Duplo

DC-646i
Slitter / Cutter / Creaser

UNLEASH PRODUCTIVITY

IT'S NOT FINISHED UNTIL IT'S DUPLO.

SPECIFICATIONS – CONFIGURATION CONSISTS OF:

Power Supply	DC-646: 230 VAC 50/60 Hz 1.9 A 400 W
Machine Dimensions (WxDxH)	W-2,510 mm x D-1,005 mm x H-1,110 mm (plus PC)
Gross Weight	345 kgs
Net Weight	280 kgs
Speeds (A4, 4 trim + crease) **Typical Speeds per SRA3**	30ppm (A4 LEF 2 cut & 1 crease) 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 150 mm Air knife plus vacuum separation, Skew adjustment, Side air blower
In-feed Paper Size	Min: 210 mm x 210 mm Max: 370 mm x 670 mm (999 mm*) *Extended specification
Finished Size	Min: 48 mm x 50 mm (48 mm x 28 mm*) *Extended specification
Paper Weight	Min: 110 gsm Max: 350 gsm* *Laminated/UV coated stock: within the above range including lamination/coated layer
Recieving Tray	Capacity 140 mm
Card Stacker	Capacity 60 mm
Slits (length of sheet)	Six (standard) (8 with the optional module)
Tolerance	+/- 0.2 mm Business card: +/- 0.3 mm
Job Separation	Manual or time interval for batch separation
Noise Level	Less than 80db during a continous operation
Slitter Details	Side margin 3.2 mm - 55 mm Gutter slits width: 5 mm - 15 mm >15 mm delivers to stacker
Cutter (cross-knife)	Max. 30 cuts per sheet
Cutter Details	Lead edge margin: 3 mm (0.1 mm*) Gutter cut between cards: 3 mm (0.1 mm*) Trail edge margin: 5.0 mm (0.1 mm*)
Creases	Max. 20 per sheet

OPTIONAL MODULES

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

ROTARY TOOL MODULE

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

CROSS PERFORATION MODULE

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

Height: 1,110 mm (plus PC)

Width: 2,510 mm

Depth: 1,005 mm