Paper, Printing, & Production

![Paper logo - teal flower]

Paper

Finishes

Coated
Gloss
Matte
Silk
Satin

Uncoated

Specialty

Types

Bond
Text (T)
Writing (W)
Cover (C)

Weights

Pounds lb/#
Weight of 500 sheets, in pounds, in that paper's basic sheet size

GSM
The metric system measures paper weight in grams per square meter

Caliper
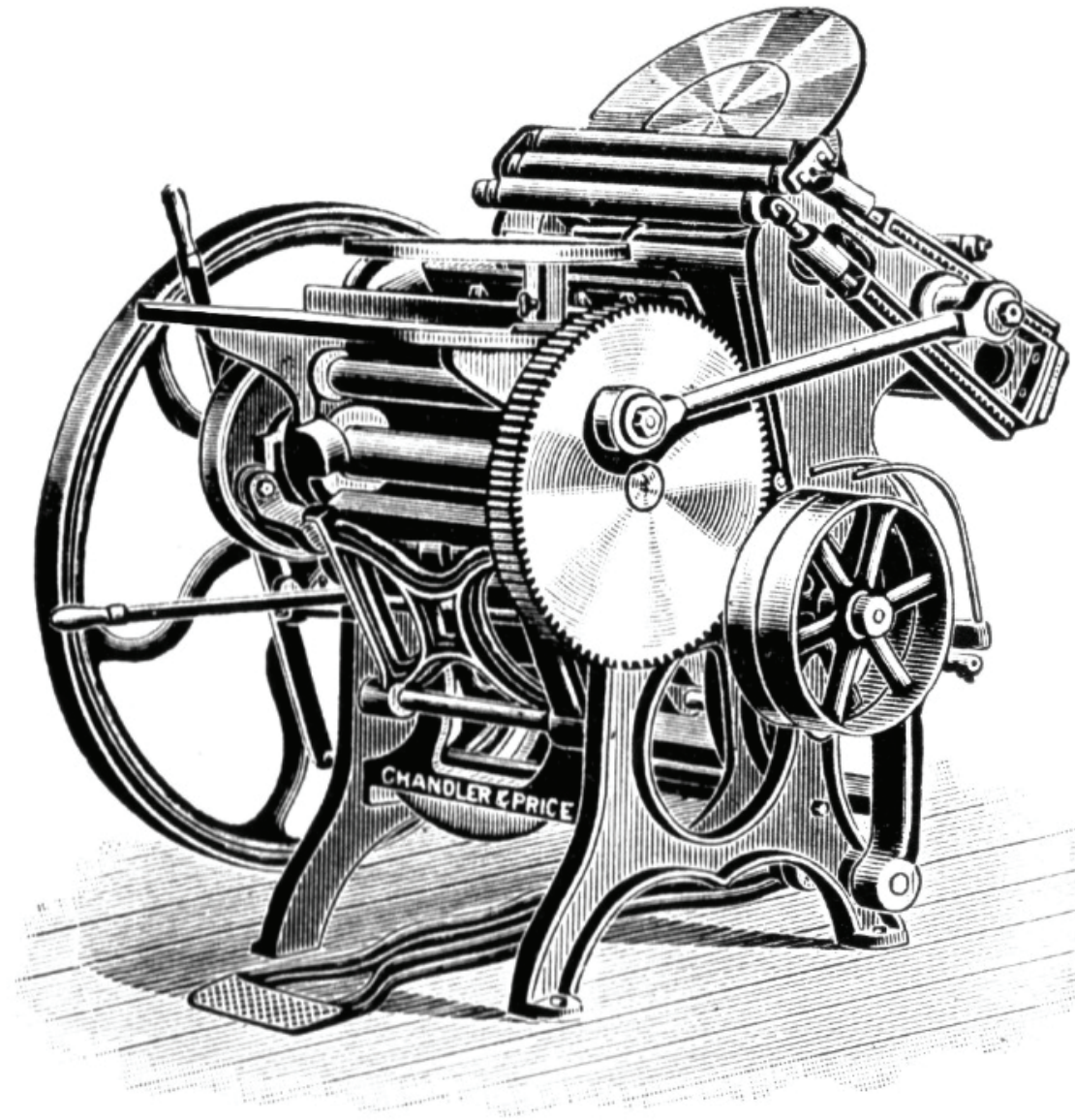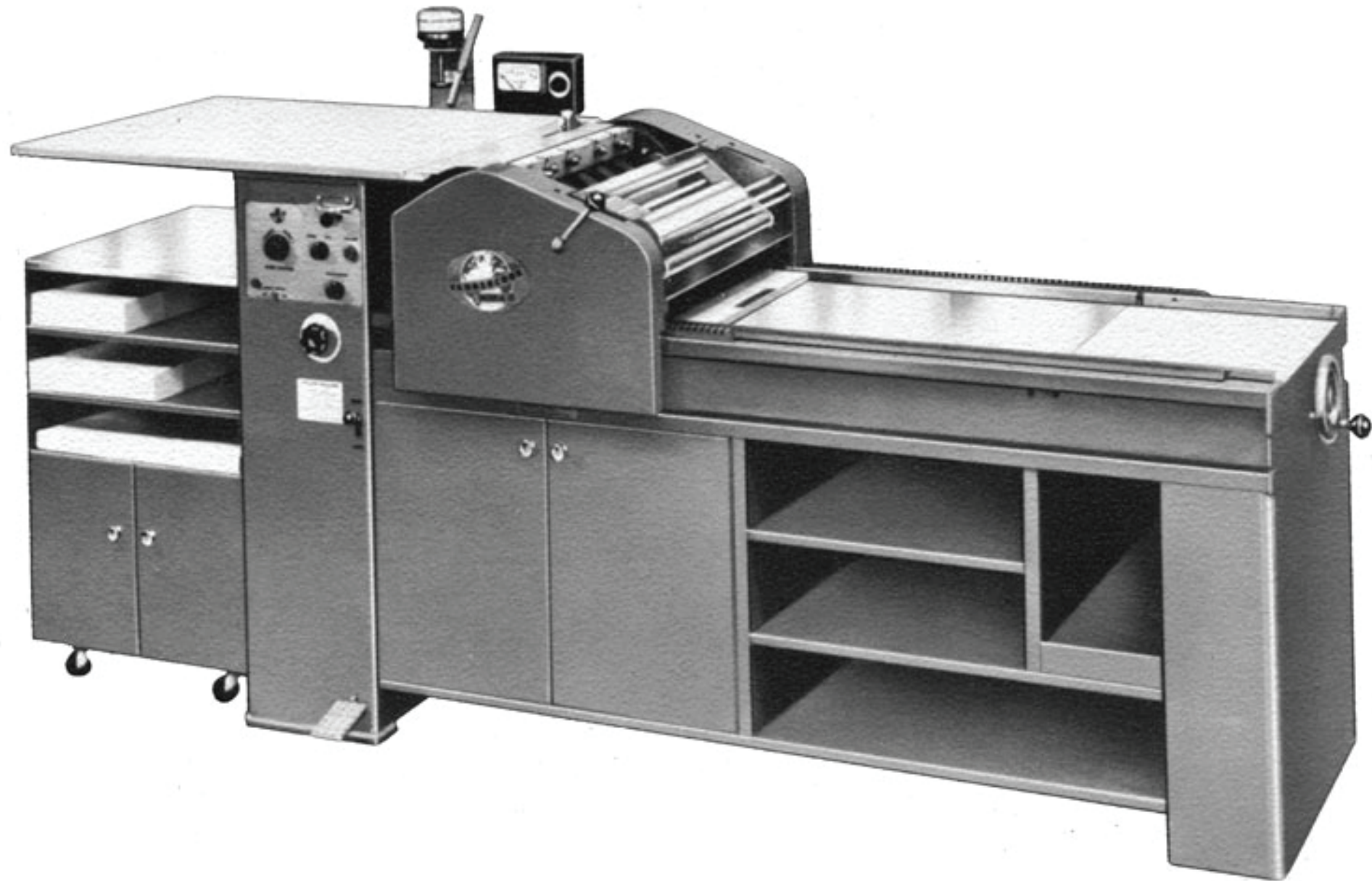Paper thickness measured in points or thousands of an inch
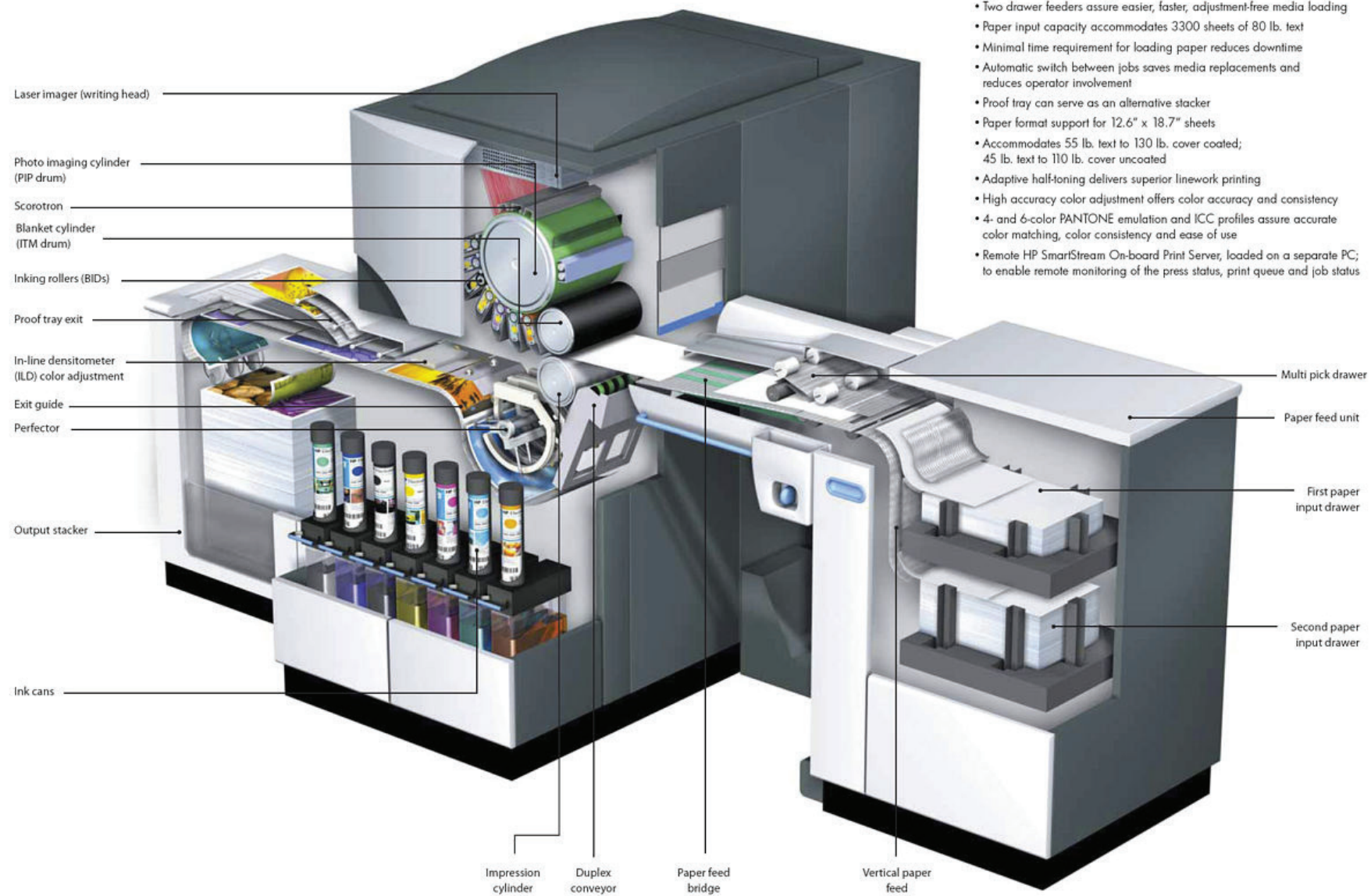
Printing

Offset Lithography

Chandler & Price Platen Jobber

Vandercook Letterpress

Laser imager (writing head)

Photo imaging cylinder (PIP drum)

Scorotron

Blanket cylinder (ITM drum)

Inking rollers (BIDs)

Proof tray exit

In-line densitometer (ILD) color adjustment

Exit guide

Perfector

Output stacker

Ink cans

Impression cylinder

Duplex conveyor

Paper feed bridge

Vertical paper feed

Multi pick drawer

Paper feed unit

First paper input drawer

Second paper input drawer

Key features at a glance

- Two drawer feeders assure easier, faster, adjustment-free media loading
- Paper input capacity accommodates 3300 sheets of 80 lb. text
- Minimal time requirement for loading paper reduces downtime
- Automatic switch between jobs saves media replacements and reduces operator involvement
- Proof tray can serve as an alternative stacker
- Paper format support for 12.6" x 18.7" sheets
- Accommodates 55 lb. text to 130 lb. cover coated; 45 lb. text to 110 lb. cover uncoated
- Adaptive half-toning delivers superior linework printing
- High accuracy color adjustment offers color accuracy and consistency
- 4- and 6-color PANTONE emulation and ICC profiles assure accurate color matching, color consistency and ease of use
- Remote HP SmartStream On-board Print Server, loaded on a separate PC; to enable remote monitoring of the press status, print queue and job status
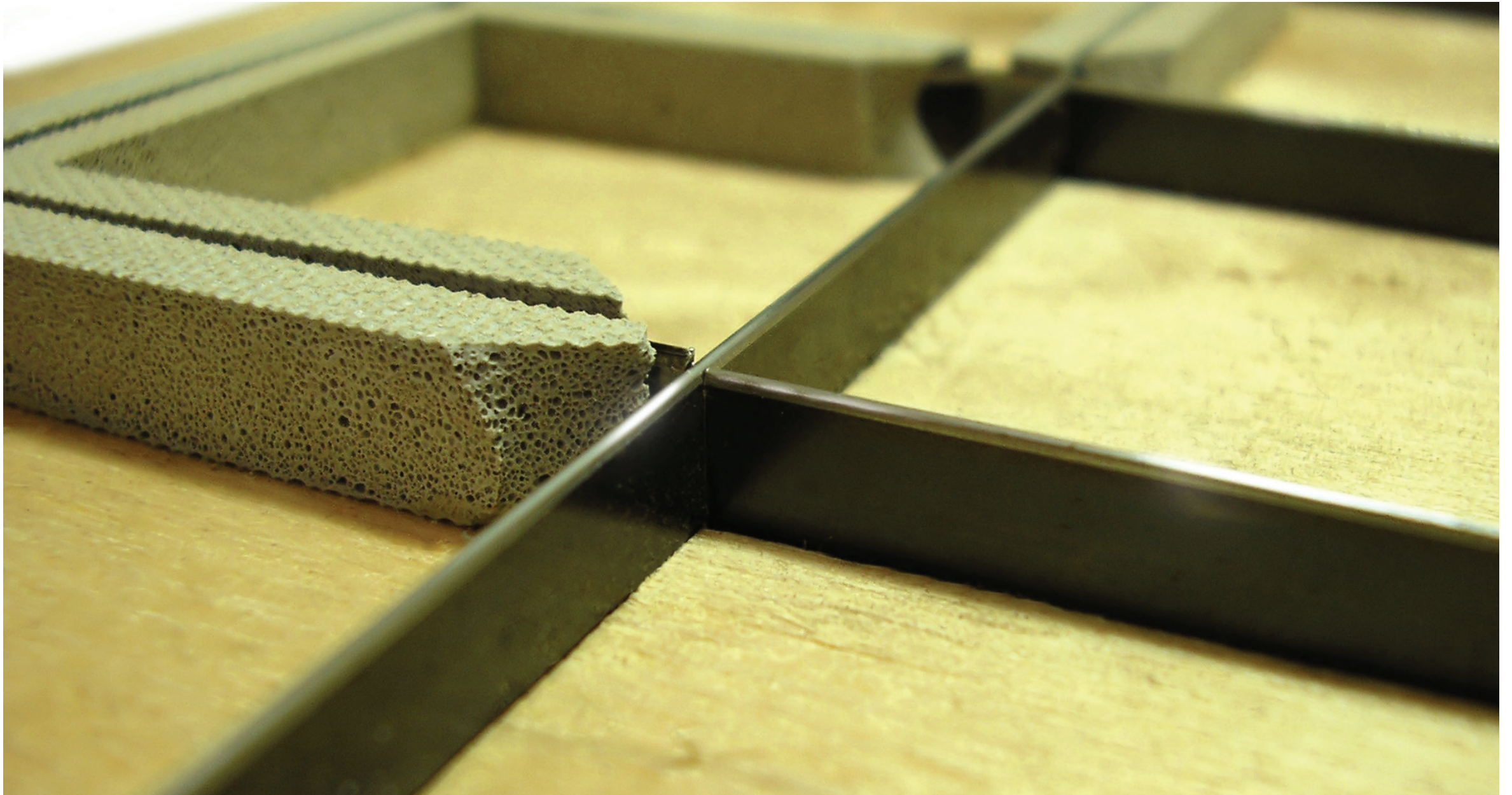
Digital Printing

Screen Printing

Production

Hot Foil Stamping

Die Cutting

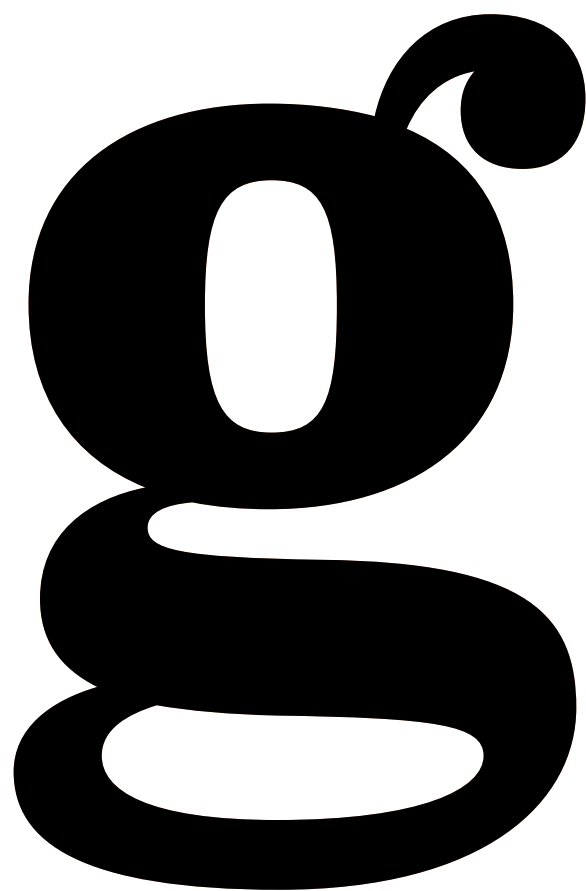**Embossing/Debossing**

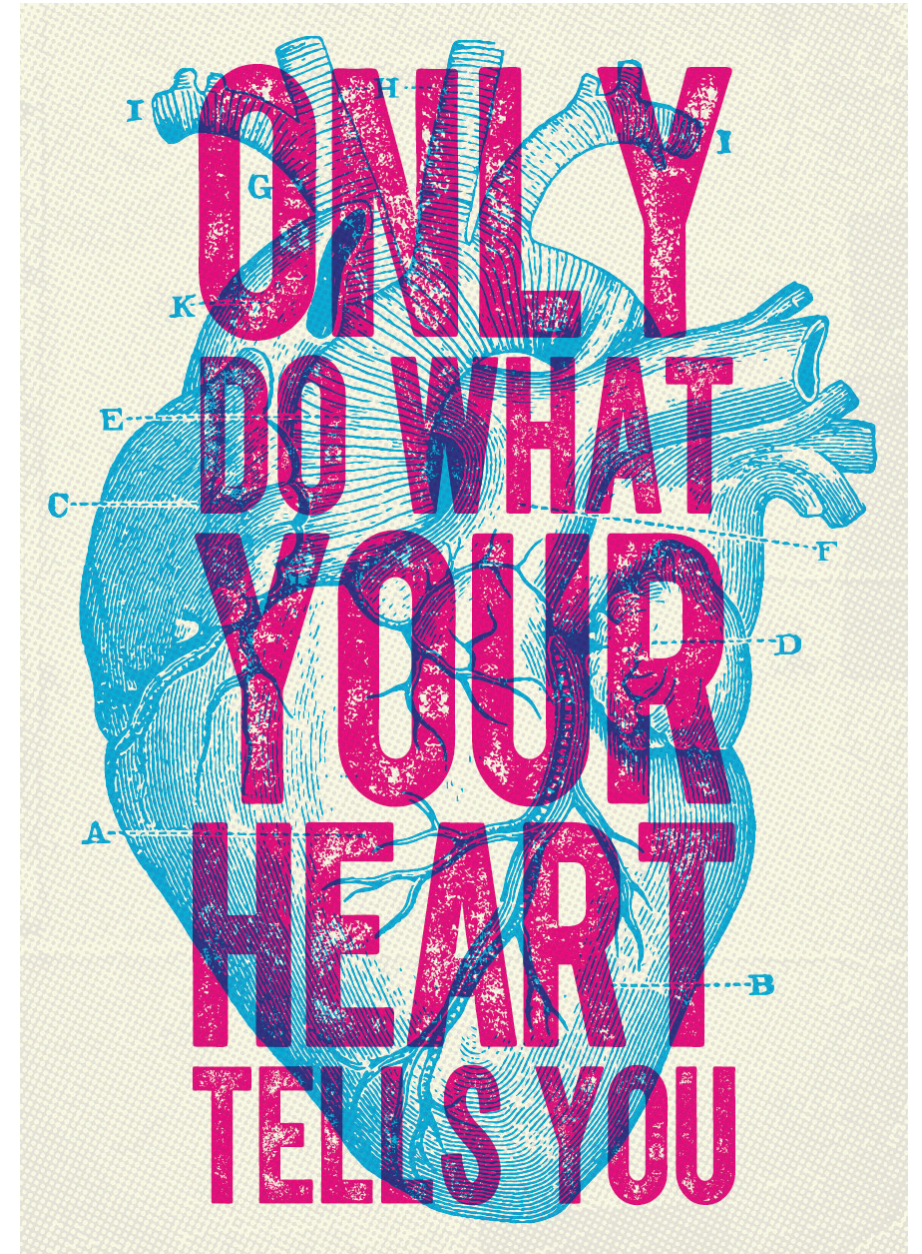Metallic Ink

Blind Impression

Spot Varnish Clear Foil

Other Bits

Registration

Overprinting

Trapping

Process Color

Spot Color

Card 1

TOGETHER WITH THEIR   FAMILIES

AND

INVITE YOU TO JOIN THEM
IN THE CELEBRATION OF THEIR MARRIAGE

**SATURDAY, THE TWENTY EIGHTH OF MARCH
TWO THOUSAND AND NINE
AT HALF PAST FOUR IN THE AFTERNOON**

THE WILLOWS
490 DARBY-PAOLI ROAD
VILLANOVA, PENNSYLVANIA

RECEPTION TO FOLLOW
R.S.V.P. TO SHIRLS121@YAHOO.COM BY FEBRUARY 29 WITH
MEAL PREFERENCE: CHICKEN MARSALA OR BEEF TENDERLOIN.

+

Card 2

Shirley So Young Min
Neal Jackson Moody

=

Card 3

TOGETHER WITH THEIR FAMILIES
Shirley So Young Min
AND
Neal Jackson Moody

INVITE YOU TO JOIN THEM
IN THE CELEBRATION OF THEIR MARRIAGE

**SATURDAY, THE TWENTY EIGHTH OF MARCH
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Spot Color

PMS 171C

Process + 1 Spot Color

Getting an Estimate

Project Name

Describe the project

Acme Saddle Stitched Brochure

Reference

Provide the printer with a reference file of the project—a PDF, or jpep (not the native files)

Quantity

Total number of finished pieces needed—you may request multiple

500 & 1,000

Press

Is this digital printing, offset, letterpress? You may request multiple to compare prices. Or, you may ask for advice from the printer

Digital & Offset

Size

Overall size of piece flat and folded (if applicable)

5.5" x 8.5" folded
11" x 8.5" flat

Colors

How many ink colors are on the front and back of the paper?

4/4
1/1: PMS 485
2/1: PMS 485 + Black

Paper

Specify mill (brand), name of paper, color, and weight

French Paper Co, Dur-o-Tone, Butcher Orange in 80# Cover

Specialty

Are there any special production techniques required?

Gold Foil-stamped cover

Bleed

Do the images or text bleed off the edge of the page?

Full Bleed or No Bleed

Finishing

Does the piece need to be bound, scored, or folded?

Trimmed, folded, and saddle stitched