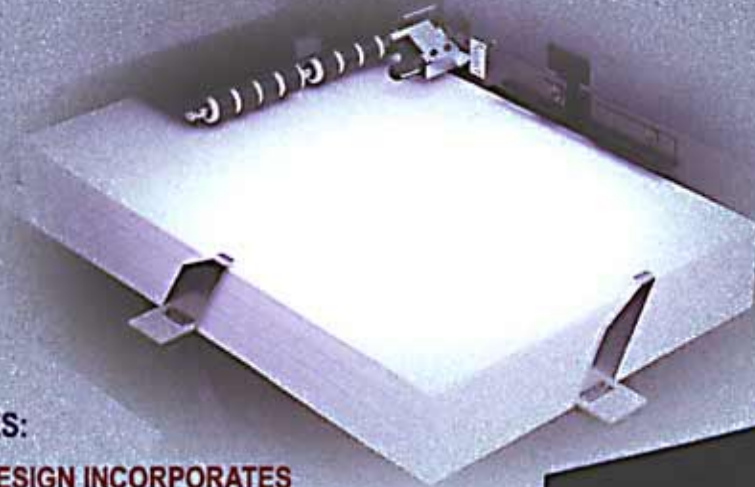


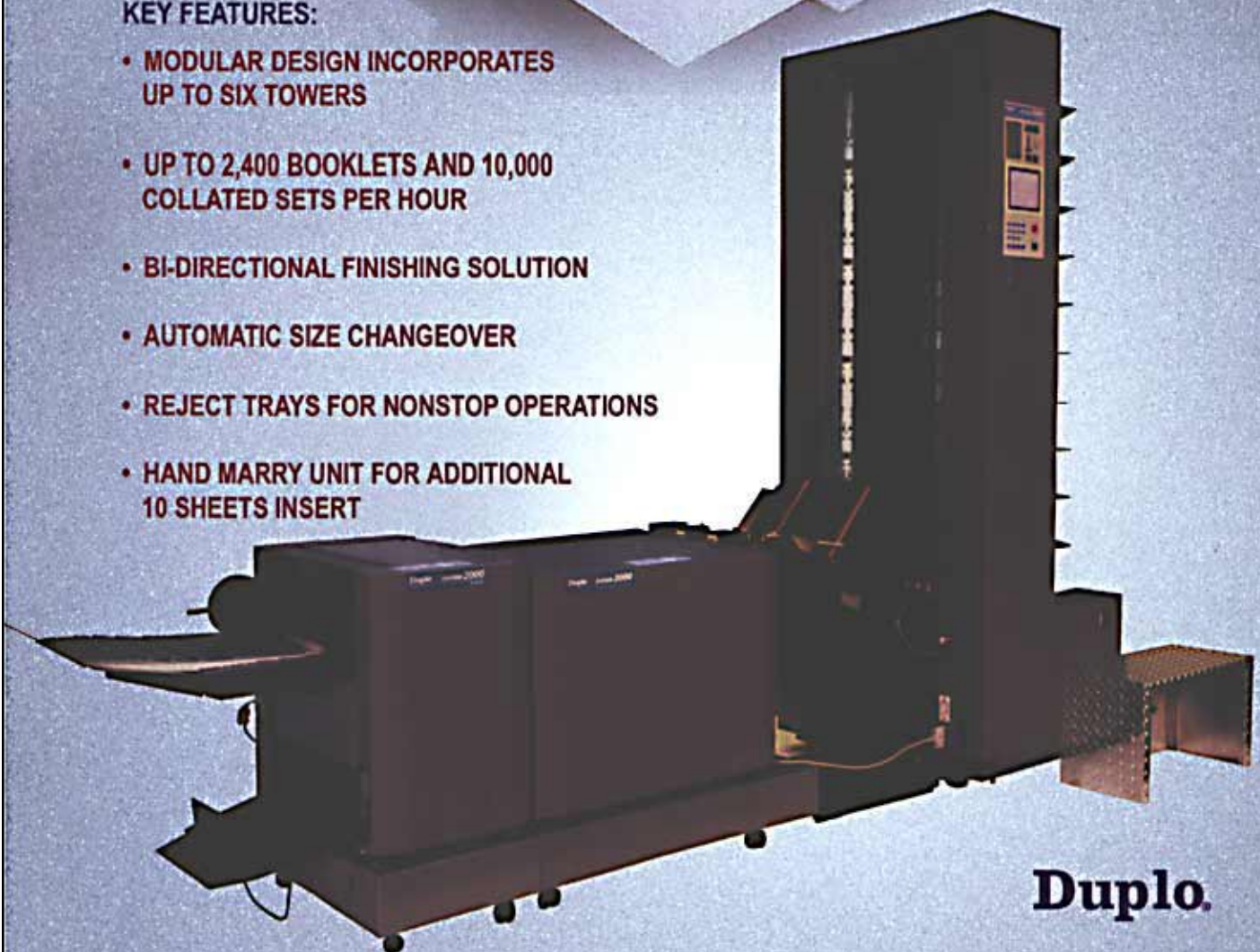
SYSTEM 2000

MODULAR SUCTION FEED COLLATOR & BOOKLETMAKER



KEY FEATURES:

- MODULAR DESIGN INCORPORATES UP TO SIX TOWERS
- UP TO 2,400 BOOKLETS AND 10,000 COLLATED SETS PER HOUR
- BI-DIRECTIONAL FINISHING SOLUTION
- AUTOMATIC SIZE CHANGEOVER
- REJECT TRAYS FOR NONSTOP OPERATIONS
- HAND MARRY UNIT FOR ADDITIONAL 10 SHEETS INSERT



Duplo.

Introducing the ultimate in affordable collating and bookletmaking.

High Quality Finishing Solution

When it comes to affordable high speed collating and ease of operation, nothing compares to the System 2000. This new vacuum-feed collating and bookletmaking system offers small and medium printing operations a complete finishing solution designed to maximize productivity throughout the finishing process.



Superior Feeding System

The unique vacuum system on the DC-10/60 Collator is designed to handle a wide variety of paper stock with complete accuracy at high speed. This superior feeding system allows for air and vacuum to be delivered independently to each bin by individual systems located at the bins.

Automatic Size-Changeover Bookletmaking

The automatic setting of the DBM-120 Bookletmaker offers speed and reliability to increase profits. It produces 2,400 professional booklets an hour - a fraction of what it would take to make them by hand. The optional DBM-120T Trimmer is designed to be used in-line with the DBM-120. This rugged trimmer precisely and consistently face trims booklets up to 96 pages.

Push-Button Operation

The DBM-120 is designed for simple setup and foolproof operation. With the most common applications pre-programmed, bookletmaking is accessed at the touch of a button. No timely manual adjustments are necessary. Since the side guides, head stops, staple/fold position stoppers, and machine automatically move to the correct position, the operator can change from one job to the next in just seconds.

DC-10/60 Collator

- Number of Bins: 10, 20, 30, 40, 50, or 60
Paper Size (Min./Max.): 4.7" x 5.52" to 14" x 20"
Paper Weight: 11 lb. to 12-pt. cover
Bin Capacity: 2.5"
Detection: Double feed, misfeed, paper jam, paper transport jam and bin empty
Speeds: Bookletmaking - 2,400 sets per hour
Feed System: Vacuum belt with air sheet separation
Power Consumption: 120V 60Hz 9.5A
Dimensions (L x W x H): 25" x 30" x 78"; 49" x 30" x 78" when connected to the lift unit
Weight: Lift unit - 80 lbs.; each tower - 705 lbs.
Other Features: 5-digit display (ascending and descending); twin conveyor vertical paper transport; auto calibration; left or right exit selection; automatic bin selection; 4-step overlap controls; multi-step speed adjustment; block mode (1/2-block, 1/3-block and 1/4-block functions); interleaving sheet insertion; reject tray (right and left); hand-marrying unit
Connecting Devices: DBM-400 Bookletmaker; DBM-400T Trimmer; DBM-400ST Stacker; DC-48TW Trimmer; DC-48ST Stacker; DC-8000ST Rear Stacker; DC-12JR Rear Jogger; DBM-120 Bookletmaker; DBM-120T Trimmer; System 4000 Kicker and Long Stacker
Options: Document Integrity System and Intelligent Feeding System

DBM-120 Bookletmaker

- Paper Sizes: 8" x 8" to 12.8" x 18" (booklets and fold only applications)
Corner/Side Stapling Paper Size: 8" x 8" to 8 1/2" x 11"
Paper Types: Bond, NCR, and some coated & card stocks
Speed: Up to 2,400 sets per hour (10 sheets of 8 1/2" x 11" paper)
Paper Capacity: Up to 25 sheets of 20 lb.
Number of Staple Heads: 2
Stapling Head Positions: 5
Pre-set Paper Sizes for Automatic Set-up: 8 1/2" x 11", 8 1/2" x 14", 11" x 17"
Programmable Memory Settings: 10 Pre-set paper sizes, 3 custom paper sizes
Stapler Capacity: 5,000 staples
Dimensions (L x W x H): 28" x 22" x 21"
Weight: 180 lbs.
Power Requirements: 110V 60Hz 2.0A
Other Features: Low staple indicator; moving clincher stapling mechanism; paper jam detector; side and back jog; adjustable roller pressure & detachable conveyor; automatic size changeover for stapling and folding; 2-way interface for Duplo Collators
Option: Small Booklet Kit
Paper Length: 7.87" to 10.24"
Paper Width: 5.83" to 7.87"

DBM-120T Trimmer

- Min./Max. Booklet Size (before trim): 7.88" x 3.94" to 12.6" x 9.84"
Paper Capacity: Up to 25 folded sheets of 25 lb.
Speed: Up to 2,400 sets per hour
Pre-set Paper Size: 8 1/2" x 11", 8 1/2" x 14", 11" x 17"
Trim Margin: 0 - 10mm (3mm default cut)
Power Requirements: 120V 60Hz 2.1A
Dimensions (L x W x H): 15" x 22" x 23" (with conveyor 37.5" x 22" x 23")
Weight: 122 lbs.
Other Features: Jam and exit stacker/conveyor full detectors; trim stop; box full sensor; interlocking safety covers and scrap box; trim on/off switch; bypass stacker for side corner or nested sets; fine tune adjustment for trim position; tandem attachment for trim position to facilitate paper removal.

specifications

As part of our policy of continuous product improvement, we reserve the right to change specifications without prior notice.

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