

Duplo

DC-646

Slitter/Cutter/Creaser



WWW.DUPLOINTERNATIONAL.COM

DISCOVER A WORLD OF POSSIBILITIES.

SPECIFICATIONS

DC-646	
Power	230VAC 50/60Hz
Machine Dimensions	W 2510mm x D 1005mm x H 1110mm (plus PC)
Gross Weight	345kgs
Net Weight	280kgs
Speeds (A4, 4 trim + crease)	30ppm (A4 LEF 2 cut & 1 crease)
Typical Speeds per SRA3	1 x Leaflet = 20 4 x Greetings cards = 14 8 x Postcards = 12 21 x Business cards = 7
Operation	Multi-language Windows-based PC controller software and control panel
Job Memories	250 (plus capacity of PC)
Automated Set-up	From barcode
Feeder	Capacity 150mm Air knife plus vacuum separation, Skew adjustment, Side air blower
In-feed Paper Size	Min: 210mm x 210mm Max: 370mm x 670mm (999mm*1)
Finished Size	Min: 48mm x 50mm (48mm x 28mm*2)
Paper Weight	Min: 110gsm Max: 350gsm*3
Receiving Tray	Capacity: 140mm
Card Stacker	Capacity: 60mm
Slits (length of sheet)	Six (standard) (8 with the optional module)
Tolerance	+/- 0.2mm Business card: +/- 0.3mm
Job Separation	Manual or time interval for batch separation
Noise Level	Less than 80db during a continuous operation
Slitter Details	Side margin 3.2mm - 55mm Gutter slits width: 5mm - 15mm >15 mm delivers to stacker
Cutter (cross-knife)	Max. 30 cuts per sheet
Cutter Details	Lead edge margin: 3mm (0.1mm*) Gutter cut between cards: 3mm (0.1mm*) Trail edge margin: 5.0mm (0.1mm*)
Creases	Max. 20 per sheet

*1Extended specification

*2Extended specification

*3Laminated/UV coated stock: within the above range including lamination/coated layer

OPTIONAL MODULES

Rotary Tool	Minimum distance between tools: 48mm Accuracy +/- 0.2mm
Slitting	Minimum distance between tools: 48mm Accuracy +/- 0.2mm
Cross Perforation	Max. 20 per sheet Minimum distance between perforations: 0.1mm

ROTARY TOOL MODULE

Document Weight	Perforation tool: 16tpi 110gsm - 350gsm Micro perforation tool: 50tpi: 110gsm - 180gsm Score tool: 110gsm - 350gsm Slit-score tool: 270gsm - 350gsm
Module Weight	8.0kg

CROSS PERFORATION MODULE

Document Weight	Perforation tool: 16tpi: 110gsm - 350gsm Micro perforation tool: 50tpi: 110gsm - 180gsm Slit-score tool: 270gsm - 350gsm
Module Weight	7.0kg

