OPTIMIZING THE PRODUCTION MANAGER - PRINTER PARTNERSHIP

Sheet-fed, Web Press and Other Considerations



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Allied Printing Resources





COST OF SERVICES

QUALITY OF PRODUCTS



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Bill is <u>NOT</u> a Superstar





Bill's assumption was incorrect

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BE A SUPERSTAR

Understand **press types and capabilities**. Be familiar with **basic paper terms**. Know the **two inks processes**.



PRINTING PRESS

TYPES & CAPABILITIES



SHEET-FED IS...



- 1. Hi-speed press that finishes as rolls.
- A method of printing where individual sheets of paper are fed into a printing press.
- 3. A press that **cuts paper before feeding** into press.
- 4. A press used for making continuous forms.



SHEET-FED

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SHEET-FED

Benefits

- High Quality
- Versatility
- Color Accuracy
- Shorter Setup Time
- Multiple Finishing Options
- Quick Turnaround



WEB OFFSET IS...



- A high-speed printing method where a continuous roll of paper is fed through a press.
- 2. A method for printing **individual sheets**
- 3. A type of press that produces high quality short run jobs
- 4. A process for printing at **slower speeds** and high waste.



Web Offset

Benefits

- High Speed
- Cost Effective
- Large Quantities
- Rolls or Cutsheet





- Which press do you recommend for this job?
- Why is that press best?



THE BASICS

PAPER INK LOGISTICS





- Paper is 2/3 of your cost!
- Different paper grades offer different results
 - Text or Cover
 - Uncoated or Coated





- 80# uncoated text matte finish
- 8pt Silk Cover
- 70# coated text gloss finish
- **80# C1S**



Williamsburg



Offset

- 50#60#
- **70#**
- Card
 - 7pt
 - 75# Hi Bulk
 - 9pt
 - 65# Cover





Text (uncoated)

- **60#**
- **70**#
- **80#**
- **100**#
- Cover (uncoated)
 - **65**#
 - **80#**
 - **100**#
 - **130**#



Hammermill



Here Today. Here Tomorrow.

Springhill Colors

- Offset
 - **20**#
 - **24**#
 - **60#**
- Cover (uncoated)
 - **65**#





- Gloss v Silk (Matte, Dull)
 - Text
 - **60#**
 - **70#**
 - **80#**
 - **100#**
 - Cover
 - **80#**
 - **100**#
 - **111#**





- Inks impact how the piece is created
- Ink choice impacts cost and dictates which press the job can be printed on



Consider CMYK or PMS Ink









- In terms of ink, what is the most cost effective ink process for this job?
- My client expects (fill in your client's needs)... Will that ink process deliver on that expectation?



BE INTENTIONAL WITH YOUR LOGISTICS

- Share the PDF
- Be real about your lead times
- Manage Author Alterations (AA)



THANK YOU!

ANY QUESTIONS?

