

Does print play an integral role in your customer communication strategy?

At Adare SEC, we are trusted by both the private and public sector to deliver critical customer communications via our secure, reliable, and best in class print operation.

Adare SEC Print Solutions

At Adare SEC, we create documents and communications on behalf of our clients, using a number of secure processes to transfer data and facilitate the creation of content rich, engaging communications.

High volume transactional print (such as bills, statements and reminders)

Adare SEC specialises in the print production of customer critical communications that can work independently or alongside our multi-channel service. As a 'safe pair of hands', we operate industry leading levels of integrity across our services.

Postal services

Our print solutions are complemented by a cost-effective post and distribution solution that enables our clients to achieve the maximum postal discount on all mail produced and mailed by Adare SEC.

Secure and specialist print solutions

In addition to our high-volume transactional print and mail solutions, we also specialise in complimentary print solutions such as, vouchers, certificates, cheques, ticketing, electoral communications and secure print requirements.

Transactional print solutions that seamlessly integrate with your communications strategy to drive higher value customer relationships.

Our best in class print technology enables us to produce fully variable communications with high quality full colour output and white space management solutions, ensuring we follow your brand guidelines and match your corporate colour pallet for total brand compliance.

We use high-speed intelligent fulfilment to provide a cost effective, time saving service for all mail. Specialist items can be fulfilled by hand and we have a team of full time, permanent employees dedicated to this task.

Security is at the heart of what we do, our three secure production sites are all certified to ISO27001 standards and audited independently each year by both specialist third parties and compliance experts from our client base.

The secure environment and rigorous processes in place ensure that we can produce millions of printed communications every week for private and public sector clients that are required to provide an audit trail for compliance, regulatory and legal reasons.

Postal solutions that enable our clients to achieve the maximum postal discount possible on all mail produced and mailed by us.

Applying a range of disciplines to the data processing and overall workflow management of mailings, we are pro-active in the identification of areas where additional savings and efficiencies can be generated.

Our technical, operations and purchasing specialists are constantly assessing market developments and investigating new initiatives to ensure clients using our Adare Post solution receive up-to-date pricing and discounts along with excellent service.

In order to achieve these savings for our clients, we sort all mail pre and post production, depending on which option best suits our client's requirements and maximises the postal discount available to them.

Our high-speed mail sortation devices sort packs to an agreed standard, post-production, so once sorted, packs are delivered directly into the postal stream at Royal Mail Inward Mail Centres (IMCs) enabling us to pass on significant savings on to our clients, regardless of volumes of mail sent.

Postal savings can be achieved by each and every one of our clients; we combine all our mail streams in to one daily despatch volume, allowing all clients to achieve the maximum discount available regardless of volume sent.

Secure and specialist print solutions that ensure even the most complex process can be managed to the same high standards as regular print and mail.

Adare SEC produces millions of secure documents for the retail, financial, banking, education, government, healthcare and commercial sectors every year including the following specialist services:



Tickets and Events



Retail and Gifting



Education Solutions



Secure Print



Democratic Services



Transport Hub

Tickets and Events

High quality, cost-effective Ticketing Solutions designed to meet your specific requirements to protect your brand from fraud and replication.

Tickets and Events

Adare SEC is a leading thermal ticket supplier, with over 20 years' experience supplying thermal tickets to a wide variety of clients, ranging from Premier League football clubs to some of the largest theatres and event organisers in the UK.

Full end-to-end solution

Our end-to-end ticket solution enables us to design and produce thermal tickets in-house at our secure, ISO 27001 certified production site. Our graphic design and print specialists can advise on incorporating innovative security features into your design, to prevent fraud without spoiling the look of your tickets.

Adare SEC print millions of tickets each year which include several security features to combat scammers such as:

Registered Hologram – Holograms are design elements with changing optical images which provide an attractive and cost-effective way to add security and enhance a product.

Copy Void – In security printing, void pantograph refers to a method of making copy-evident and tamper-resistant patterns in the background of a document. Normally these are invisible to the eye but become obvious when the document is photocopied.

Thermochromic Ink – Ink disappears or changes colour when heat is applied. Inks can be made bespoke to create a unique effect.

Micro text – A minute font size viewable only through a magnifying glass. If copied, the text will blur, rendering it unrecognisable.

Watermarked Thermal Paper – Easily identified when held up to the light, but not easily replicated. Fibres within the paper provide visual identification of authenticity.

Adare SEC's thermal tickets are fully compatible with a wide range of thermal-imaging printers such as Boca, Gazelle and Zebra, and will work with your existing Electronic Point of Sale (EPOS) systems. Our experience means we can work with you to find the ticket solution that works with your existing equipment.

We understand the importance of a fast turnaround; we can securely produce and deliver tickets to one or multiple locations within short lead times.

“Adare SEC has successfully supplied Norwich City Football Club with its ticket stock for over 15 years. Our long-standing relationship is down to their great customer service, exceptional ticket quality and the fact that we can always rely on them to deliver on time.”

Danny Casey

Head of Ticketing, Norwich City Football Club

Retail and Gifting

Production, distribution and fulfilment of vouchers, gift cards and eVouchers.

Retail and Gifting

Our expertise as an accredited security printer, combined with experience gained from working with major retail brands, has enabled us to create innovative retail and gifting solutions for a number of leading organisations throughout the UK. Our consultative approach means that we can work with you to create a solution designed to meet your specific requirements.

Our expertise in voucher design and production, means that we can combine the highest levels of overt and covert security features within your vouchers, whilst working to your creative brief and corporate brand guidelines to provide an effective voucher solution. Depending on your requirements, our secure fulfilment services can extend to B2B and B2C, including reward and incentive mailings.

Whether you are sending vouchers or cards, Adare SEC's high security status and robust processes ensure that your products are delivered safely and securely. We utilise our secure production, data handling, storage and fulfilment facilities to provide a reliable service with full traceability throughout the entire process, providing peace of mind that your risk of fraud activity is minimised.

Our solution includes:

- **Voucher design, production and distribution**
- **Gift and Membership Cards**
- **eVoucher services**
- **Secure fulfilment and mailing**

Education Solutions

We are trusted by some of the world's largest awarding bodies to deliver full end-to-end certificate and examination paper solutions, helping them to combat fraud.

Education Solutions

We specialise in the printing, personalisation, mailing and archiving of secure education documents in both paper and electronic formats, using leading technologies at our fully accredited, secure production facilities.

Our in-house design team along with our technical expertise enable us to combine the highest levels of overt and covert security features in to your education documents.

Our Education Solution incorporates five elements that can be utilised individually or all together as part of a complete, end-to-end solution, depending on your requirements.

Examination papers – Secure examination paper production from 4pp to 64pp, mono and colour.

Base Certificate Stock – High quality base certificate stock produced at Adare SEC's ISO accredited, secure production facilities.

Personalisation – Base stock is personalised on-site for increased security, adhering to strict ISO data handling standards.

Fulfilment & Mailing – Once personalised, certificates can be fulfilled and mailed directly to candidates if required.

Digital Storage & Archiving – Secure archiving of examination papers and digital certificates with permission based access.

Secure Print

We provide a wide range of solutions to a variety of organisations predominantly in the retail, financial, banking, education, government, healthcare and commercial sectors.

Secure Print

Cheques

We produce secure cheques for a number of major banks, as well as public and private sector organisations both in the UK and internationally. Our secure printed cheques have been specifically designed to protect from fraud.

We help to minimise the risk of fraudulent alteration and duplication by including overt and covert security features that far exceed Cheque & Credit Clearing Company (C&CCC) standards.

Secure fulfilment

We specialise in the secure fulfilment of any document or product of high intrinsic value, such as identity documents or certificates.

We have the ability to insure, store, personalise and fulfil any product or document, together with supporting marketing collateral to ensure an excellent experience for your customers.

Secure PINs

Our market-leading, patented SafePIN Solution enables your customers to read the PIN first time reducing calls into your call centre and the need for reprints.

Democratic Services

Adare SEC works with over 40 different councils, including city, county, district and parish councils handling over 3.5 million polling cards and a million postal voting packs across the UK.

Democratic Services

Adare SEC offers a complete service for the supply of Election Day materials. From initial project consultancy and planning to delivery to Council representatives and directly to the public. We have the capability to work with large amounts of data and have over 30 years' experience in working with local authorities to support elections.

We have a specialist team consisting of industry experts and project managers as well as state of the art technology and proven processes.

Our solution for democratic services is designed to be as efficient as possible, optimising and rationalising product options to reduce costs and consolidating production to ensure the process operates as effectively as possible whilst utilising the benefits of scale in print production.

We have created a single, cost and time efficient production process for a series of uniform products provided to our local authority clients.

We had designed standardised products that allow for the production of Poll Cards, Postal Poll Cards, Proxy Postal Poll Cards, Postal Votes, Spare Postal Votes, Ordinary and Tendered Ballot Books, CNL1s, CNL2s and Large Print Ballot Papers, as well as optimised processes which enable the conversion of multiple products into a 1 piece mailer.

The introduction of our self-serve online proofing system SmartApproval, assists with the project management between us and each client, allowing a range of electoral products to be presented and approved or rejected for changes online, building greater efficiency into the process.

Furthermore, we operate our own C9 licence, meaning we can manage postage providing significant savings over Royal Mail rates.

Due to the efficiency of our solution and the experience and capabilities that underpin it, we now support Councils right across the UK.

Combining production and applying this centralised model across mailing routes for over 30 local authority clients delivers cost savings for organisations under intense pressure to optimise their expenditure of public funds.

Kalamazoo Direct

A leading, trusted provider of secure products and solutions that help protect documents such as cheques, certificates, tickets, vehicle licenses, ballot papers, revenue receipts from fraud and replication.

kalamazoodirect.co.uk

Kalamazoo Direct

Trading as Kalamazoo due to our international brand recognition and association with security printing excellence, we have over 100 year's experience as an established international supplier in the design, production and delivery of secure products and solutions. Protecting documents across the globe.

Our secure products and solutions continue to set new standards in document protection and the Kalamazoo name is synonymous with quality, integrity and expertise when it comes to secure printing and identification management systems.

Underpinning Kalamazoo's distinguished international heritage is a dedicated network of agents and distributors, as well as a direct sales channel through our Export Sales Team.

We have world-class supply chain management that covers manufacturing, material and logistics thereby ensuring contingency is always readily available if required.

Our expertise at maintaining 100% data integrity handling time critical documents work to ensure the dependable delivery of results that comply with legislative requirements within stringent deadlines.

Our site holds the ISO27001 (Information Security Management) and C&CCC accreditations for security, awarded to firms demonstrating high levels of system, data and process integrity, in addition to the ISO9001 Quality Management Systems Accreditation.

We are constantly investing in the latest technology and manufacturing equipment to ensure our customers continue to receive world-class levels of service and satisfaction.

Learn more at [kalamazoodirect.co.uk](https://www.kalamazoodirect.co.uk)

Transport Hub

Timetable production, data quality tools, print and fulfilment, including all manner of marketing and passenger information collateral.

Transport Hub

Through innovation, expertise and first-class customer service, Adare SEC is the number one choice and provider of sustainable travel information solutions and offers real and tangible benefits to the transport market.

Taking Network Rail CIF data on a daily basis you can edit and format from any location at the click of a button. Our unique page maker system then allows you to drop your data in to a print ready format to create the finished product. Couple this with the flexibility to add in covers, introductions, notes, maps and filler ads.

Available Modules

Long Term:

- Timetables
- A-Zs
- LORs
- Station Simplifiers

Short Term:

- Engineering Works
- CPANs
- Bespoke Cross Check
- Double Check

End-to-End Full Production Service

We appreciate not everyone has the in-house resources to simply license and go and instead require a guaranteed, professional full production service.

Our team of inimitable rail experts has vast experience delivering all manner of passenger and employee timetable information. We will download, edit, liaise with train planning/marketing, proof, print and deliver.

Available Services

- Full May and December timetable production
- Blockade communications
- Leaf fall/Christmas/Easter timetables
- Ongoing engineering work
- Employee information

“I have found the Adare SEC platform to be the most efficient in the marketplace, its intuitive and simple to use and saves a vast amount of time compared to other systems and manual timetable creation. The team behind it are knowledgeable and accommodating and work closely to support changes required to the platform and/or during timetable production including print, fulfilment and call of. I have no reservations in recommending this platform to any TOC.”

Ian Kempson
Virgin Trains



“The system is by far the most efficient timetable production system there is.”

Rakesh Bansal
Cross Country



“S4CM has been designed to robustly support Train Operators in their Schedule 4 contractual negotiations with Network Rail; the investment made in the system, providing a ‘tried & tested’ basis to budgeting and validation of compensation payments made by Network Rail. We have seen a marked improvement in the totality of legitimate compensation recovered from Network Rail, and the quality of data supporting such negotiations.”

- Virgin Trains



“Customising the software to our individual needs has been exceptional.”

Sandra Vaughan
Arriva Trains Wales



Compliance and certifications

We manage risk through tiers – robust lines of defence which spread accountability throughout the organisation. Immediate controls happen through the automated monitoring of each and every communication that we process. Then, we have internal audit – a layer of independence within the business – which validates that processes are happening correctly. This then flips to an external view, validating that our risk framework is operating as it should do against certified regulations or client expectations or consultancy best-practice.

So, we are not relying on one person or one process to ensure that we stay on track. We are constantly evaluating and driving improvement – right up to board level where our ownership of risk and compliance is regularly challenged and reviewed.

It's about being that 'safe pair of hands' for clients. Understandably, risk management and business continuity strategies are always a key part of any discussion with clients and prospects – the penalties for not being robust and meticulous are well known. Having the correct certifications in place is critical, but we take these as the foundation for continuous improvement, not as the end goal.

Ultimately, we're providing businesses with total reassurance around their communications compliance, providing the safety net that enables these organisations to flex to new ways of working and to focus on bottom-line growth. As the saying goes – “opportunity and risk come in pairs.” By managing the risk, we are providing clients with the platform to explore new opportunities.

Security Management	Huddersfield	Redditch	Nottingham
PCI Data Security Standard 3 – Tier One – QSA Audited			•
ISO 27001 – Information Security Management	•	•	•
Data Protection Act – Registered as a Data Controller with the ICO	•	•	•
C&CCC – Cheque Printer Accreditation Scheme (CPAS)	•	•	•
The UK Cards Association PIN Mailer Security Accreditation Scheme	•		
Strict employment policy with security vetting to DBS Check Level 1	•	•	•
Cyber Essentials and Cyber Essentials Plus	•	•	•

Quality Management	Huddersfield	Redditch	Nottingham
ISO 9001 – Quality Management System	•	•	•
PRINCE2 – Project Management	•		•

Environment Management	Huddersfield	Redditch	Nottingham
ISO 14001 – Environmental Management System			•
FSC® – Forest Stewardship Council® – Licence No. FSC C015977	•	•	•
PEFC – Programme for the Endorsement of Forest Certification	•		•

Health & Safety	Huddersfield	Redditch	Nottingham
OHSAS 18001 – Occupational Health and Safety Management	•		

Business Continuity	Huddersfield	Redditch	Nottingham
ISO 22301 – Business Continuity Management	•		

Plant List - Huddersfield

Origination and Platemaking

2 x Agfa Apogee Prepress Servers running Apogee Prepress 8
1 x Agfa PrintDrive Server
1 x Agfa Colourtune Server
1 x Agfa Avalon N8 Computer to Plate System and plate line

1 x Agfa/Epson Sherpa proofing systems
1 x Agfa Sherpamatic 43 double sided Proofer
1 x Mac Pro
3 x iMacs

Digital Printing and Personalisation

2 x Xerox WorkCentre 6400, full colour; 7,680 pages per hour

1 x InfoPrint IP5000 duplex lines, full colour, continuous feed, inkjet printers; 128 metres-per-minute; upto 720 x 720 dpi; paper weight = 60 - 165gsm; inline sprocket punch and dynamic perforation

1 x InfoPrint VC60000 duplex line, full colour, continuous feed, inkjet printers; 150 metres-per-minute; upto 1200 x 1200 dpi; paper weight = 40 - 250gsm; dynamic perforation

1 x InfoPrint VC70000 duplex line, full colour, continuous feed, inkjet printers; 150 metres-per-minute; upto 1200 x 1200 dpi; paper weight = 40 - 250gsm; dynamic perforation

2 x IP4100 simplex (3 x duplex lines), mono, continuous feed, standard/MICR lasers; 44 metres-per-minute; 600dpi; paper weight = 45 -160gsm

2 x Xerox iGen3 Digital Press (with XMPie Software); 110 A4 images per minute; 600 x 600dpi; paper weight = 60 - 350gsm

2 x Xerox Nuvera 144, cut sheet, standard/MICR laser; 144 A4 images per minute; 600dpi; paper weight: coated: 90gsm - 140gsm, uncoated: 56gsm - 250gsm

1 x Xerox Nuvera 288, cut sheet laser; 288 A4 images per minute; 600dpi; paper weight: coated: 90gsm - 250gsm, uncoated: 56gsm - 250gsm

1 x Xerox Nuvera 314, cut sheet laser; 288 A4 images per minute; 600dpi; paper weight: coated: 90gsm - 250gsm, uncoated: 56gsm - 250gsm

3 x RISO ComColor Cut sheet full-colour duplex inkjet device. 600 fully individualised A4 pages images per minute; 600 x 600dpi; paper weight = 60-350gsm

1 x RISO ComColour with inline finishing

2 x Duplo Intelligent Fold/Stitch Bookmakers

1 x Hunkeler FS4 continuous folding device (reel to pack)

SafePIN

2 x SafePIN secure PIN solutions with full-colour duplex capabilities; 18,000 fully individualised A4 pages per hour

Litho Offset Printing

1 x Muller Martini A52; continuous (web) 10 colour with inter-deck UV drying, re-moist or impact gumming application and drying, perforation, creasing, Eltromat camera control and with inter-changeable 17", 24", 25.5" and 28" cylinders (6 cylinders and 1 numbering), sheeter.

1 x Goebel NovaPrint; continuous (web) 8 station with UV drying to six stations, numbering capability, line hole die cut and Atlantic Zeiser ink-jet in-line. The press also comes with a flying splice, turret re-winder and Opticut sheeter and delivery system. The system includes 28" and 24" cylinders.

Intelligent Enclosing Technology

1 x NeoPost DS200
2 x NeoPost DS600

3 x NeoPost DS1200
3 x Bluecrest EPIC Inserters

Ink Jetting

1 x AstroJet 1000
1 x Dalren Reel Doctor

1 x Rexel WB706 Ring Binder

Finishing Equipment

1 x Hunkeler CS6 – High speed sheeter
1 x Hunkeler CS8 – High speed sheeter
1 x Better Pack 555ofA – Box Sealer
3 x Technau Guillotines
2 x MBO Folders
1 x Technau Pinless Cutter / Merger
1 x Dalren Reel Doctor
3 x Boston Wire Stitchers
1 x Vacuumatic Electronic Note/Vouchers Counters
1 x Hunkeler Web Finishing Line (20", 22" & 24")
1 x Label Applicator
1 x Schneider Senator MC2 Guillotine

2 x Shrink Wrapping Unit
1 x Macey Omegabinder
5 x Hunkeler Rewind Units
1 x MBO B26 4/4 Folding Machine
1 x MBO T800 – Folding Machine
1 x Label Applicator
1 x Clear Tab Applicator
1 x Schneider Guillotine
2 x Hunkeler Mini with Re-moist Glue Mailers
2 x Pafra Cold Glue System
2 x HSS Cold Glue System
3 x 6 Plate T700 Fold Unit
5 x 4 Plate T700 Fold Unit

Pressure Sealers

1 x PS600 Pressure Sealer

1x Margana Docufold

Postal Solutions

1 x Bowe Bell & Howell JetStar 3000, 48 Pocket, High-Speed Mail Sortation Engines

1 x Bell and Howell Criterion Apex 96 High Speed Mail Sortation Engine.

Inbound Document Processing

3 x Kodak I 3200 Scanners

2 x Opex Falcon Multi-functional Scanners

Warehousing

An onsite 40,000sq.ft warehouse (6,247 storage locations) facility enables Adare to offer a surplus material stock holding service for customers. With 20 rows of narrow-aisle, high rise racking, the warehouse is a fully automated, barcode controlled facility providing total transparency and control of stock management. Adare's capacity enables large volumes of product to be absorbed at short notice to complement peak mailing activity and/or increased contract usage.

Secure Storage Facility

Within the site is also a purpose-built secure storage area or 'strong room' where valuable raw or printed materials can be stored within the most secure environment available within the marketplace. This secure facility, situated inside Adare's UK Cards Association, C&CCC CPAS and ISO 27001 certificated site, is constructed of double-skin concrete blocks with steel mesh and concrete infills. It is also protected by a seismic/passive infrared (PIR) alarm system, sheet steel doors and magnetic locks with key card and PIN access controls.

Plant List - Nottingham

Print

1 x Canon ColorStream 3900Z
1 x Canon ColorStream 3900
2 x Canon VarioStream 8650
1 x Xerox IGEN 150

1 x Ricoh 7100
2 x RISO ComColor 9150
AMS Inkjet

Enclosing

2 x CMC 250 inserting lines
2 x Pitney Bowes MPS 26
2 x Pitney Bowes MSE(one fitted with sheet feeder and roll feed)

1 x Neopost 1200
1 x Neopost 600
2 Neopost 200

Finishing

2 x Tecnau trimming/ folding lines
2 x Bowie burst and merge machines
1 x Scheider/Wohlenberg Guillotine
2 x MBO Folders
2 x Ehret
1 x GMS hot glue machine

2 x HHS cold glue systems
10 x Hunkeler/Orion Unwind machines
4 x Hunkeler rewind machines
2 x Palamides presser/stackers
Pressure seal machine

Plant List – Redditch

Origination and Platemaking

Graphics Software

Operating System Apple Mackintosh OSX
QuarkXpress 2015
Adobe Creative Suite Premium
Pitstop Preflight
Suitcase X1

Excentro – security software
Easy Numbering
Equios imposition

Hardware

3 x G5 Power Mac Computers all with Apple
20” Studio Display
1 x Epson Perfection 4990 photo scanners
1 Xerox Phaser 7600 A3 proofing device
1 Epson Stylus Surfcolour 6000 large format
proofing device
Dainippon Screen Platewrite 4300 CTP

Recorder
Plate to plate accuracy + or - 5 microns
Including in-line development and oven
baking facility
Dainippon Screen Trueflow PDF Workflow

Plate Output

Dainippon Screen Platewrite 4300 CTP
Recorder
Plate to plate accuracy + or - 5 microns
Including in-line development and oven

baking facility
Dainippon Screen Trueflow PDF Workflow

Printing – Web

Miyakoshi 8 colour

Maximum reel width 20.5”
Maximum print width 20”
Maximum reel diameter 50” (unwind &
rewind)
Substrate weight range 60 gsm – 200 gsm
8 wet offset units 24”
1 dry offset unit - 24”
Computerised job memory, colour
management and computerised ink duct

setting. Ink duct sectors for split duct
printing
Any combination front/back printing
Full re-pass facility for additional colours on
24” repeats
UV drying
Double sided video inspection system

On press in-line finishing

Sprocket punching (including duplex for double stream)

Kalamazoo system punching (5 Colour Only)

File hole punching station (5 Colour Only)

Length perforating

Cross perforating (2 stations) at 2" 3" 4" etc.

Output options for reel, fan fold

Sprocket punching (including duplex for double stream)

Kalamazoo system punching

File hole punching station

Arch ring punching in web & cross directions on 24" print repeat

Plastic card carrier punching ('D' Hole)

Length perforating

Cross perforating (2 stations) at 2" & 3" combinations on 24", 3.2/3" & 5½ on 22", and 4½ on 18"

Output options for reel, fan fold, or cut sheet

Ryobi 4502 MCS

2 units any print repeat from 7" to 14" adjustable in increments of 1/6" or 1/8"

Offset Litho process

Conventional drying

Specialist Equipment

Finishing - Web

Total Register Machine (TRM)

Total register systems high speed hologram and foiling line

Double headed system, can foil and hologram in one pass

Maximum web width 520mm

Substrate weight range 60 – 200 gsm

Repeat sizes 22" and 24"

Registered or wall paper holograms or foil, continuous strip holograms (thread)

Reel to reel

Reel to fold

Incorporating Bunch high speed folder

Sizes 8" to 16"

Slit, trim and count with multiple delivery streams

Plus label applicator

"2x1" Buskro Inkjet Fields

Pattern perf and die cut at 22" and 24"

Morgan Roll Collator & Morgan Pack Collator

Maximum 4 part sets

Maximum web width 20.5"

Print repeats 24", 22", 18", 17" & all subdivisions down to 3"

Fold depths 6", 7½", 8", 9", 11", 12" & 15"

Sorenson pattern gluing (single unit only - roll collator)

Crimping

Edge trimming

Output options for fan fold, or cut sets (roll collator)

Ryobi 4502 MCS

2 units any print repeat from 7" to 14"
adjustable in increments of 1/6" or 1/8"

Offset Litho process
Conventional drying

Finishing – Sheet

Punching, perforating, numbering, collating
Round cornering, drilling, shrink wrapping
Padding, pallet wrapping, covers & writing

shields, tipping, stapling, stabbing.
Any of above features in combination

Finishing – Cheques

E13B magnetic encoding
OCR Encoder
Continuous cheque set collating
Cheque books with covers & shields

Overlapped Kalamazoo system cheques
Bowe 327 high speed burster (x2)
Bowe 310 Continuous Guillotine (x3)

Cheque Line Finishing

High speed numbering line
Maximum web width 520mm
Substrates 60gsm to 200gsm
Double headed system E13B and Arabic
numbering
Reel to reel, reel to sheet, pack to pack or
pack to sheet

Dimuken reel unwind Max diameter 50"
Security encoding equipment
Tecnau continuous sheeter (x 3)
High speed Tecnau sheeter
3x Hunkeler Unwind
1x Hunkeler Rewind

Finishing – Security Features Security Attachments

Metallic & coloured foil blocking
Shaped holographic foils
Registered holographic images

Security laminates
Blind embossing

Equipment

Dimuken 4 head hologram & foil applicator
with fibre optic sensing for registered
holograms (x 2)
Dimuken 4 head inkjet system
Dimuken 2 head hologram & foil applicator
with fibre optic sensing for registered
holograms (x 2)

Pack to pack, maximum width 20", variable
print repeats to 99"
Lawhill Bookmaker
3" cut, variable width (300mm max)
2 stitching heads
Hot tape back edge binding

Variable Image Printing

Pack to Pack Continuous

Xerox 650 Continuous feed (reel fed)

Maximum print window 14" Print resolution

240 dpi

Cut Sheet

Xerox Nuvera 144 MX Production system

(sheet fed)

A4 & up to 8½" x 14" Xerox 4090

Simplex/Duplex capability

Multiple hopper feed for inserting cover materials etc.

Xerox 1000 Production system (sheet fed)

A4 up to 13" x 19.2"

Simplex/Duplex capability

Print resolution 240dpi

Up to 350gsm



Book a Discovery Call with our Friendly Team

Schedule a time to talk with our friendly team to learn more about the options that are available to you and discover what your implementation process could look like.

[Click Here to Open the Call Calendar](#)



Adare SEC is a leading provider of technology-led, Integrated Communication Solutions, inspiring our clients with choice and insight to deliver their vital message securely, via multiple channels. As a trusted partner, we consult with our clients to give them choice and insight enabling them to maximise the effectiveness of their communications. We pride ourselves on compliance and integrity, evidenced by our suite of certifications across our three secure sites.

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