

Small-mid volume bookletmaking applications

Features & Benefits

- ▶ System2000 is ideal for small-mid volume bookletmaking applications with speeds of up to 2,400 booklets per hour.
- ▶ Though System 2000 is an entry-level bookletmaking system, automatic set-up is available.
- ▶ Depending on your needs, the DBM-120 stapler folder can be connected with the DC-10/60 10 bin collator, the DC-8/32 8 bin collator, the DFC-10 10 bin friction collator or the DFC-12 12 bin friction collator.
- ▶ The DBM-120 includes five staple head positions for maximum flexibility in automatic saddle, side or corner stapling.
- ▶ The DBM-120 is designed for simple set-up with the most common applications pre-programmed, bookletmaking is accessed at the touch of a button.
- ▶ The DC-10/60's unique belt-suction feeding system ensures reliable feeding.
- ▶ The LUL-HM hand-marry unit permits the addition of extra sheets into the workflow.

* Ideal for small-mid volume bookletmaking applications

* Automatic set-up is available

* Speeds up to 2,400 booklets per hour



DBM-120T

The System 2000 comprises of the DC-10/60 collator, DBM-120 dynamic bookletmaker and DBM-120T trimmer

The DBM-120 is an automatic bookletmaker, with a self-setting size mechanism. Simply make the selection on the control panel and the DBM-120 will do the rest. 10 applications are already pre-programmed, and a further 3 memory settings can be added for special jobs. Operating speeds are up to 2,400 booklets/hour, and with the 5,000 staple capacity, there is greatly reduced down-time required for reloading. What's more, the staples have a flat underside for a stronger, tighter bind that won't catch.

Full detection systems eliminate wastage by ensuring incomplete sets are not folded or stapled, and can be reloaded and finished. Choose between saddle stapling, corner stapling and side stapling at the touch of a button.



Basic Specifications		System 5000	System 2000
Paper Size (WxL)		Collating & Stacking: Max:350x500mm / 13.8x19.7" Min:210x148mm / 8.3x5.8" Booklet: Max:350x500mm / 13.8x19.7" Min:210x170mm / 8.3x6.7"	Booklet: Max:320x450mm / 12.6x17.7" Min:200x200mm / 7.9x7.9"
Paper Type		Bond 64-250gsm, Art/Coated 85-157gsm	Bond 64-128gsm, Art/Coated 105-128gsm
Process Speed	Collating & Stacking	Max:9,000 set/h (A4LEF, 10sheets, Straight stacking)	
	Collating & Bookletmaking	Max:4,500 Booklet/h (A4, Bond 81.4gsm, 10sheets)	Max:4,500 Booklet/h (A4, Bond 81.4gsm, 10sheets)
Finished Size	Booklet	Max:350x250mm / 13.8x9.8" Min:120x75mm / 4.7x2.9"	Max:320x225mm / 12.6x8.8" Min:200x85mm / 7.9x3.3"
	Side/Corner stitch	Max:B4, Legal Min:B5LEF	Side staple: Max:A4LEF Min:A5LEF Corner staple: A4LEF
Number of bins		10 bin per tower *Up to 60 bin (6 towers)	10 bin per tower *Up to 20 bin (2 towers)
Bin capacity		60mm / 2.4"	60mm / 2.4"
Staple/Stitch type		Wire stitch	Staple
Number of stitcher heads		2 (4 optional)	2
Stitch Capacity	Saddle stitch	25sheets (250gsm x 1sheet + 81.4gsm x 24sheets)	25sheets (80gsm)
	Side/Corner stitch	50sheets (81.4gsm)	25sheets (80gsm)
Trimming Size	Fore-edge	Max:25mm / 1.0" Min:1mm / 0.04"	Max:20.0 mm / 0.8" Min:1.0 mm / 0.04"
		*Max up to 75mm / 2.9" depending on conditions	
Stacker Capacity		430mm / 16.9"	
Power Supply		100-240V, 50/60Hz	100-240V, 50/60Hz
Dimensions (WxDxH)		7119x915x1972mm / 280.3x36.0x77.6" (System dimensions with 2 x DC-10/60 collators)	3120x780x1972 / 12.3x30.7x77.6" (System dimensions with 1x DC-10/60 collator)
Weight		1473kg / 3244lb (System weight with 2 x DC-10/60 collators)	491kg / 1081lb (System weight with 1 x DC-10/60 collator)
System Configuration & Dimensions (WxDxH) for each module		DBM-400STR:750x915x890mm / 29.5x36.0x35.0" LUR:690x625x725mm / 27.2x24.6x28.5" DC-10/60:725x780x1972mm / 28.5x30.7x77.6" LUL-HM:620x460x965mm / 24.4x18.1x38.0 DBM-500:1610x865x1300mm / 63.4x34.1x51.2" DBM-500T:635x700x1095mm / 25.0x27.6x43.1" DBM-LS1:1360x384x816mm / 53.5x15.1x32.1"	DC-10/60:725x780x1972mm / 28.5x30.7x77.6" LUL-HM:620x460x965mm / 24.4x18.1x38.0" DBM-120:702x550x581mm / 27.6x21.7x22.9" (cabinet not included) DBM-120T:375x550x576mm / 14.8x21.7x22.7" (cabinet not included)
Options		4 head kit (4 stitches), DBM-K Kicker (batch booklets)	Small booklet kit (A5, B5 booklet)
Other Functions		Miss/double feed detection, Insert mode, Block mode, Manual feed, Left or right exit selection, Paper rejection, LCD center control panel, Jam clearance accessibility, Side/corner stitch catch tray, External skew adjustment, Inserting loose sheet into booklet, Straight or offset stacking	Miss/double feed detection, Insert mode, Block mode, Manual feed, Left or right exit selection, Paper rejection, Jam clearance accessibility, Side/corner stitch catch tray