



DPS100

Application flexibility to grow new revenue streams

The DPS 100 is the ideal inserter for organisations looking to move away from legacy swing arm technology. It is also perfect for companies wanting to invest in their first inserter, confident that the performance and upgradeability of the machine will prove a wise investment for many years to come.

Features

High productivity and flexibility combine with competitive pricing to provide very low cost per mail piece

Up to 16,000 cycles per hour for DL applications with 12,000 cycles per hour for C4 applications

Boost machine efficiency - Selective Sealing reduces machine stoppages and simplifies mail piece repair

Quick change rotary and friction feeders - approximately 30 minutes

Process virtually any insert material

Stop/Start system anywhere/anytime with the operator remote control unit

Reduce down time between Planned Maintenance with servo motor technology

Increase uptime and production with on-screen automation to re-time insertion at the touch of a button

Reduce Operator Intervention - outer envelope feeder automatically re-tries feeding, making attempts to secure a clean envelope feed before manual intervention is required

Easily swapped feeders add to the flexibility of the DPS 100 - Chooses from the standard or servo friction feeders and the servo rotary feeder designs

Rotary Feeder – Flexibility and reliability with suction separation and grid

- Increase material flexibility - single panel glossy, stitched or glued booklets, multiple coupons, chromate sheet, onion skin paper and more
- Accurate separation and precise paper control - with gripper arm feeding technology



Rotary feeder enclosure specification

Min	133mm x 79mm
Max	298mm x 216mm
Max Thickness	6mm

Friction Feeder – Consistent high speed performance with gap separation

- Material flexibility – C, Z and roll folded documents, business cards, stiff booklets, open ended leading inserts, plastic cards and more
- Optimised material delivery from each separate feeder, based on material type
- Maximised performance of individual feeders - with independently settable material parameters



Friction feeder enclosure specification

Min	76mm x 51mm
Max	305mm x 241mm

Upgradeable

- Add ink jetting to allow addressing and personalisation
- Avoid damage to the printed image - even at full production speed – by adding a dryer and transport base after the inkjet
- Increase productivity by adding divert bins to avoid stoppages

DPS 100 General Specification

Minimum envelope format	95mm (h) x 171mm (w)
Maximum envelope format	259mm (h) x 330mm (w)
Maximum thickness	10mm
Maximum production speed	DL: 16,000 cycles per hour C5: 12,000 cycles per hour C4: 12,000 cycles per hour



Units 12 & 13 Buckingham Court
Network 43
Buckingham Road
Brackley
Northants
NN13 7EU

Tel: 01280 709590
Fax: 01280 706200

www.promail.co.uk