

VeloBlade. For when scissors just won't cut it.

VB-64-AFB



VB-68-AFB



KEY FEATURES

- Perforate, crease and cut in a single pass (double knife cut)
- Auto-feed and leave the system unattended
- Create unique products with slick software and intricate cutting

GREAT FOR USE IN

- Commercial printers
- Digital printers
- Copy and print shops

COMPATIBLE WITH

- AutoCAD
- Corel Draw
- Adobe Illustrator
- Adobe InDesign

IDEALLY SUITED FOR

- Packaging
- Point of sale
- Bespoke print and much more...

Design & Performance

A digital die-cutter that gives you the freedom to easily create unique and intricate products at the most cost-effective price on the market.

Integrated with meticulous cutting, creasing and perforating tools, the VeloBlade enables you to cut any shape or structure directly from your designs, in just one pass.

Printed and laminated sheets are held securely in place using the high-quality vacuum grip conveyor belt. Once cut, sheets are automatically stacked from the vacuum grip conveyor onto the collection tray.

Versatile fast sheetfed production

A set of gantry-mounted vacuum clamps operate together with air separation jets. Stack up to 100mm of paper to feed automatically into the VeloBlade, this is then read by the Industrial CCD registration camera, allowing for unattended production.

PC

An optional PC package including; PC, monitor and installed software is highly recommended. Having a system set up correctly means you can get going with you VeloBlade immediately.

Specifications

	VB-64-AFB	VB-68-AFB
Auto sheet capacity	100mm	100mm
Feeding system	Vacuum feed with clamps	Vacuum feed with clamps
Max. sheet size (mm/inches)	600mmx400mm/24"x16"	800mmx600mm/31"x24"
Min. sheet size (mm/inches)	210mmx297mm/8"x12"	210mmx297mm/8"x12"
Tools	Drag cut knife, kiss cut knife, creasing wheel and camera	Rotating cut knife, kiss cut knife, creasing wheel and camera
Cutting system	M5 control system	M5 control system
Blade	Tungsten steel	Tungsten steel
Productivity	15 - 45 seconds per SRA3 sheet	12 - 45 seconds per SRA3 sheet
Max. cutting speed	800mm/s	1200mm/s
Max. cut depth	1.5mm/up to 1200gsm	1.5mm/up to 1200gsm
Cutting Media	Plastic board, PVC board, PU, cardboard, fibrous board. rubber sheet and marking film, etc.	Plastic board, PVC board, PU, cardboard, fibrous board. rubber sheet and marking film, etc.
Repeat accuracy	+0.1mm	+0.1mm
Software	JWCS productivity controller	JWCS productivity controller
Camera registration system	CCD registration system	CCD & Laser registration systems
Power Consumption (W)	4000	4000
Overall Dimensions (mm/inches)	2250x800x1100mm/89x31x43"	3200x1100x1100mm/126x43x43"
Gross Machine Weight	350Kg	380Kg

*For full terms & conditions on parts and labour warranty, visit vivid-online.com/support/warranty_information

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Vivid care about the environment and is an ISO 14001 registered company.