

**bakergoodchild**  
**PRINT. MAIL. POST.**

# **PLANT & TECHNOLOGY LIST**

# DATA SERVICES

## Data Management

- Mailsort – Software Bureau SwiftSort
- Postage rates analysis (UK and International post)
- PAF (Postal Address File) cleansing and updating – Software Bureau SwiftPaf
- Geographical Address Generation - ArcEnCiel AddressList
- Secure Data Transfer – DataXChange
- Goneaways suppressions
- Deceased & Bereavement Suppressions
- MPS (Mailing Preference Service)
- deduplication & file match – 360Science MatchIT

## Document Composition - Quadient Inspire

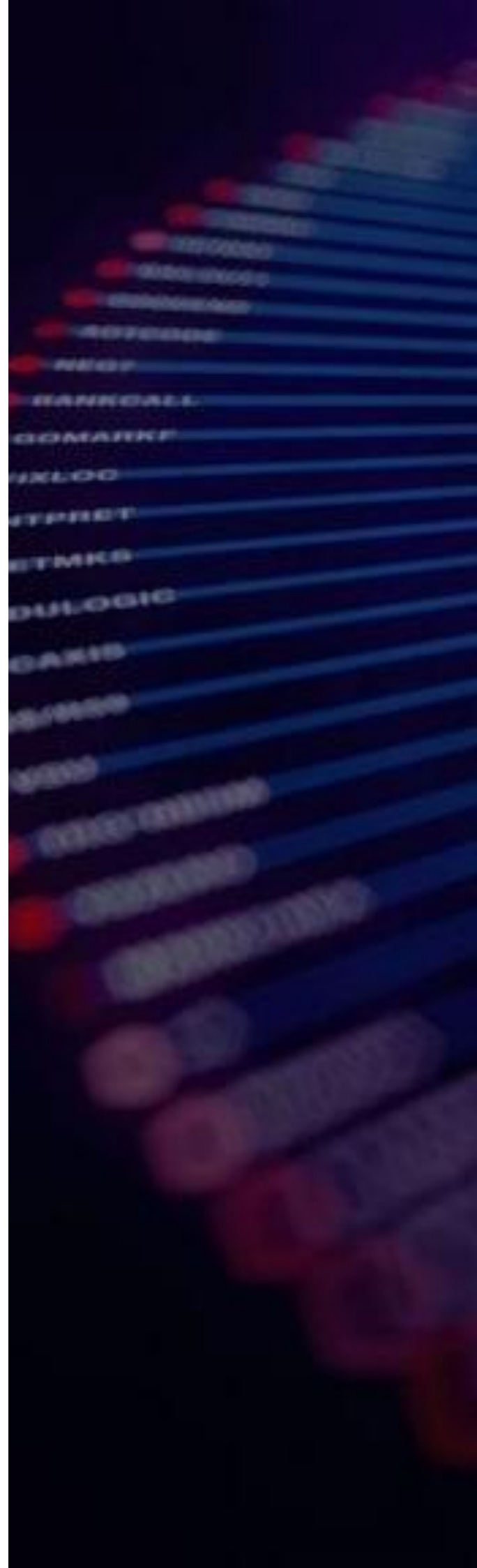
- CSV, TXT, XML, Excel, PDF, PS inputs

## Hybrid Mail - Paperpost H-Pod

- Print Driver
- Online document repository
- Microsoft Word, PDF, Mail Merge (CSV+PDF) inputs
- Templates Management

## Automated data processing and reporting

- Database Solutions – Microsoft SQL Server
- Reporting – SSRS, R, Excel
- API solutions (e.g. CRM integration)
- Record tracking – RightTrack – Mailmark Direct Data
- Goneaways & returns management



# COLOUR DIGITAL PRINTING

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## XEROX IRIDESSE X 1

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- ♦ Up to 7,200 A4 impressions per hour
- ♦ Simplex / Duplex
- ♦ Media 182mm x 182mm to 330mm x 1199.9mm
- ♦ 52gsm – 400gsm
- ♦ CMYK or mono only

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## RICOH PRO C9500 X 1

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- ♦ Up to 8,100 A4 impressions per hour
- ♦ Simplex / Duplex
- ♦ Media 100mm x 140mm to 330mm x 1260mm
- ♦ 40gsm – 470gsm
- ♦ CMYK or mono only

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## RICOH PRO C7500 X 1

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- ♦ Up to 5,100 A4 impressions per hour
- ♦ Simplex / Duplex
- ♦ Media 100mm x 140mm to 330mm x 487mm
- ♦ 40gsm – 470gsm
- ♦ CMYK or mono only, plus specialty dry inks:
  - ☐ White
  - ☐ Neon Yellow
  - ☐ Neon Pink
  - ☐ Invisible Red
  - ☐ Silver
  - ☐ Gold
  - ☐ Clear

# CUT SHEET COLOUR INKJET

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## XEROX BALTORO HF INKJET X 1

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- ♦ Up to 18,000 impressions per hour
- ♦ True high definition 1200 x 1200 dpi
- ♦ Media 177.8mm x 254mm to 364mm x 520mm
- ♦ 52gsm – 300gsm
- ♦ CMYK or mono only / mixed

# CONTINUOUS COLOUR INKJET

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## RICOH IP5000 X 2

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- ♦ Up to 50,000 duplex A4 per hour
- ♦ 720 x 720 dpi
- ♦ Web width: 165 to 520mm
- ♦ Simplex / Duplex
- ♦ Paper up to 170gsm
- ♦ Colour Management Software
- ♦ CMYK or mono only

# MONO LASER PRINTING

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## XEROX NUVERA 314 EA X 2

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- ♦ Up to 18,840 A4 impressions per hour Simplex / Duplex
- ♦ Media 140mm x 203mm to 320mm x 491mm
- ♦ 44gsm to 300gsm
- ♦ Mono only`



# ENVELOPE ENCLOSING

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## BOWE FUSION CROSS X 2

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- High speed continuous input channel offering variable production from reels
- High speed cut sheet input channel offering variable page production from pre-cut sheets
- 2D camera reading to control pagination and integrity
- Selective enclosing up to 6 items
- 2 way matching
- Inline folding
- Enclosing up to 22,000 per hour
- DL, C5 & C4 envelopes & enclosing
- 6 insert stations enclosing
- 2 x colour marker *2 colours on envelope edge for mailsort and planned extractions*
- Read & Print technology - MCS Eagle 30
- Box-IT Tray System

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## KERN 3500 X 1

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- High speed cut sheet input channel offering variable page production from pre-cut sheets
- 6 insert stations enclosing
- C5 & DL envelope & enclosing
- 2D & OMR reading
- Enclosing at up to 20,000 per hour
- 100% integrity & verification

# ENVELOPE ENCLOSING

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## BUHRS BB600 X 1

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- ♦ 8 insert stations enclosing
- ♦ C5 & DL enclosing
- ♦ Lake camera system enabled
- ♦ 2D & OCR reading
- ♦ 3-way matching
- ♦ Enclosing at up to 12,000 per hour
- ♦ 100% integrity & verification

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## BUHRS BB300 X 1

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- ♦ 8 insert stations enclosing
- ♦ DL, C5, C4 & C6 enclosing
- ♦ Lake camera system enabled
- ♦ 2D & OCR reading
- ♦ 3-way matching
- ♦ Enclosing at up to 8,000 per hour
- ♦ 100% integrity & verification

# INKJETTING

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## MCS EAGLE 30 INKJET X 3

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- ♦ Running up to 49,000 per hour
- ♦ Low ink use
- ♦ Solid 4 1/4" print area
- ♦ Supports a wide range of barcodes
- ♦ Inkjet on poly/envelopes/booklets/etc
- ♦ Colours:
  - Mono

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## ASTROJET M1 X 1

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- ♦ Running up to 10,000 per hour
- ♦ Prints graphics, logos, barcodes
- ♦ Inkjet on paper/envelopes/booklets/etc
- ♦ Colours:
  - Mono
  - Colour

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## ASTROJET 3800 X 1

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- ♦ Running up to 26,000 per hour
- ♦ Prints graphics, logos, barcodes
- ♦ Inkjet on paper/envelopes/booklets/etc
- ♦ Colours:
  - Mono

# BOOKLET MAKING



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## DUPLO DBM 600 DIGITAL

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- Wide range of formats inc landscape A4
- Stitched wire (not staple)
- Fast set-up (within 60 seconds)
- Quick job changeover
- Touch screen controls
- Precise and accurate finish
- 2D barcode capabilities for variable page print

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## DUPLO DBM 350 DIGITAL

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- Wide range of formats
- Stitched wire (not staple)
- Quick job changeover
- Precise and accurate finish
  - 2D barcode capabilities for variable page print



# FINISHING

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## CONTINUOUS FINISHING LINE

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- ♦ Hunkeler Unwinder 4
- ♦ Spedo 2600 pinfed and pinless cutter
- ♦ MBO fold units x 2

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## POLAR EM GUILLOTINE X 2

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- ♦ 12,000 sheets cut per hour
- ♦ Light Guards
- ♦ Air Bed
- ♦ Digital Display

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## DUPLO MULTIGRAF CREASER X 1

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- ♦ Running at 5,000 sheets per hour
- ♦ A6 up to 375 x 660mm
- ♦ Multiple folds
- ♦ Up to 20 creases

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## RENZ AP360 X 1

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- ♦ Up to 7,200 cycles per hour
- ♦ Up to 100,000 punched sheets per hour
- ♦ Punch dies include:
  - Ringwire
  - Calendar
  - Coil
  - Plastic Comb
  - Tear-off

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## MBO T400 FOLDER X 2

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- ♦ Running at 20,000 per hour
- ♦ 4 fold plates
- ♦ Cross folder
- ♦ Folding from A3 to A4 & A5

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## MORGANA CREASER X 1

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- ♦ Running at 1,500 sheets per hour
- ♦ A5, DL Gatefold & 2 Fold

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## MATRIX LAMINATOR X 1

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- ♦ Laminating & Digital Foiling

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## AMS TABBER X 1

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- ♦ Tabbing 450 to 4,000 per hour





# POSTAL SERVICES

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## CRITERION 64 BIN CONSOLIDATOR

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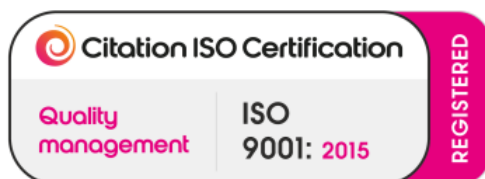
- Up to 35,000 DL letters per hour
- 64 sort bins, single-tier two-sided config.
- Feeder for DL & C5 envelopes
- Max envelope thickness 6mm
- SABRE reading system for multiple codes:
  - OCR
  - 2D
  - 1D
  - 4 State Mailmark/CBC
- Winsort Machine Control operating system
- Post Jet inkjet printer: 2D & Linear Mailmark barcode printing
- Thickness sensor & double detect camera
- Barcode verifier
- Matrix Bin display
- Dynamic tray label printers
- Sorting Applications software
- 48 way National Mailmark mailstream
- Dynamic bin allocation functionality
- Customer batch & job processing via barcode scanning
- Result file generation

# OUR PARTNERS IN QUALITY

bakergoodchild are proud to have gained and retained internationally recognised accreditations, affiliations and certifications which demonstrate our commitment to Quality, Service and Standards.



Certificate No:272062021



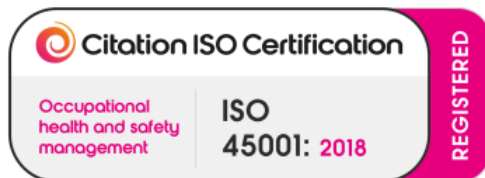
Certificate No:272032021



The mark of responsible forestry



Certificate No:272042021



Certificate No:272052021



# bakergoodchild

## PRINT. MAIL. POST.

We're really proud of our in-house capabilities and we think this technology is best seen in the flesh!

Please call **0800 612 1972** to arrange a viewing and we'll get the kettle on and the cakes out