TECHNOMAC SNC

Industrial Machinery & Spare Parts

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Reference:
TECH202604c69b

DUPLO DPB 500 PUR - 2009 - SN: TECH202604c69b

Brand: DUPLO | **Category:** Various | **Ref:** TECH202604c69b

AVAILABLE











MACHINE SPECIFICATION

Reference Code	**TECH202604c69b**
Brand	**DUPLO**
Category	**Various**
Condition	**Used**
Status	**Available**

TECHNICAL DATA

Max Speed	**525 books / hour**
Dimensions	**2790 x 928 x 1343 mm**
Weight	**725.01 kg**

DESCRIPTION

Configuration: Single-clamp automatic PUR perfect binding machine.

Model: Duplo DPB-500 PUR.

Year: Unknown.

Binding system: PUR (Polyurethane Reactive) perfect binding with automated single-clamp operation.

Binding type: Softcover perfect binding with or without cover.

Max book size: 360 x 320 mm (14.17 x 12.6 inches).

Min book size: 120 x 120 mm.

Max cover size: 360 x 696 mm.

Min cover size: 120 x 250 mm.

Binding thickness: 1 mm up to 51 mm + cover thickness.

Production speed: up to 525 books / hour.

Clamp system: Fully automated single-clamp binder with automatic thickness detection.

Glue system: Closed-tank PUR glue application system with Nordson EP48VSB slot nozzle.

Glue application: Automatic pressure-controlled spine and side gluing.

Warm-up time: approximately 15–40 minutes depending on glue type and operating conditions.

Milling system: Integrated spine milling and notching unit with adjustable depth up to 4 mm.

Scoring system: Automatic cover creasing / hinge scoring with 4 scoring tools.

Feeder type: Automatic cover feeder with belt suction separation and double-feed detection.

Delivery system: Internal vertical stacking tray with stack height up to 200 mm.

Paper type: Fine paper, coated paper, digitally printed stock, and heavy covers.

Cover weight: approximately 80–302 gsm.

Applications: Paperback books, photobooks, catalogs, manuals, corporate reports, magazines, yearbooks, and short-run digital publishing.

Control system: Touchscreen programmable control panel with job memory storage.

Safety system: Sensors for incorrect book blocks, missing covers, and automatic cycle monitoring.

Machine dimensions (L x W x H): approximately 2790 x 928 x 1343 mm.

Total weight: approximately 695–725 kg depending on configuration.

Power consumption: approximately 3.2 kW.

Power supply: 380–415V three-phase industrial supply.

PRICE

Available on Request

INTERESTED IN THIS MACHINE?

Contact us for pricing, detailed specifications, or to schedule a viewing.

Request a Quote:

https://api.technomac-snc.com//machines/019dcf3a-7f65-7100-88fa-e55c300bad23

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