

DOCU-CHIP/CUT PERF CUT COAT DIE-CUT STACK/BATCH PUNCH WIND CREASE SLIT



DOCU-CHIP/CUT

About the Chameleon Line - Docu-Chip/Cut

The Chameleon Docu-Chip/Cut is designed to double cut and remove print bleed/waste in both horizontal and linear positions on a printed web. Using vacuum operation for positive evacuation of waste, the Docu-Chip/Cut operates in an in-line or off-line web processing operation.

Part of EMT International's Chameleon 2000 family, the Docu-Chip/Cut design offers the flexibility of modular plug-and-play operation in a durable package that includes machined-steel plate side frames suitable for any printing environment.

Operation of the rotary Docu-Chip/Cut is tight-web processing and features the ability to perform blade changes in seconds using EMT's patented Quik-Set bar.

The Docu-Chip/Cut is ideal for high-speed direct mail applications and is designed to easily combine with EMT's Docu-Coat module.

 **Request a Quote**



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OPERATING SPECIFICATIONS

Web Speed
500 fpm (152 mpm)

Web Width
20 in. (508 mm)

Web Management
Tight web

Substrate Range
35 to 350 GSM

Electronic Interface
Capable as slave or master to digital print engine

Registration
Register mark or pin-less

Rotary Cutting Design
Single or double cut

Cut-Off
4 in. (102 mm) minimum

Fixed Chip
.197 in. (5 mm) minimum

Variable Gutter
.125 in. (3.18 mm) linear minimum

Slitting
Shear with mechanical positioning at operator station

Blade Exchange
EMT patented Quik-Set bars for both cut and/or perf operations

TECHNICAL SPECIFICATIONS

Length
68 in. (1727 mm)

Height
54 in. (1372 mm)

Width
70 in. (1778 mm)

Weight
3100 lbs. (1406 Kg)

Electrical
460 VAC/60 Hz

Air
60 psiG at 2 cfm minimum, 3/8 NPT connection

U.L./C.E. Available

APPLICATIONS/CONFIGURATIONS

- Postcards
- Folded Signatures
- Book Covers
- Mailers
- Newspapers
- Inserts
- Promotional Sheets
- Yearbooks
- Brochures
- In-line
- Off-line
- Roll-to-chip/cut-to-fold
- Roll-to-chip/cut-to-stack
- Roll-to-chip/cut-to-shingle
- Roll-to-chip/cut-to-coat/sheet-to-finishing

OPTIONS

- Slack web management
- Pin-fed registration
- Reject gate
- 30 in. (762 mm) web with 90-degree variable chip