Cut-True **DDC50**

AUTOMATIC HIGH-SPEED DIGITAL DIE CUTTER

Die-Cut, Kiss-Cut, Crease
Automatically cut, crease or perforate any shape, even kiss-cut labels

- Cut-Sheet Die-Cutting, Kiss-Cutting, Creasing and Perforating
- All-digital production with QR code recognition
- Processes mixed jobs in a single stack
- Ergonomic, compact, and mobile
- Cut-True Pro Production Studio Software included

FORMAX®

The **Cut-True DDC50 Digital Die Cutting System** creates on-demand custom packaging, advertising displays, kiss-cut labels and more, with precision and easy setup. Fully automatic, it utilizes **QR Code recognition** to process mixed jobs in a single stack, transforming cut sheets up to 350 microns thick into virtually any shape imaginable. Features include a **dual-action cutting/creasing head**, **high-capacity vacuum belt feeder**, **Cut-True Pro Production Studio Software**, **touchscreen control panel**, and **freestanding PC workstation** for enhanced versatility. The Cut-True DDC50 sets the standard for on-demand print finishing with unmatched speed and accuracy in the mid-production market.

QR Codes for Flexibility
Reads QR codes on mixed stacks of printed media and automatically recalls individual job settings

Digital Cutting/Creasing Head
Dual-action head applies up to 750gf individually for both cutting and creasing tools
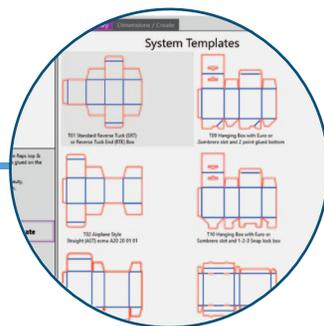
7-inch Touchscreen Control Panel
Graphics-based, pivots to various angles for user convenience

High-Capacity Infeed Tray
Holds up to 1,000 sheets, media up to 28" long

Cut-True Pro Software
Easy-to-use interface, including template maker and job library

Compact, Small Footprint
Space-saving integrated media catch tray folds away when not in use

STANDARD FEATURES

All-digital production = no costly dies

Dual-action cutting/creasing head

Cut-True Pro Production Studio Software

Processes mixed jobs in a single stack

Includes PC workstation with stand

Software integrates easily with Adobe Illustrator

High capacity next-generation vacuum belt feeder

7-inch touchscreen control panel

Automatic air blade and automatic jog function

QR codes automatically link to Job Library file settings

Dual grip & drive feed system

Space-saving integrated media catch tray

All-metal stand on casters for mobility

Retention tags hold cut items in sheet

Extendable paper infeed tray

High-speed CCD camera registration for precision

Revolutionary cutting strip for cut-through, creasing & kiss cutting

SUPPLIES

DDC50-60 30° Cutting Blade, 3pk

DDC50-70 45° Cutting Blade, 3pk

DDC50-80 60° Cutting Blade, 3pk

DDC50-30 Creasing Tool

DDC50-40 Pen Tool

DDC50-50 Premium Felt Cutting Strips, 2pk

SPECIFICATIONS

Capabilities	Die-Cut (with retention tags), Kiss-Cut, Crease, Perforate
Standard Media Size	8.5"x11", 11"x17", 12"x18", 13"x19"
Media Size	Minimum: 7" x 13.4" Maximum: 13.4" x 28"
Maximum Cutting Area	13" x 27.5"
Media Thickness	.0055" - .013" (140-350 microns)
Cut/Crease Force	750gf Max 350 micron
Maximum Speed	Up to 47"/second (1,060mm/second)
Infeed Tray Capacity	Up to 3.3" high Up to 1,000 sheets 20# Bond Letter
Feeding System	Vacuum belt feeder
Weight	Cutter w/stand: 300 lbs (136kg) Workstation w/stand: 71 lbs (32kg)
Dimensions	Cutter: 33" W x 34" D x 49" H (828 x 851 x 1230mm) Workstation: 29" W x 21" D x 56" H (737 x 533 x 1422mm)
Power Supply	100-240V 50/60Hz