

Specifications

DSC-10/20

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

DBM-350T Trimmer

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

*1 Based on a 300gsm cover and 157gsm sheets

*2 Dependent upon connected devices and number of bins in use

*3 Cover x 1 300 gsm + 19 sheets 80 gsm

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Duplo is a trade mark of the Duplo Corporation. Duplo has a policy of continuous improvement and reserves the right to amend the above specification without prior notice

Production rates are based on optimal operating conditions and may vary depending on stock and environmental conditions. As part of our continuous product improvement program, specifications are subject to change without notice.



Ref: 305C/12/10

Duplo[®]
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.



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.



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.



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.

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.

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.

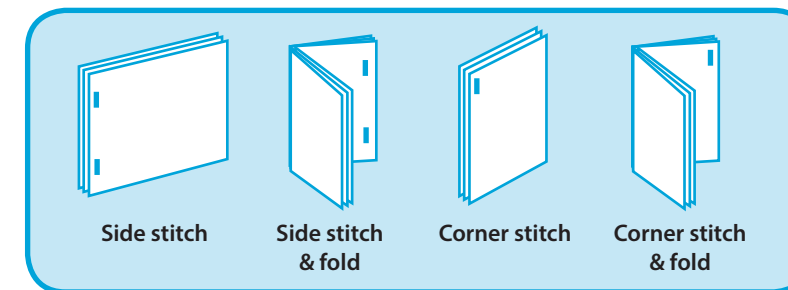
Convenient Upgrade Path

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.



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.



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

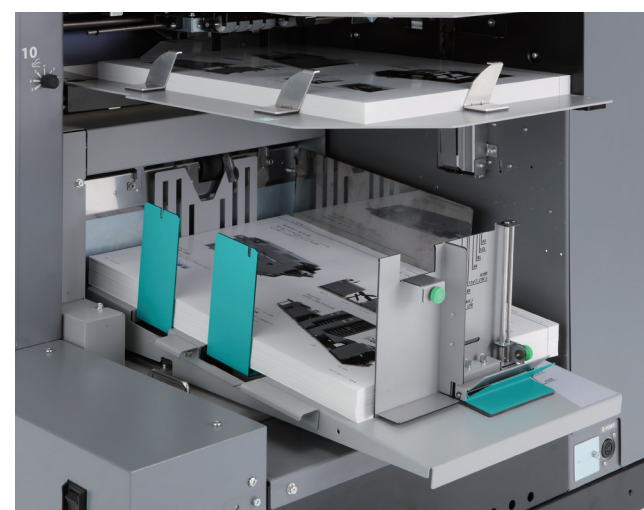
The DBM-350 is Duplo's first bookletmaker to feature an integrated spine press, perfect for creating professional looking booklets. The settings of the spine press can easily be adjusted to match the thickness of the booklet.

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.



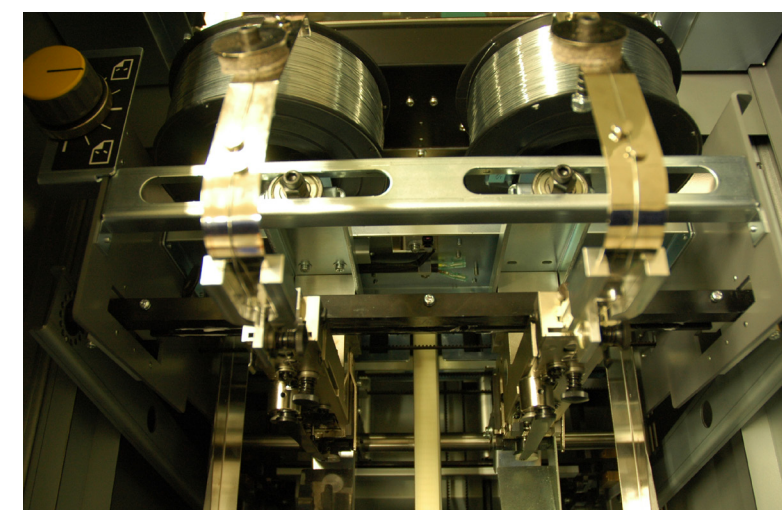
Colour touch screen



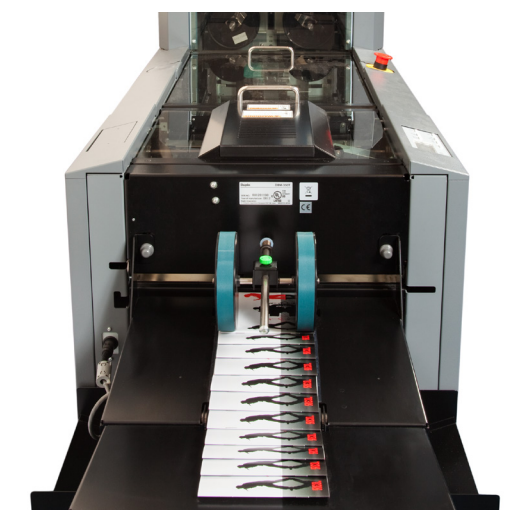
Optional stacker



Optional bridge unit



Deluxe stitching heads



DBM-350