

## Ideal for high-volume bookletmaking applications

### Features & Benefits

- ▶ System5000 is ideal for high-volume bookletmaking applications with speeds of up to 5,000 booklets per hour, ensuring highly productive bookletmaking.
- ▶ System5000 is fully automatic and needs no manual intervention for job set-ups.
- ▶ Changes between jobs are done at a touch of a button, helping to reduce the downtime and greatly reduce wasted booklets during set-up.
- ▶ User-friendly GUI on the DBM-500 control panel helps set-up procedure and operations, which means less operator training is needed.
- ▶ Up to 6 x DC-10/60 can be connected together to form a system of 20, 30, 40, 50 & 60 feed bins depending your needs.
- ▶ The DC-10/60's bi-directional feature enables straight or offset stacking on the right-hand side with the DBM-400STR stacker module for other finishing such as perfect binding or padding.
- ▶ The DC-10/60's unique belt-suction feeding system ensures reliable feeding up to 9,000 collated sets per hour.
- ▶ The LUL-HM hand-marry unit permits the addition of extra sheets into the workflow.
- ▶ Corner/Side Stitching job is also possible.
- ▶ The DBM-500 ensures easy access to papers in case of jam.

\* Ideal for high volume bookletmaking applications

\* Fully automatic

\* Speeds up to 5,000 booklets per hour



DBM-LS1

DBM-500T

DBM-500

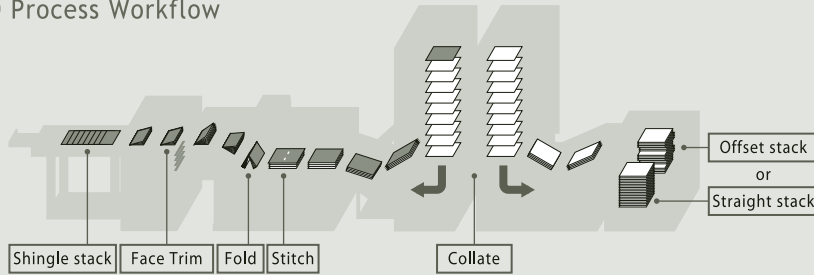
LUL-HM

DC-10/6

LUR

DBM-400STR

## System 5000 Process Workflow



The DC-10/60 suction collator can run in both right and left direction.

For the right delivery, collated sets are straight stacked or offset stacked. For the left delivery, a collated set is stitched folded and face trimmed.

Basic Specifications		System 5000	System 2000
<b>Paper Size (WxL)</b>		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"
<b>Paper Type</b>		Bond 64-250gsm, Art/Coated 85-157gsm	Bond 64-128gsm, Art/Coated 105-128gsm
<b>Process Speed</b>	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)
<b>Finished Size</b>	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
<b>Number of bins</b>		10 bin per tower *Up to 60 bin (6 towers)	10 bin per tower *Up to 20 bin (2 towers)
<b>Bin capacity</b>		60mm / 2.4"	60mm / 2.4"
<b>Staple/Stitch type</b>		Wire stitch	Staple
<b>Number of stitcher heads</b>		2 (4 optional)	2
<b>Stitch Capacity</b>	Saddle stitch	25sheets (250gsm x 1sheet + 81.4gsm x 24sheets)	25sheets (80gsm)
	Side/Corner stitch	50sheets (81.4gsm)	25sheets (80gsm)
<b>Trimming Size</b>	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	
<b>Stacker Capacity</b>		430mm / 16.9"	
<b>Power Supply</b>		100-240V, 50/60Hz	100-240V, 50/60Hz
<b>Dimensions (WxDxH)</b>		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)
<b>Weight</b>		1473kg / 3244lb (System weight with 2 x DC-10/60 collators)	491kg / 1081lb (System weight with 1 x DC-10/60 collator)
<b>System Configuration &amp; Dimensions (WxDxH) for each module</b>		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)
<b>Options</b>		4 head kit (4 stitches), DBM-K Kicker (batch booklets)	Small booklet kit (A5, B5 booklet)
<b>Other Functions</b>		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