

IBIS Product Range Summary 150312

	Model	Max Input Speed	Max Output speed	Binding method (s)	Max book thickness	Cover feeding	Key Features
Saddle-stitching only	Smart-binder SB-1	400 A4 pages/min	5,400 booklets/hour (1-up) 10,800 booklets/hour in 2-up mode using optional trimmer centre-knife.	<u>Saddle stitching</u> Wire stapling only (Can be upgraded to SB-3, SB-4 or SB-5)	10 mm (0.39") (8mm max recommended for trim quality reasons)	Low pile feeder (<i>reload on the run</i>).	Very heavy-duty and high performance. Suitable for medium and long production runs. Maximum flexibility. Adaptable for special applications. Simple and easy-to-use.
	Smart-binder SB-2					<u>Saddle-binding</u> Wire-stapling or ISG cold gluing. (Can be upgraded to SB-4 or SB-5)	
Saddle-stitching + saddle gluing	Smart-binder SB-3			Covers uses same folder as sheets.			<i>Additional features:</i> Offers glue binding as well as wire stapling (saddle-stitching).
Saddle-stitching + saddle gluing + perfect binding	Smart-binder SB-4 and SB-5	1220 A4 pages /min (or 2,440 pages /min with extra folder)	10,800 saddle-bound books per hour in 2-up mode using optional trimmer centre-knife. 400 perfect bound books/hour using Sprint-binder 600C Or 1,500 perfect bound books/hr using 4-clamp Sprint-binder 2000J	<u>Saddle-binding and perfect binding</u> Wire-stapling or ISG cold gluing. Includes also a hot-melt binder for perfect bound books up to 60 mm thick.	Saddle-stitched booklets : 8- 10mm (0.39") Perfect bound books: PB600C--max 60 mm (2.36") PB2000S --max 40mm (1.57")	Low pile cover feeder for saddle-stitched booklets (<i>reload on the run</i>) Perfect binder includes integrated cover feeder	<u>Additional features:</u> Includes <u>in-line</u> perfect binding Optional in-line 3-side trimmer for perfect-bound books. <i>Note: SB-4 has perfect binder connected to the Saddle-stitcher.</i> <i>SB-5 has perfect binder separate from Saddle-stitcher.</i>

	Model	Max Input Speed	Max Output speed	Binding method (s)	Max book thickness	Cover feeding	Key Features
Perfect Binding only	Sprint-binder PB-600C	400 pages/min	600 books/hour (400 books/hr for optimum quality)	Perfect binding only Hot-melt glue or PUR	60mm	Perfect binder includes integrated cover feeder	Perfect binding in-line with digital cut-sheet printers Auto-setting Off-line hand feeding position. Optional in-line book trimmer
	Sprint- binder PB-600S	1220 pages/min (or 2400 with extra folder)	600 books/hour (400 books/hr for optimum quality)		60mm	PB-600 feeds from top of pile PB-2000 feeds from bottom of pile (reload on the run)	Perfect binding in-line with digital web printers Auto-setting Off-line hand feeding position. Optional in-line trimmer book trimmer
	Sprint- binder PB-2000J or 2000T	1220 pages/min (or 2400 with extra folder)	1,500 books/hour		2000J max book thickness 40mm 2000T max book thickness 55mm	Up to 6 cover creases	Perfect binding in-line with high speed digital web printers Auto-setting Optional in-line trimmer book trimmer