

DIE CUTTING



Heidelberg Diecutter

SPECIFICATIONS

Gripper: 5/8"

Tail & side margin: 1/2"

Minimum Sheet Size: 4 x 9

Maximum Sheet Size: 31.5 x 44.1

Maximum Image Area: 30.9 x 43.7

Paper Weight: 100# text weight to 48 pt. Caliper Board

Contact your customer service representative with specific job requirements.

DIECUTTING . . .

...the process of using a formed steel rule embedded in a wooden base for precision paper cutting. The critical registration of offset printing to die cutting is achieved with careful planning. Our pre-production department can custom design a template to your project's specifications. We can supply your designer with a template of your design via fax, e-mail or on disk. Proper use of keyline templates in the early stages of your project can reduce the risk of costly mistakes. Ask about our library of custom dies and our convenient construction guide. We can help you find the products that will fit your client's needs. Our die-cutting equipment is suited to any run length from a few hundred to several million.

KEYS TO SUCCESS . . .

KEYLINES prepared by our pre-production department will help you design and position packaging products with appropriate bleeds, tab positions and knockouts. Keylines can be furnished as a vellum overlay or as an electronic file in all standard formats.

MULTIPLE-UP printing requires careful coordination. Keylines should be used to confirm stepping distances and placement of the images on the sheet.

GRAIN direction sometimes effects the construction of a project. Particular attention should be given to grain for stocks 14 pt. and heavier

GLUE TAB placement is determined by the construction of your project. Request a keyline before design begins to ensure the best automation of assembly. (CAUTION, improper glue tab placement can require hand assembly.)

GRIPPER and **SIDE GUIDES** should be marked clearly on stack. No post-press cutting should be done without first consulting our pre-production department.

MARKED PRESS SHEETS, CONSTRUCTED BLUELINES, or **PREVIOUS SAMPLES** showing desired construction should accompany order.

CUTTING DIES: Consult our pre-production department before furnishing cutting dies.