

# Duplo<sup>®</sup>

from print to documents



# 350C BOOKLET SYSTEM

MID-RANGE BOOKLETMAKING SYSTEM  
WITH COMPACT COLLATOR

**Fully automated bookletmaking system**  
**Quick and simple set-up**  
**Compact design**  
**3,000 A5 booklets per hour**  
**Modular**

*Brochures, CD/DVD covers, Menus, Flyers and Mailers*



Duplo presents the 350C Booklet System, a high production collating and bookletmaking system that boasts one of the smallest footprints.



### Collating Modes

A variety of collating modes are available on the DSC-10/20 such as Block mode and Alternate mode, both of which contribute to its high productivity.



### Waiting Mode

The "Waiting Mode" feature increases productivity by up to 10%. If a Miss or a Double occurs twice from the same bin, all feed heads will remain at the correct feeding height so that production can quickly resume.



### Low Running Costs

Stitching wire has a significant advantage over staple, not only is stitching wire cheaper than staples, but the quality of the finished book is a great deal better. A spool of stitching wire also has a high yield of stitches allowing for less user intervention when replacing consumables.



### Hand-Marry

The 350C Booklet System, also features a handmarry unit as standard. This is ideal for users wishing to add extra sheets to collated sets.

## Powerful Feeding System

The high speed DSC-10/20 collator features an advanced feeding system capable of handling stocks in a variety of sizes and weights. Each bin is equipped with adjustable highpowered fans that contribute to its accurate and consistent feeding.

## Colour Touch Screen Panel

The large intuitive colour touch screen control panel allows the operator to monitor the progress of each job at all times. Simple error messages such as double and miss feed are clearly displayed and recorded to ensure that there is a true total count of each job.

## High Productivity

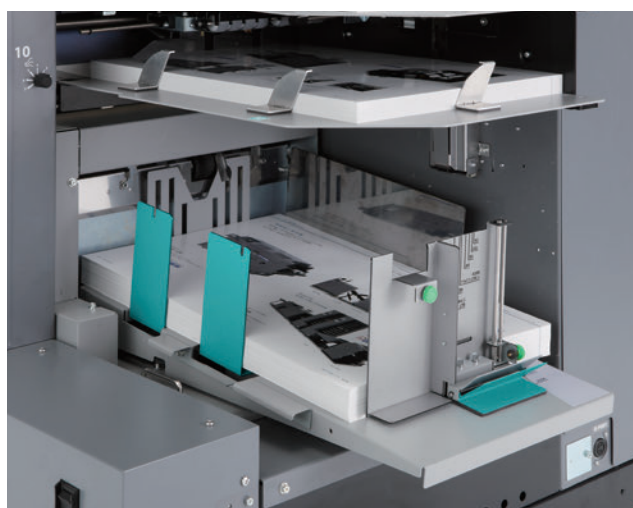
Despite its small size, the DSC-10/20 is a high production machine, its rapid 7,200 sets per hour speed rivals many of the larger collators on the market.

## Convenient Upgrade Path

The DSC-10/20 collator can connect to a number of bookletmakers making it very easy to upgrade the system should the business's demands grow.



Colour touch screen



Optional stacker



Optional bridge unit



### Options

#### Bridge Unit

The bridge unit allows for two collator towers to be connected together, this is ideal for collating larger sets or producing thicker booklets.

#### Stacker

An optional built-in stacker is available on the DSC-10/20 collator. The intelligent 100mm stacker can quickly switch from straight to offset stacking should the requirements of the job change.



Side stitch



Side stitch & fold



Corner stitch



Corner stitch & fold

## DBM-350 Dynamic Bookletmaker and Trimmer

The fully automated Deluxe stitching heads and top speed of 3,000 booklets per hour make the DBM-350/T an ideal solution for high volume, high quality bookletmaking.

### User-Friendly

The DBM-350 features a simple and easy to use screen that guides you through the set up process. 20 programmable job memories can also be found on the control panel should the operator wish to quickly switch jobs.

### Small Booklet Kit

By using the small booklet kit, the operator can produce booklets as small as 105 x 100 mm, perfect for producing applications such as CD books.

### Hohner Loop Stitching Heads

Producing booklets with loop stitch can add real value to your documents. The loop stitch option makes it easy to insert booklets into a 2-hole ring binder.

### Corner Stitching

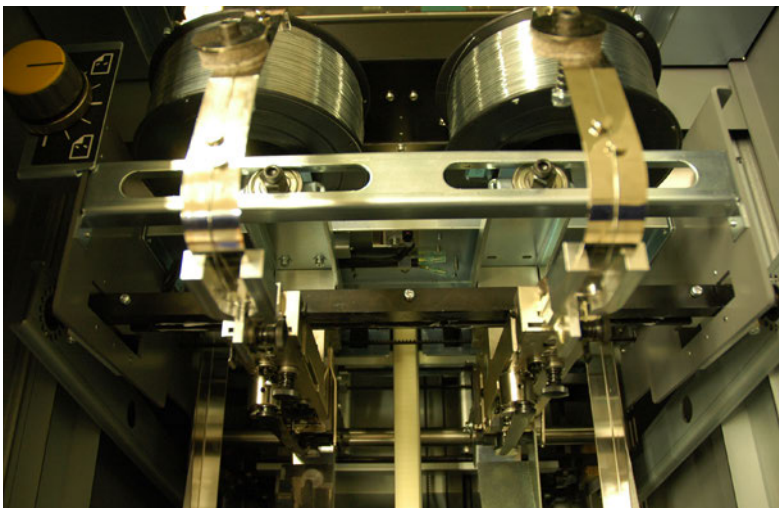
The corner stitch kit is an ideal solution to keep those collated sets together. By using this option, an even larger variety of applications can be produced.

## Enhance Quality of Booklets

The DBM-350 is Duplo's first bookletmaker to feature an integrated spine press, perfect for creating professional looking booklets. The settings of the spine press can easily be adjusted to match the thickness of the booklet.

## Truly Automatic Finishing

There is no need for manual intervention on the DBM-350, the easy touch button set-up makes switching jobs effortless. By entering the parameters of the job, all stitch, fold and trim positions are automatically adjusted.



Deluxe stitching heads



DBM-350

# Specifications

## DSC-10/20

<b>Number of Bins</b>	10, 20
<b>Paper Size</b>	Min.139mm x 210mm Max.320mm x 450mm
<b>Paper Weight</b>	52-300gsm* <sup>1</sup>
<b>Bin Capacity</b>	35 mm
<b>Detection</b>	Double-feed, Miss feed, Paper jam, Bin empty
<b>Speed</b>	Bookletmaking - up to 3,000 A5 booklets per hour* <sup>2</sup> Collating - up to 7,200 sets per hour* <sup>2</sup>
<b>Feed System</b>	Vacuum belt with air sheet separation
<b>Other Features</b>	Colour touch screen Control panel; Block mode; Waiting mode; Interleaving sheet insertion; Hand-marry unit
<b>Connecting Devices</b>	DBM-120/350/500; DCR-ST
<b>Dimensions (LxWxH)</b>	745(W) x 780(D) x 1708(H) mm
<b>Power Consumption</b>	230V 50Hz 4.5A
<b>Weight</b>	293 kg

## DBM-350T Trimmer

<b>Booklet Sizes</b>	Min 105 x 148 Max 230 x 320
<b>Trimmed Booklet Sizes</b>	Min 85 x 148 Max 230 x 320
<b>Trim Margin</b>	1 to 20mm
<b>Speed</b>	3000 (A5) booklets per hour
<b>Dimensions (LxWxH)</b>	920mm x 650mm x 841mm (incl. Belt Stacker)
<b>Power Consumption</b>	230V 50Hz 3.3A
<b>Weight</b>	80kg

\*<sup>1</sup> Based on a 300gsm cover and 157gsm sheets

\*<sup>2</sup> Dependent upon connected devices and number of bins in use

\*<sup>3</sup> Cover x 1 300 gsm + 19 sheets 80 gsm

## DBM-350 Bookletmaker

<b>Sheet Size</b>	Min 148 x 210 Max 320 x 460
<b>Paper Capacity</b>	20 sheets * <sup>3</sup>
<b>Speed</b>	3000 (A5) booklets per hour
<b>Number of Stitcher Heads</b>	2
<b>Stitch Positions</b>	Saddle, none (fold only). Corner and side (optional)
<b>Other features</b>	Spine press (0-9 presses)
<b>Programmable Memory</b>	20 memory settings
<b>Dimensions (LxWxH)</b>	1820mm x 650mm x 1030mm
<b>Power Requirements</b>	230V 50Hz 3.8A
<b>Weight</b>	230kg
<b>Connecting Devices</b>	DC-10/60 and DC10/60 Pro Collators, DBM-350T Trimmer, Sheet feeders
<b>Options</b>	Hohner loop stitching head; Small Booklet kit; 6 page insert kit; Corner/Side stitch kit



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