

**System 2000 & System 3000**  
mid-volume bookletmaking system

**unique, innovative, multi-function**

Duplo's state of the art vacuum-feed collators, combined with the range of dynamic bookletmakers and trimmers, offer the most versatile and scaleable range of collate, stitch, fold and trim systems for the professional printer.



DC-8/32 8 bin tower

DBM-300 Dynamic Bookletmaker

DBM-300T Trimmer

**modular systems**

Duplo's modular approach offers the flexibility to build the most suitable system for your production needs. Duplo now have an addition to the vertical vacuum collating range - you can choose the System 2000, System 3000 or System 5000. All the units are modular and can be combined to build the system that is right for you, and you can be assured of the flexibility to upgrade as your business changes.

**reliable feeding**

The System 2000 and System 3000 vertical vacuum collators have all the tried and tested features of the flagship System 5000, sharing the same reliable feed system, ensuring accurate and consistent handling of a wide range of stocks from carbonless to coated stock, with minimal adjustment.

**system 2000**

The System 2000 comprises 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.

A fore-edge trimmer - the DBM-120T - is optional for the DBM-120

DC-10/60 10 bin tower

DBM-120 Dynamic Bookletmaker

DBM-120T Trimmer



**system 3000**

The System 3000 is made up of the DC-8/32 collator, DBM-300 dynamic bookletmaker and DBM-300T trimmer. Like the DBM-120, the DBM-300 offers users complete flexibility at the touch of the button. Engineered for higher volumes and longer runs, the DBM-300 offers heavier duty on-line finishing for the DC-8/32 and DC-10/60 collating towers.

The DBM-300 features Interlake stitching heads, yielding 50,000 stitches per reel to maintain maximum production. The combination of the reliable feed mechanism of the towers and the sophisticated detection systems in the bookletmaker ensure hassle free collating, stitching, folding and trimming of both digital and offset print.

The DC-8/32 8 bin tower shares the flexible programming of the DC-10/60 collators. Extensive programming options provide the means to achieve the most productive output for any given job. For example, long jobs with few pages, block mode can be used, which allows loading on the run.

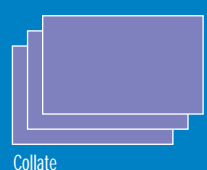
A fore-edge trimmer, the DBM-1300T is available for the DBM-300.

**scaleable solutions**

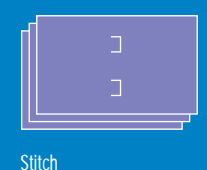
In addition to the System 2000 and System 3000, it is possible to connect:

- DC-10/60 towers with a DBM-300 and trimmer
- DC-8/32 towers with a DBM-120 and trimmer

The interconnectivity open up the opportunity to start with an entry-level system, and upgrade the collators and bookletmakers at any time to expand growing business needs and customers finishing requirements.



Collate



Stitch



Fold



Trim

**dynamic hand-marrying**

If the number of sheets in a document exceeds the number of available bins, the hand marry unit allows pre-collated part sets to be combined with balance of the set, as it is fed from the collator. The output rate is set by the operator; triggering set feeding by placing the next part set into the hand marry unit. This does not inhibit the operation of the purge tray.

**DBM-400STR/L stacker**

A high capacity stacker DBM-400STR/L is available for the System 2000 and System 3000, ideal for straight stacking for padding, and offset stacking for perfect binding or other finishing. The stacker is ergonomically designed at waist height and the wheeled dolly ensures easy transport of stacked output even if the stacker is full.

**DC-12JR jogger**

For carbonless sets, the DC-12JR is essential - aligning sets neatly, ready for the padding press

**flexible off-line finishing for offset and digital print**