



THE MAPLE-VAIL BOOK MANUFACTURING GROUP

OVERALL PARAMETERS

PRINTING AND BINDING

Order Quantity Minimums

	Sheetfed One-color	Web One-color	Web Two-color	Any Bindings
First Printings	250	1000	2500	250
Reprints	250	1000	2500	250

Special Orders

Over 250,000 requires Presidential approval
On-demand printing from digital files available

Stock

Parameters	Weight	PPI
Web	35 - 70#	320 - 800
Sheetfed	40 - 80#	296 - 700

Roll/Sheet Size Ranges

19-3/8" Web: 20-1/2" - 33" rolls
Sheetfed: 28" x 42" - 54" x 77"
Offpress Sheeter: 35" - 60" rolls

Special Parameters

- We do not manufacture oblong books, i.e., books in which the trim width is greater than the trim height.

- Preprints with cloth spines and papercovers with flaps are options.
- Eight full rolls is the minimum quantity for sheeter orders.

- Contact Sales to receive a list of digital manufacturing options for short-run, quick turn book production.

Binding Styles and Trim Sizes

Smyth-Sewn: Hardcover and Papercover
Fiberbound: Hardcover and Papercover
Adhesive: Papercover
Fiberbound/Adhesive 2-up Books
Square Book Range

Sheetfed Minimum Trim

4-3/8" x 6-1/4"
4-3/8" x 6-1/4"
4-3/8" x 6-1/4"
4-1/2" x 6-1/2"
6-1/4" x 6-1/4"

Sheetfed Maximum Trim

9-1/2" x 12"
9-1/2" x 12"
9-3/8" x 12"
6-1/2" x 8-3/4"
9-1/4" x 9-1/4"

Web Minimum Trim

5" x 7-11/16"
5" x 7-11/16"
4-7/8" x 7-11/16"

7-11/16" x 7-11/16"

Web Maximum Trim

8-1/8" x 9-1/4"
8-1/8" x 9-1/4"
8" x 9-1/4"

8-1/8" x 8-1/8"

Bulk and Signature Parameters

- Bulk maximum for hardcover fiberbound and adhesive books is 2"; the smyth-sewn max is 2-3/8".

- Bulk minimum for hardcovers is 1/4" without headbands, and 5/16" with headbands.

- Bulk range for papercovers is 1/4" - 1-3/4"; if no spine type, the minimum bulk is 3/16".

- Number of signatures is subject to bulk specifications within a 3-30 range. There is no signature maximum for smyth-sewn books.

DISTRIBUTION SERVICES

Bulk Shipment Specifications for Fulfillment

- Maintain a consistent number of items per carton per title, with one partial carton permitted per title.
- Maximum carton weight is 45# each.

- Pack in cartons of 44 ECT durability or better. Stack on 40" x 48" double-face pallets.
- Refer to www.maple-vail.com/distribution for detailed carton labeling and receiving requirements.

Individual Machine Cartoning

	Width	Height	Bulk
Minimum	5-1/2"	6-1/4"	1/2"
Maximum	11"	16"	4"