



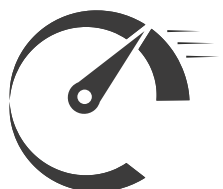
**c.p. bourg®**



# Perfect Binding, Think Smarter

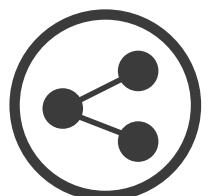
## Fast In-Line and fully automatic high-quality book production.

The solution automates the binding process, minimizes labor requirements, and eliminates waste. It is the best way to optimize asset utilization for diverse and short-run job streams production. The quality of the end-product is outstanding and the binding result is always precise and identical.



## Great connectability with digital printers.

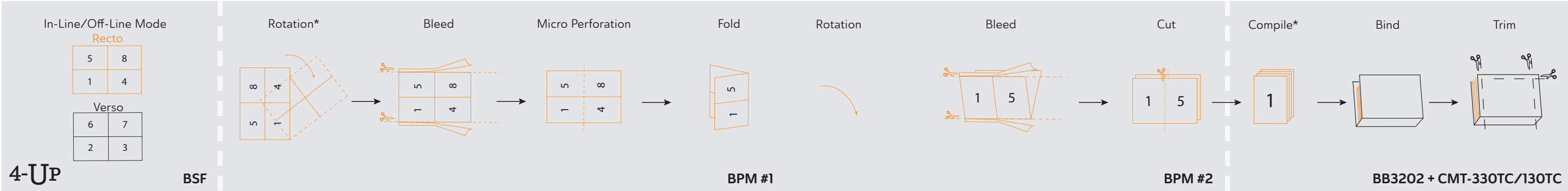
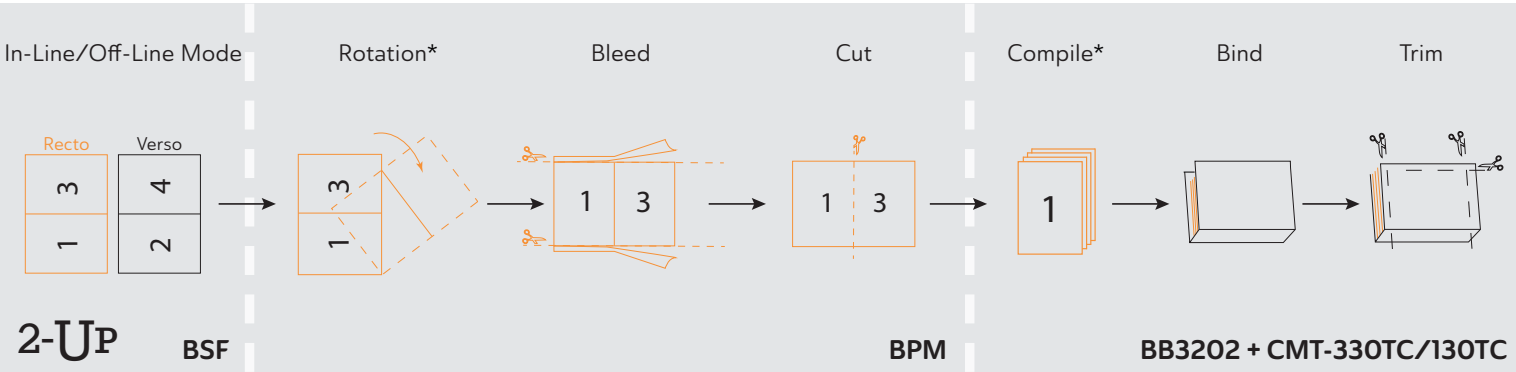
Ultra-modular, the Bourg Perfect Binding Solution is tailored to adapt to your needs. We offer an end-to-end solution connectable to Canon, Ricoh and Xerox printers: just load white paper and collect the finished books ready for distribution.



# PRODUCTION WORKFLOW

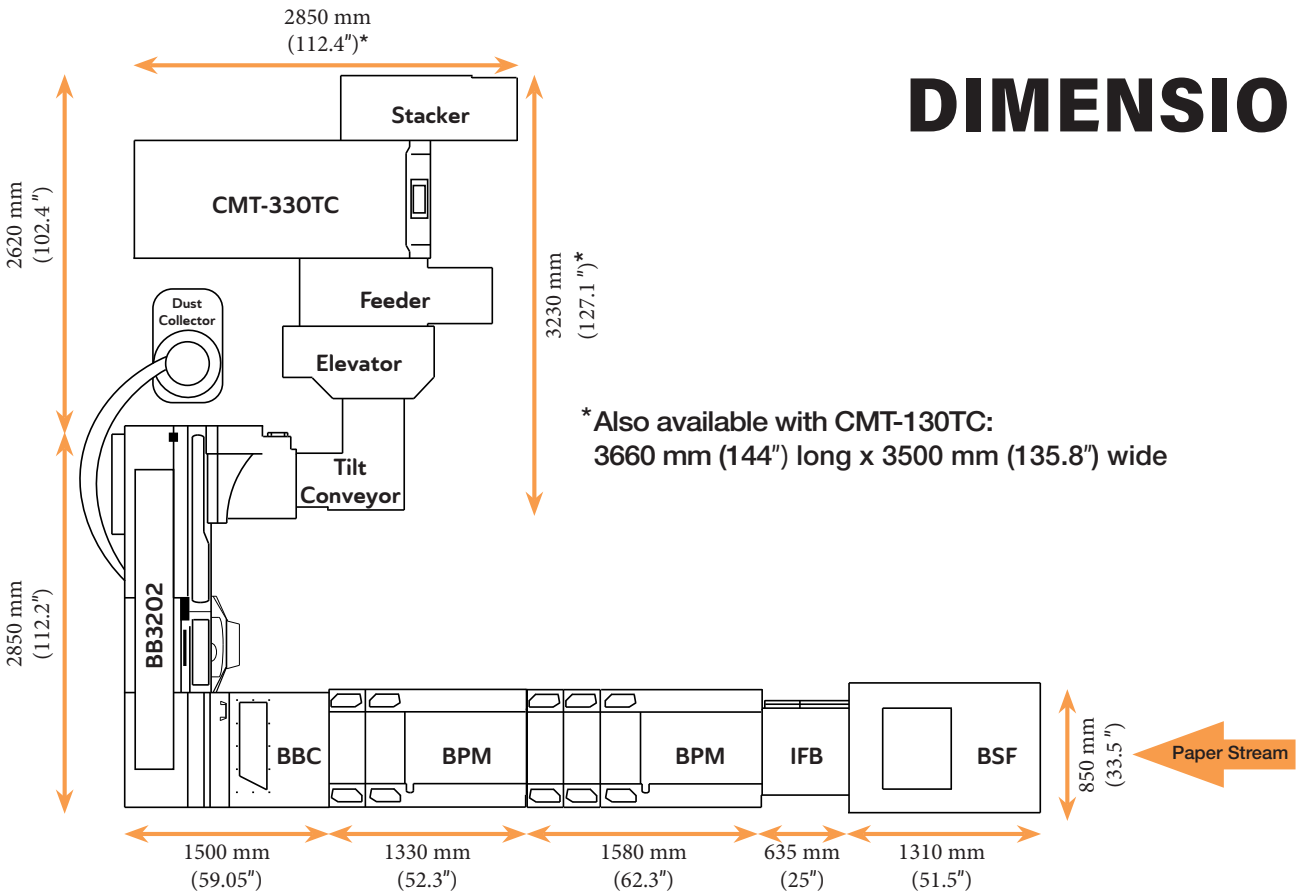


Our Perfect Binding Solution is bi-directional and modular, works In-Line, Off-Line and in Dual-Mode.



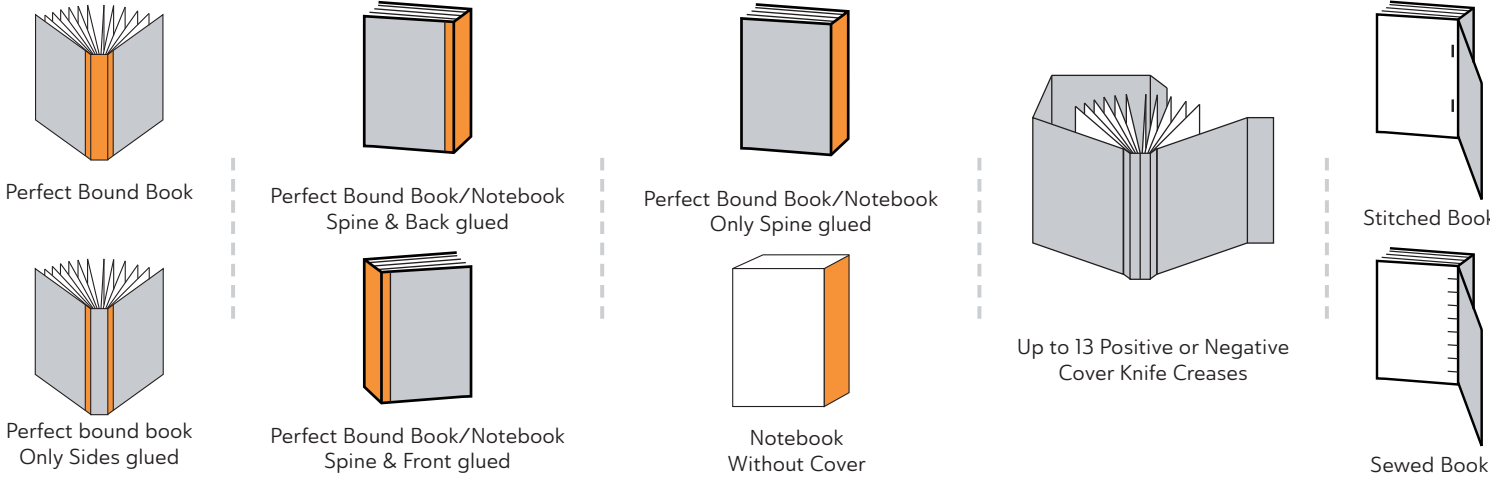
\* Our Perfect Binding Solution compiles stacks from page 1 to N or page N to 1.

# DIMENSIONS



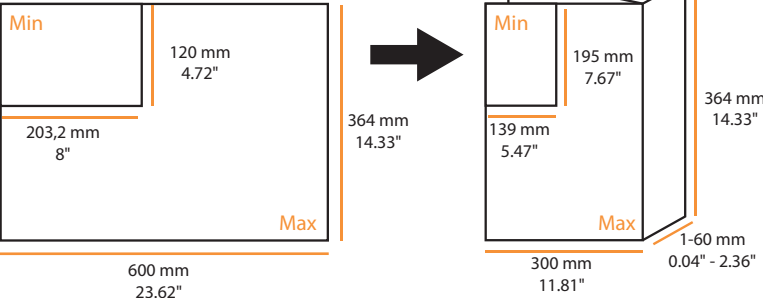
\* Also available with CMT-130TC:  
3660 mm (144") long x 3500 mm (135.8") wide

# FINAL APPLICATIONS

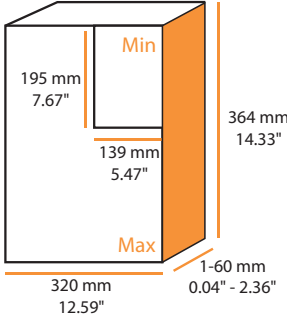


# TECHNICAL SPECIFICATIONS

## Perfect Binding Mode



## Padding Mode\*



\* Padding mode is not available with PUR version due to cure time

|                      |          |                                 |
|----------------------|----------|---------------------------------|
| Maximum productivity | Off-Line | 650 cycles/hour                 |
|                      | In-Line  | In-Line digital printer speed   |
| Cover format         | Minimum  | 100 x 180 mm (3.93 x 7.08 in)   |
|                      | Maximum  | 385 x 750 mm (15.15 x 29.52 in) |
| Paper Weight         | Media    | 60 to 200 gsm                   |
|                      | Cover    | 80 to 300 gsm                   |
| *Rotation format     | Minimum  | 139 x 170 mm (5.5 x 6.7 in)     |
|                      | Maximum  | 300 x 370 mm (11.8 x 14.5 in)   |
| Milling depth        |          | 0 to 3 mm (0 to 0.11 in)        |



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[www.cpbourg.com](http://www.cpbourg.com)  
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# YOUR PERFECT BINDING SOLUTION

The Bourg Perfect Binder BB3202 EVA/PUR-C is the only perfect binder designed to operate In-Line & Off-Line with digital printers. It is designed to create state-of-the-art perfect bound books for the Book On-Demand market. The integrated book thickness detector automatically adjust the machine set-up while jogging to process each book most productively.

The industry first Bourg Sheet Feeder (BSF) uniquely combines the best of Off-Line & In-Line finishing with its Dual-Mode capability. The BSF brings you perfectly finished jobs, great flexibility, shorter turnaround and maximum productivity without manual intervention.

The Bourg Sheet Preparation Module (BPM) is a fully automated, modular and scalable sheet preparation unit that vastly simplifies the creation of booklets. The BPM revolutionizes and challenges the establishment through innovation.

The CMT-330TC/130TC Trimmer incorporates the most advanced book trimming technology available. It is tailor-made for the fully automated book-of-one trimming environment without performing manual intervention or exchanging clamps. It automatically switches between feeding books directly from the BB3202 EVA/PUR-C or from a manually loaded Near-Line book pile feeder.

## WHAT WE DO BETTER



- ◆ Book of One or Many.  
In-Line, Off-Line & Dual-mode.
- ◆ Fully autonomous In-Line Binder:  
Automatic job set-up.



- ◆ Dynamic knife creasing technology: Up  
to 13 positive or negative cover creases.
- ◆ Fully automated Book of One  
trimming without manual intervention.



- ◆ Available in EVA and PUR glue.
- ◆ PUR Perfect Binder compatible with:  
Both PUR & EVA glues.



- ◆ Ultra-modular platform:  
1-Up / 2-Up / 4-Up workflows.
- ◆ Full JDF and XML automation from web  
platform to perfect bound books.

