)x25.7"(D)x48.4"(H)
Power supply	100-240VAC, 50/60Hz, single phase
Power consumption	130VA
Net weight	96kg | 212lbs (with the machine table)

*InstaSet bar (Standard, Metric)	A: SRA3/A3/A4 to 90mm width business cards B: SRA3/A3/A4 to 85mm width business cards
(Option Ver.1)	C: SRA3 to A3/A4 D: SRA3 to A5/A6
(Option Ver.2)	E: A3 to A4/A5 F: A3 to A6
Bespoke bar	Build-to-order InstaSet bar. Up to 4 slitter unit slots on one side - positions can be customized

Production rates are based on optimal operating conditions and may vary depending on stock and environmental conditions.
As part of our continuous product improvement program, specifications are subject to change without notice.