



# Simplifying Book Manufacturing

*Perfect Bound | Case Bound | Smythe | Mechanical Binding | Kitting*

## Bang Printing Minnesota T-Press Digital Inkjet Web Press

Bang Printing's Minnesota facility launched the first North American installation of the Kodak Stream Inkjet Technology with a Timson T-Press Digital Inkjet Web Press. This unique combination enables greater efficiency in book production. The Timson T-Press Digital Inkjet Web Press, which prints up to 175 lpi with speeds up to 650 fpm, uses Kodak Stream Inkjet Technology to produce images at exceptional speeds without sacrificing high quality.

"Pairing Kodak Stream Inkjet Technology with the Timson T-Press and Kolbus book binder has allowed us to offer the widest book press and highest-output inkjet system in North America," said Chris Kurtzman, President and CEO, Bang Printing. "We've been able to be more innovative with our book manufacturing process with full run, short run; perfect or hard cover publishing solutions because of digital inkjet web press technology. This wouldn't have been possible without exceptional imaging technology from Kodak."

"Kodak Stream Inkjet Technology has long been a popular choice in imaging technology because of its exceptional speed and quality," said John O'Grady, Managing Director, US & Canada Region and Vice President, Eastman Kodak Company. "We're very pleased at the winning combination we've been able to help provide to an elite book manufacturer like Bang Printing, as it clearly demonstrates how better imaging technology directly correlates with enhanced book production capabilities."



### Shows & Events

Bang Printing will be attending:

**September 28-30, 2014**

Graph Expo  
-Chicago, IL

**February 5-7, 2015**

Pub West  
-Pasadena, CA



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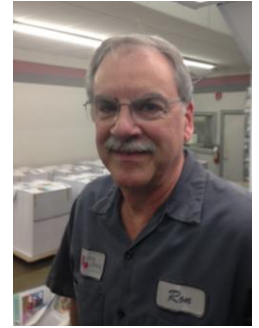


## New Addition to Bang Printing

George Wilkes  
Executive VP of Operations – All Facilities  
25 + Years of Experience in the Printing Industry

We welcomed George Wilkes on Monday, August 4<sup>th</sup> 2014. He is responsible for the operations at all Bang Printing facilities.

George Wilkes comes to Bang Printing with over 25 years of experience in the printing industry, mainly Quad Graphics of St. Cloud, Minnesota as well as other facilities in the Quad Graphics network. He has knowledge in several aspects of the industry – administration, supervision, scheduling, metrics and all phases of production. With his background and business experience, George Wilkes is a great addition to our Bang Printing, Hess Print Solutions and Victor Graphics operations.



## Employee Recognition!

Ron Nelson just celebrated his 40<sup>th</sup> anniversary at Bang Printing. Ron works in our Brainerd Minnesota facility as a sheet-fed press operator.

## All About Paper

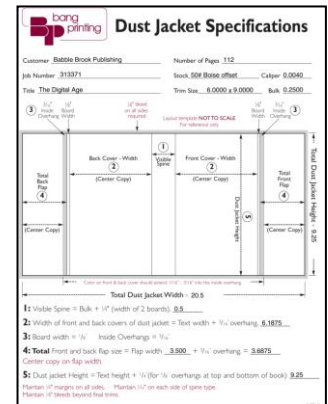
- Ruled paper was first produced by machine in 1770 by John Tetlow in England. Its first uses were for music paper and accounting ledgers. Before this, the rules had to be drawn on by hand.
- The oldest living trees, according to the McGraw-Hill Encyclopaedia of Science and Technology, are the bristlecone pines in the mountains of California, estimated to be about 4,600 years old. These ancient trees were already 1,000 years old in the Biblical times of David and Solomon.
- Every day, U.S. papermakers recycle enough paper to fill a 15-mile-long train of boxcars.
- More paper is recovered and recycled in America than is sent to landfills.
- The word paper comes from the name of the papyrus plant that grew wild along the Nile River in Egypt about 4,000 years ago. Ancient Egyptians used to pound the leaves flat and use them to write on.

## Q & A Tips

**Q:** Can you provide a layout showing the dimensions of my dust jacket or case bound cover?

**Answer:**

Yes. Dust jackets and case bound covers can be very tricky to layout if you do not have something showing the exact dimensions of all the elements. Our job planning department can prepare a layout that shows the dimensions of the entire spread along with the hinges, wrap, spine width, flap widths, etc. We will need to know some of the final specs of your book before a layout can be created: final page count, paper stock that the text is printing on, binding style, trim size of book, and in the case of a dust jacket, the desired flap width. Typically, books that are 5" - 6.5" wide will have a 3" flap, anything over 6.5" wide will have a 3.5" flap. Contact your salesperson or customer service person with this information and he or she will have a layout prepared.



Sales | Digital or Offset Book Manufacturing | Kitting | Fulfillment | Mailing

**Corporate Office** | 3323 Oak Street, Brainerd, MN 56401 | 800-328-0450  
**West Coast Division** | 28210 Avenue Stanford, Valencia, CA 91355 | 800-323-3582  
**West Coast Sales Office** | 5500 Bolsa Avenue, Suite 203, Huntington Beach, CA 92649  
**Hess Print Solutions, A Division of Bang Printing** | 3765 Sunnybrook Road, Brimfield, OH 44240 | 800-678-1222  
**Victor Graphics, Inc., A Division of Bang Printing** | 1211 Bernard Drive, Baltimore MD 21223 | 410-233-8300

www.bangprinting.com

www.hessprintsolutions.com

