

**DC-8/32**  
**DC-10/60**  
Vacuum Feed  
Collators

**DBM-300**  
Bookletmaker

**DBM-300T**  
Face Trimmer



# SYSTEM 3000

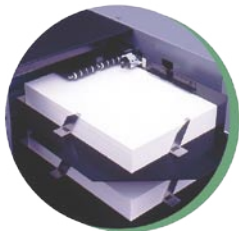
*Hands-Free Collating and Bookletmaking System*



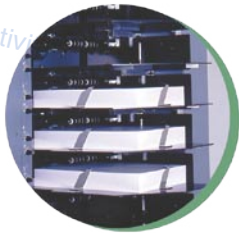
- Bi-directional finishing solution
- Reject tray for nonstop operation
- Automatic papersize changeover
- Hand marry unit for merging pre-collated sets
- Powerful and affordable
- Increased productivity

**Duplo®**

# Affordable, Hands-free Collating and Finishing



Handles wide array of paper stock with complete accuracy



Independent air and vacuum feed at each bin



Hand marry, off-line feeding, and reject stations

## High Quality Finishing Solution

When it comes to affordable high-speed collating, nothing compares to the System 3000. The dynamic vacuum feed DC-8/32 Collator (or DC-10/60 Collator) in-line with the DBM-300 Bookletmaker offers the ideal economical and cost-effective collating and finishing solution designed to maximize productivity throughout the crucial finishing process. The DC-8/32 (or DC-10/60) is available in 8-, 16-, 24-, or 32-bin (10-, 20-, 30-, 40-, 50-, or 60-bin) modular configurations that can be expanded by attaching the DBM-300 Bookletmaker and DBM-300T Trimmer.

## Superior Feed System

The unique vacuum-feed system on the DC-8/32 Collator (or DC-10/60) productively handles a wide array of paper stock with complete accuracy at remarkable high speed. Independently delivering air and vacuum to each bin by individual systems located at the bins, this superior feeding system collates up to 10,000 sets per hour. The right amount of air and vacuum are applied no matter how many bins are used. This ensures accuracy, efficient operation, and optimum productivity at all times.

## Automatic Papersize-Changeover Bookletmaking

The convenient automatic setting of the DBM-300 Bookletmaker offers speed and reliability to maximize productivity and increase profits. Professionally bookletmaking up to 3,600 sets an hour, the optional DBM-300T Trimmer is designed to be used in-line with the DBM-300. This rugged trimmer precisely and consistently face trims booklets up to 48 sheets.

## Push-Button Operation

The DBM-300 is customized for simple setup and user-friendly operation. With the most common applications pre-programmed, bookletmaking is accessed at the simple touch of a button. Setup and changeover are accomplished automatically, with no timely adjustments necessary. Since the side guides, head stops, staple/fold position stoppers, and machine automatically move to the correct position, the operator can conveniently change from one job to the next in mere seconds.

Duplo System 3000 ~ an economical complete finishing solution for the budget-minded.

## SYSTEM 3000 Specifications

### DC-8/32 Collator (DC-10/60)

Number of Bins	8, 16, 24, 32 (10, 20, 30, 40, 50, 60)
Paper Size	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
Speed	Up to 10,000 sets per hour
Feeding System	Vacuum belt suction with air separation
Power	AC 120V 60Hz 8A
Dimensions (LxWxH)	25" x 30" x 67"; 49" x 30" x 67" when connected to the lift unit (25" x 30" x 78"; 49" x 30" x 78" when connected to the lift unit)
Weight	573 lbs. (640 lbs.)
Other Features	5-digit display; twin conveyor vertical paper transport; auto calibration; left/right exit selection; automatic bin selection; 4-step overlap controls; multi-step speed adjustment; block mode (1/2-, 1/3-, 1/4-block functions); interleaving sheet insertion; reject tray (right and left); hand marry unit
Connecting Devices	DBM-120, DBM-300, DBM-400, DBM-400STR, DC-48J, DC-12JR, DC-8000S ST, Kicker and Long Stacker
Options	Document Integrity System and Intelligent Feeding System

### DBM-300 Bookletmaker

<i>Corner/Side/Top Stitching Application</i>	
Sheet Size	4.73" x 5.52" to 12.60" x 14.33"
Paper Capacity	0.12" or equivalent to 30 sheets of 20 lb. paper
<i>Signature Bookletmaking Application (Saddle Stitch and Fold)</i>	
Sheet Size	4.73" x 8.27" to 14" x 20"
Paper Capacity	Up to 25 sheets of 20 lb. paper
Speed	Up to 3,600 sets per hour*
Detection	Jam and misfeed
Number of Stitcher Heads	1-4 (2 standard Interlake heads)
Stitch Positions	Side, corner, saddle
Programmable Memory Settings	8
Power Requirements	AC 120V 60Hz 8A
Dimensions (LxWxH)	57" x 27" x 36"
Weight	640 lbs.
Connecting Devices	DC-8/32, DC-10/60, DBM-300T, DC-48J, DC-12JR, DC-8000S ST, Kicker and Long Stacker

### DBM-300T Trimmer

Booklet Size (LxW)	Max. without trim 8.62" x 12.6" Min. with small stopper 3.34" x 4.72"
Paper Capacity	Up to 48 sheets of 20 lb.
Speed	Up to 3,600 sets per hour*
Power Requirements	AC 120V 60Hz
Dimensions (LxWxH)	45" x 23" x 40" (with receiving tray)
Weight	356 lbs.
Other Features	Upper and lower sheering action; adjustable knife speed; jam detectors; interlocking safety covers

# Duplo®

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\* Dependent upon connected devices and paper weight and size  
Specifications are subject to change for product improvement.