

Duplo DC-545 Specifications

Input Paper Size

Minimum 210 mm wide x 210 mm long
Maximum 320 mm wide x 650 mm long

Input Paper Weight

Minimum Nominally 150 to 300 gsm
Note : lighter weights possible subject to paper curl

Finished Paper Size

Minimum Business card size 50mm wide x 90mm long (90mm is in feed direction)

Slitters

Number 5 x rotary slitting knives
Slitter accuracy Programmable 0.1mm steps
Tolerance +/- 0.5 mm maximum over width of 320 mm

Cross Knife Trimmer

Number 1 x cross knife
Maximum Programmable 10 cuts
Lead Edge Trim Recommended minimum 3mm
Trail Edge Trim Recommended minimum 3mm
Accuracy Programmable to 0.1 mm steps
Tolerance +/- 0.7 mm maximum over length of 650 mm

Creaser

Number 1 x creasing rule across (width) paper direction
Maximum Programmable 4 creases, minimum distance to first crease 90mm
Accuracy Programmable to 0.1 mm steps
Tolerance +/- 0.7 mm maximum over length of 650 mm

Feeder

Capacity 100 mm
Type Air knife separation / Top feed / Belt suction
Speed Maximum 1440 creases per hour
A4, short edge feed, 1 crease only @ 11/minute
A4, short edge feed, 1 crease plus 4 side trim @ 9/minute

Power Supply

Voltage Single phase 230V AC
Current 0.6 A

Machine Dimensions (mm)

Length 1585 mm
Width 580 mm
Height 960 mm
Weight 110 Kg

