

## DDC 37 (SE2) / DDC 37 (SE2W)

### Digital Die Cutter

(For Cut, Crease and Kiss - Cut Applications)

#### Key Features

- ❖ Digitally kiss-cuts (half-cut) adhesive labels and performs through cutting and creasing on heavy paperboard up to 450 gsm without traditional mechanical dies.
- ❖ Up to 150 sheets, paper stacking at the feeder end minimizes refill frequency.
- ❖ Multi-feed drive roller system securely holds paper during cutting and creasing operations.
- ❖ Both the models supports dual cutting tools and dual creasing tool configurations.
- ❖ Multi-Direction Rotary Creasing Wheel Technology in DDC 37 (SE2W) greatly helps to apply heavy and consistent pressure, enables perfect creasing on both laminated and non-laminated paperboards.
- ❖ Quick-change tool system saves time and boosts productivity.
- ❖ High-precision CCD camera detects and recognizes QR codes, Circular marks, and L-marks for accurate cutting and creasing.
- ❖ 4.3 inch Touch screen for easy and convenient operations.
- ❖ Flexible file transfer options via USB, USB disk, Ethernet, and Wi-Fi, supporting both wired / wireless workflows.
- ❖ Compact machine design.



#### TECHNICAL SPECIFICATIONS

Model		DDC 37 SE2 / DDC 37 (SE2W)
Feed Type		Auto Sheet Feed
Max. Feeding Width		370 mm
Max. Cutting Width		350 mm
Max. Cutting Speed		1600 mm/s
Max. Cutting Thickness		80g - 450 gsm
Drive		High Speed Servo Motor
Number of Tools	DDC 37 (SE2)	1 Cutting Tool & 1 Creasing Tool (Dual Side)
	DDC 37 (SE2 W)	1 Cutting Tool, 1 Creasing Tool (Dual Side) & 1 Rotary Creasing Wheel Tool
Control		4.3 Inch Touch LCD Display
Interface		USB/USB Disk/Ethernet/Wi-Fi
Function		QR code
Knife Force		up to 2000g
Positioning Method		HD Camera / Circular Mark / L mark
Main PCB		32 Bit Processor/High Speed Subdivision
Accuracy		+/- 0.01 mm
Net Weight		32 kg
Gross Weight		53 kg
Packing Dimensions		880 x 580 x 560 mm
Power		220 V, 50 HZ
Motor Power		Less than 100 W
Software		Support AI, Corel Draw, Signmaster & Signcut
OP System		Windows