



**c.p. bourg®**

Your Partner in Print Finishing

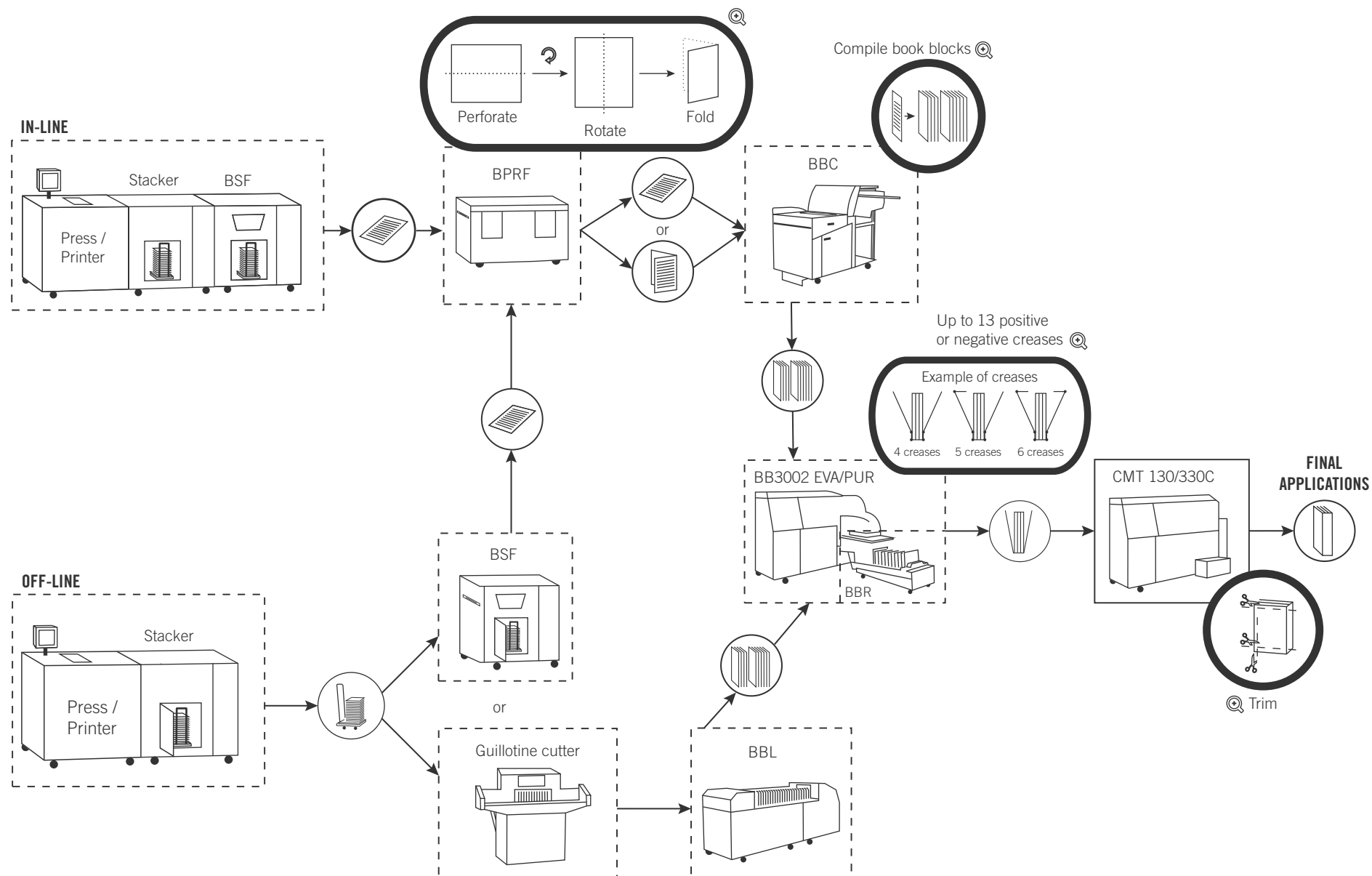
**Print Finishing Solutions**

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**Book Trimmer CMT-130**



# TRIMMERS' WORKFLOW





C.P. Bourg offers cost-effective perfect-bound book trimming solutions for your digital book production facility. The CMT 130 and 330C trimmers can be connected in Near-Line mode with a set feeder and in In-Line mode with the Bourg Binder 3002 family, as well as to packing and boxing equipment for a quick turnaround.



## Overview

The CMT-130 is a single-knife trimmer that provides the same functionality as a three-knife trimmer but at lower cost and with consistent product quality. Simple knife change procedure cuts down time dramatically. Hydraulic clamping and cutting action provides strength to cut through books up to 50,8 mm (2 in) thick.

It has an intuitive menu-driven controller, allows for machine self-diagnostics, and for the possibility of integrating barcode readers. Flexible with different applications, the CMT-130 can be configured as a hand-fed Off-Line trimmer or a true In-Line trimmer with the Bourg Binder 3x02 family.



- 1 Single-knife trimming process with book repositioning for three-sides cut
- 2 Maximum speed in multiple book mode of up to 500 books/hour
- 3 Sturdy steel and cast-iron design reduces number of repairs and allows for more consistent production
- 4 Versatile production
- 5 Modular approach adapts to the changing print environment of both Off-Line and In-Line
- 6 Variable mode data entry with up to 99 jobs stored in memory
- 7 Self-diagnostics and error-indication
- 8 Media size change in around 10 seconds limits downtime
- 9 Automatic barcode scanning for job tracking and ensuring job integrity

# TECHNICAL SPECIFICATIONS

## BOOK TRIMMER CMT-130

### Media

Maximum speed single book mode	200 books/hour
Maximum speed multiple book mode	500 books/hour
Maximum media thickness	50,8 mm (2.00 in)

### INPUT

Minimum book size (In-Line mode)	178 x 171 mm (7.00 x 6.73 in)
Maximum book size	330 x 241 mm (12.99 x 9.48 in)

### OUTPUT

Minimum book size	148 x 102 mm (5.82 x 4.01 in)
Maximum book size	305 x 229 mm (12.00 x 9.01 in)

### TRIM

Minimum (all sides)	2,5 mm (0.09 in)
Maximum Top	152 mm (5.98 in)
Maximum Bottom	89 mm (3.50 in)
Maximum Face	140 mm (5.51 in)

### Physical

Dimensions (L x W x H)	145 x 132 x 152 cm (57.08 x 51.96 x 59.84 in)
Weight	680 kg (1,500 lbs)

### Electrical

Power supply	208/230V $\pm 10\%$ , 60Hz, 3 phase, 20A
	230V $\pm 10\%$ , 50Hz, 3 phase, 20A
	380/415V $\pm 10\%$ , 50Hz, 3 phase, 15A

### Others

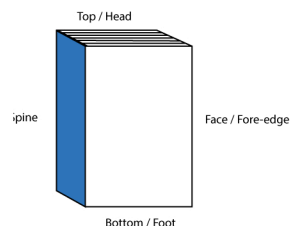
Set-up time for book size change	10 seconds
Memory	99 book jobs

### Options / Accessories

Barcode reader  
Waste wagon  
First aid kit  
Feeding and output options

### Connectability

Bourg Binder 3002 EVA / Hot melt (BB3002 EVA)  
Bourg Binder 3002 PUR-Compact (BB3002 PUR-C)  
Bourg Binder 3102 EVA / Hot melt / PUR-Compact (BB3102)  
Bourg Binder 3202 EVA / Hot melt / PUR-Compact (BB3202)  
Bourg Book Factory 2005 EVA / Hotmelt (BBF2005)



FOR MORE TECHNICAL INFORMATION, VISIT [CPBOURG.COM](http://CPBOURG.COM) OR CONTACT YOUR LOCAL DISTRIBUTOR

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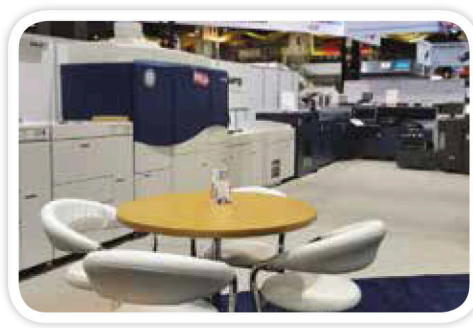
Bourg Booklet Maker BM-e ExPress with BSF working In-Line with an HP Indigo 7800 Digital Press



Océ VarioPrint 6xxx series working In-Line with a Bourg Binder BB3202 and a Three-Knife Trimmer CMT-130



Bourg Sheet Feeder BSF working In-Line with a Rollem JetSlit card slitter



Xerox iGen™ 150 digital printing press working In-Line with a Bourg Sheet Feeder (BSF), a Bourg Peforating Rotating module (BPRF), a Bourg Binder BB3202 and a Three-Knife Trimmer CMT-330C



Bourg Sheet Feeder BSF working In-Line with a Watkiss PowerSquare™ 224 Booklet Maker

# Meet the excellence





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