

m p s

Plant List



Document composition
software



Programming



Personalisation

- ▶ **Cygnus**
- ▶ **Planet Press (connect)**
- ▶ **Swiftsort**
- ▶ **XMPie**
- ▶ **C# and Python**

C# and Python

Using our professional software we perform data cleansing and standardisation, making sure that your data has the best marketing and targeted response success rate.

Within any requested timeframe we can sort, de-duplicate, suppress, merge/purge your data files, and then prepare them for mailsort in strict accordance with the Royal Mail & DSA requirements.

In summary our data processing department can handle all types of data management including:

- Name and address parsing, reformatting and casing
- Salutation creation
- Salacious word screening
- Data quality report
- Data splits, merges, conditional processing, 1 in n selections, date and mathematical formatting etc
- PAF validation and enhancement
- Electoral Roll name validation and enhancement
- Single and multiple file(s), hierarchical deduplication
- Suppression processing (all industry files catered for)
- Locate module featuring NCOA Update, GAS Reactive and Equifax's reConnect service
- Look up table module
- Sortation module including Royal Mail, TNT, DHL and UK Mail
- Automated proofing sets
- AB Samples and Seed data managed for accurate output
- XML reporting
- Campaign audit reporting
- Programming to fulfil job automation

- ▶ **Canon - imagePRESS C10000V**
- ▶ **Canon - VarioPrint 6000 TITAN**
- ▶ **Xerox® D95A/D110/D125**
- ▶ **imagePRESS C910 series**

Canon - imagePRESS C10000VP

- Optimum productivity across an extensive media range up to 350gsm
- Speeds up to 100 ppm even on long run or mixed media jobs
- Outstanding colour quality from first to last print
- Highly accurate registration
- Extended Canon and 3rd party finishing capabilities
- Exceptional uptime



Personalisation

Canon - VarioPrint 6000 TITAN

- Productivity-accelerating, industry-leading monochrome print speeds of up to 328ipm
- Segment-topping uptime and reliability increases efficiency
- Near-perfect registration thanks to innovative Gemini technology
- Sharp, offset-like tone delivered by CopyPress and ScreenPoint technologies
- Capability to print on lightweight media, for stock as thin as 45 gsm
- Flexible media handling, supporting 350 x 500 mm format
- Low energy consumption, as well as minimal ozone and noise emissions
- Ultimate convenience, with up to 4 hours of uninterrupted printing
- Workhorse performance achieves print volumes of up to 10 million images per month
- TP wax toner and MICR variants available for specialist applications

Xerox® D95A/D110/D125

- Black-and-white Printer with support for SRA3
- Print, Scan
- Xerox® EX II Print Server delivers hyper-performance with outstanding image quality - getting more work done, faster
- Consistent, high-quality reproduction of text, solids, photos and graphics, with exceptional registration for polished, professional results
- Up to 125ppm, Up to 700K pages/month

imagePRESS C910 series

- The imagePRESS C910 is a multi-talented full colour machine that delivers productivity, quality and flexibility in one device
- The 910 model offering 90ppm
- Translucent CV Toner for vividly colourful images
- R-VCSEL technology for clear, crisp output at high speeds
- Expanded range of finishing options, including multi-function pro-puncher with crease support, pro-staple booklet finisher and paper folding unit
- Banner size of up to 1300mm (simplex and manual duplex) and up to 762mm in auto-duplex
- Enhanced colour calibration and Multi-D.A.T. for consistency and accuracy, from the first sheet to the last
- Exceptional mixed-media performance print stocks from 52gsm to 350gsm with no loss of quality, even on textured or embossed media
- EFI Fiery and PRISMAsync RIP
- Incredible reliability for maximum uptime and productivity
- Proven imagePRESS technology giving confidence to always deliver



Fulfilment

▶ Quadient - DS-200i Folder Inserter

▶ Quadient - DS-1200 G4i Folder Inserter

Quadient - DS-200i Folder Inserter

- The DS-200i is a 4-station folder inserter machine that automatically measures the materials and sets itself up
- Automatically collate, fold, insert, seal, and count up to 4,500 mail pieces per hour
- For secure feeding of a wide variety of printed paper, the feeders use mechanical double detection
- The DS-200i can read barcodes on both paper sides for maximum compatibility with multi page and selective insert enclosing

Quadient - DS-1200 G4i Folder Inserter

- Designed to meet the workflow demands of almost every high-volume mailing application, the DS-1200 G4i delivers maximum performance of any production-level solution
- No matter what the job is, the DS-1200 G4i outperforms the competition every step of the way, from efficient paper loading to predictive intelligence that estimates when the job will be completed
- With automated job changeover, and an infinite number of pre-set jobs make it easy to use
- Folding, pack size, and envelope adjustments are all made automatically whenever a job is chosen. The simplicity of user controls ensures that set-up time is reduced to seconds rather than hours
- When assembling mail with variable pages, the DS-1200 G4i's state-of-the-art feeding technology, IMOS operating system, and Automated Insertion Management System (AIMS) guarantee the right documents are inserted into the correct envelope
- The DS-1200 G4i can read any type of coding including optical mark, optical character, and 1D and 2D data matrix barcodes. The automated camera adds flexibility by automatically adjusting to the individual mark locations of a particular job



Finishing

- ▶ **Paragon FD 2200-10 Production Volume Pressure Sealers**
- ▶ **MB CAS 52 cross folding machine**
- ▶ **Morgana AutoCreaser**

Paragon FD 2200-10 Production Volume Pressure Sealers

The 2200-10 utilizes a patented pressure seal system that has been carefully engineered and refined to process pressure seal forms at speeds of up to 40,000 pieces per hour, combined with heavy-duty construction built to last in the most demanding environments.

MB CAS 52 cross folding machine

- Fully automatic set up of the folding plates and deflectors
- Has the ability to store 60 jobs enabling the machine to be reset to any imposition within 30 seconds
- Equipped with creasing, cutting and trimming units
- A paper track control system offers a sophisticated double detection system
- With 8 folding plates, most folding permutations can be achieved

Morgana AutoCreaser

- Fast & easy to setup
- Takes stock up to 0.4mm / 0.015" (approx. 400gsm / 150lb cover)*
4000 sheets per hour
- Memory for storing repeat jobs
- Adjustable crease depth & square
- Creasing and Perforating
- Crease without cracking

Other Finishing

- Stitching
- Guillotining
- Laminating
- Hole punching
- Book Binding
- Gluing
- Ballot book production

Hand Finishing and Enclosing

Our dedicated members of staff are available for all your hand finishing fulfilment requirements.

We provide a wide range of hand finishing and collation services from matching personalised and confidential documents for local authorities to inserting food samples and toy bears for Cow & Gate.

We differ to most other Direct Mail companies as we can handle highly confidential documents with managed integrity throughout the process, such as Election Postal voting ballots, Bankers cheques, Tickets, etc.