

Duplo

DC-746 VERSATILE PRODUCTION MULTIFINISHER

VERSATILE MULTI-FUNCTION FINISHING
FOR HIGH VOLUME DIGITAL COLOUR PRINT



Up to 6 slits, 25 cuts and 20 creases in a single pass

Up to 50 sheets per minute

Fully automated and precise setup

Easy to use PC Controller

Versatile modules

End Trim Air Blade

*Business cards, Postcards, Leaflets, Greeting cards, CD & DVD inserts and sleeves, Photo book pages,
Direct mail, Promotional advertising, T & L shaped perforated tickets, Clothing tags, Boxes*

SPECIFICATIONS – CONFIGURATION CONSISTS OF:

Power Supply	DC-746: 230 VAC 50/60 Hz 2.7 A 550 W
Machine Dimensions (WxDxH)	W-3,040 mm x D-870 mm x H-1,730 mm (with PC)
Gross Weight	520 kgs
Net Weight	450 kgs
Speeds (A4, 4 trim + crease)	Max. 50 ppm with CCD Off
Typical Speeds per SRA3	1 x Leaflet = 35 4 x Greetings cards = 30 8 x Postcards = 24 21 x Business cards = 18
Operation	Multi-language Windows-based PC controller (PC not supplied), and Control Panel
Job Memories	250 (plus capacity of PC)
Automated Set-up	From barcode
Feeder	Capacity 150 mm Air knife plus vacuum separation, Skew adjustment
In-feed Paper Size	Min: 210 mm x 210 mm Max: 370 mm x 670 mm* *999.9 mm via control panel
Finished Size	Min: 48 mm x 50 mm Max: 370 mm x 670 mm* *999.9 mm via control panel
Paper Weight	Min: 110 gsm Max: 350 gsm* * Laminated/UV coated stock: within the above range including lamination/coated layer
Receiving Tray	Capacity 150 mm
Card Stacker	Capacity 90 mm
Media for Stacker	Width: 48 mm to 370 mm Length: 49 mm to 670 mm
Slits (length of sheet)	Six (standard) (10 with options fitted)

Slitter Details	Side margin 3.2 - 55 mm Minimum piece 48 mm Accuracy +/- 0.2 mm Business cards: +/- 0.3 mm Gutter slits 5 - 15 mm >15 mm delivers to stacker
Cutter (cross-knife)	Max. 25 cuts per sheet
Cutter Details	Minimum length 49 mm Lead margin 3 mm Gutter margin 3 mm Trail margin 5 mm Accuracy +/- 0.2 mm
Creases	Max. 20 per sheet
Creases Depth Adjustment	Automatic in 3 steps

OPTIONS

Slitter Module	Two slitter tools (Centre slitter tool is additional)
Rotary Tool Module	Two tools
Cross Tool Module	Perforation tool 15tpi: 110 - 350 gsm Micro-perforation tool 25tpi: 110 - 180 gsm Slit-score tool: 270 - 350 gsm
Operator Workstation	Mounts to rear of machine. Flat monitor attaches with standard VESA mount.

