

UNIQUELY COMPACT AND HIGHLY PRODUCTIVE

150 Digital Booklet System



Duplo's **150 Digital Booklet System** is the combination of the world's smallest fully automatic booklet maker. This system is configured to meet the ever-changing demands of today's digital printer and is designed to take printed output from multiple sources. Duplo has bundled the features of the big booklet makers into this uniquely compact system..

FEATURES & BENEFITS

Versatility:

- 13% smaller than its predecessor
- Small footprint makes it easy to install in places with limited space as well as wide open spaces
- Supports the printed sheets from multiple printers

Professional Finish:

- Can finish a wide range of media
- Can side staple, corner staple and fold saddle stapling
- Can adjust the trimmer from 1 – 20mm
- Customisable finishing module
- Can finish up to 2400 books per hour without operator intervention or any wastage

Easy To Use:

- Whole system is managed from a single PC controller

Automated Precision:

- Equipped with an 8-belt feeding mechanism
- Equipped with features like Optical Mark Recognition and optional Barcode Kit that can read 1D or 2D barcodes
- The system is also equipped with a hand feed unit as standard

RECOMMENDED FOR

Target Market:

- Quick Printers, Copy Shops, In-plants and Digital Printers

Applications:

- Financial, Investment and Corporate Reports, Benefit Statements, University Prospectus, Menus, Catalogues, Brochures, Coupon Booklets, Magazines, Newsletters, Small Information Booklets, Order of Service

SELLING PROPOSITION



Fully automated booklet making system



Speed up to 2,400 books per hour

SPECIFICATIONS

	150 DIGITAL BOOKLET SYSTEM
Booklet Size	Saddle Strapping and Folding: -Length: 210 to 460 mm Standard size: A5 SEF, A4 SEF, A4 LEF, A3 SEF, A3SR SEF, B5 SEF, B4 SEF, LGR SEF, LGL SEF, LTR SEF, LTR LEF Side Stapling (Option): Length: 180 to 231 mm
Paper Type	Fine Quality: 64 to 127.9gsm Art/ Coated: 104.7 to 127.9gsm Cover (Fine Quality, Art/ Coated): within 300gsm
Stapling Thickness	Fine Quality: within 2.5mm (maximum of 25 sheets) Art/ Coated: within 2.0mm (maximum of 20 sheets)
Max Processing Speed	2400 sets/ hour
Stapler	ISABERG RAPID R952
Stapling Width	70mm 108mm 160mm 258mm 267mm
Trimming Waste Width	1 – 20mm
Number Of Sheets That Can Be Trimmed	4 – 50 sheets
Staple Capacity	5,000 staples per cartridge
Detecting Function	Paper jam (in-feed section, stopper section, ejecting section) Staple near empty (corner and side) Staple kit detection Cover open/ close Knife stop position error Motor overload detection Folding roller gap
Operation Panel	LCD control panel
Noise Emission	Equivalent continuous A-weighted sound pressure level: 72.5 Sound pressure level: 92.5 (measured at 1m away from the control panel, 1.5m away from the floor)
Power Supply	120 – 240 V 50/60 Hz
Current Consumption	130W 1.2 – 0.7A
Net Weight	137kg

- Offers complete integrity and security
- Ability to take printed output from multiple sources



Contact us
1800 422 349
ebusiness@smartech-aust.com
www.smartech-aust.com

Duplo has a policy of continuous improvement and reserves the right to amend any specifications without prior notice.

Duplo