

DISCOVER OUR UNIQUE PRINT OFFERINGS







Anglo Printers is a Litho and Digital printing operation based in the historic town of Drogheda in Ireland. The business has been driven by a technological revolution over the last 10 years, and this young, dynamic and focussed Management Team are among the front runners in the Irish Print Industry. The hi-tech print facility is located along the picturesque River Boyne, on Ireland's Eastern Economic Corridor, just off the M1, only 25 minutes from Dublin Airport.

Anglo Printers was founded in 1983 and has grown from a humble organisation to one of the leading players in printing in Ireland. The core business of the firm centres around commercial litho and digital printing, from single colour to full colour on a vast and formidable range of Komori & Ricoh printing presses.



Padraic Kierans Managing Director



Peter Kierans Sales Director







LEADERS IN PRINT

Anglo Printers can provide an extensive service and a prompt delivery nationwide. We have a highly motivated team who value the experience of old, whilst embracing the technology of tomorrow. A raft of investment in new technology and an impressive 30,000 sq. ft. production facility, places us at the forefront of the printing industry in Ireland.

The recent purchase of Ireland's 1st B1 **Komori GL540C H-UV** printing press demonstrates our desire to be the 1st to market with ground-breaking print technology.

Our mix of Litho and Digital technologies ticks all the boxes for the regular print buyer.

Anglo Printers is a customer-focused business, it is constantly on the lookout for new ways to not just satisfy, but amaze their customers.

Matthew McCann, Sales Director, Ricoh Ireland.





IMPACTFUL TACTILE PRINT WITH DELUXE FINISHES



H-UV GLOSS COATING WITH DRIP-OFF & SILVEF

PRINTING EXCELLENCE

We strive daily to deliver Printing and Customer Service Excellence, using all our technology, press assets and industry experienced professionals.

OPTIMUS

The **Optimus 2020 Print Management Information System** provides up-to-the-minute correspondence on job tracking and production control, using Remote Data Collection Terminals, allowing management to provide real time information on the progress of orders. We can provide you with all your printing requirements at competitive prices in a fast, efficient and friendly manner.





The Printing Department boasts a vast and formidable range of printing options. Scheduling of print jobs is performed in response to customer requirements, and can be altered at the touch of a button on our **Optimus 2020 Print Management Information System**. This system is fully integrated and is the mechanism which drives the whole organisation.

Consistent and strategic capital investment, is the key to our growth and success. II

Padraic Kierans, MD, Anglo Printers.



CREATIVE PRINT CONCEPTS



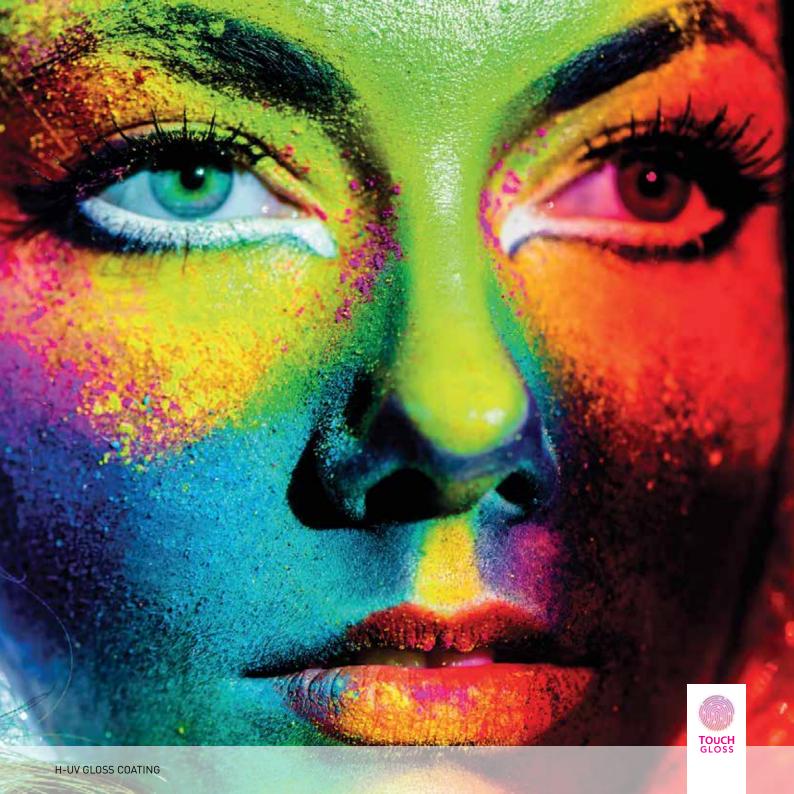






PRE-PRESS DEPARTMENT

Our Pre-Press Department boasts a team of creative Graphic Designers who provide a comprehensive and obliging service using their extensive knowledge of Quark Xpress, Adobe and Microsoft Suites. Using Fuji's XMF Intellligent Workflow, we have a powerful and flexible pre-press production hub that is built around PDF and JDF technologies, offering a rich set of capabilities in pre-flighting, colour management, imposition and screening for our many presses and print output devices.



DISCOVER A MYRIAD OF H-UV PRINTING EFFECTS

H-UV PRINTING ON DEMAND

The **Komori H-UV** System is an innovative UV curing system that uses a UV lamp and high-sensitivity UV inks. With just one lamp mounted in the delivery, this system offers the highest print quality and reliability as well as excellent economic and eco-friendly performance.

The **H-UV** press brings improved quality, faster turnaround times, unique design options and class leading Eco credentials.

- Pioneering Print Technology
- 1st to Market with Hybrid UV Press
- Unrivalled Hi-Definition
- Print-On-Demand
- Instantly cured print
- Deluxe and Impactful Finishes





DELUXE SENSORY FINISHES

The **H-UV** Coating unit coupled with a special varnish in the 5th unit deliver **AMAZING** deluxe and highly impactful sensory finishes. The process of 'reticulation' delivers a new generation of special print effects.



SILK COATING A subtle but strong SILK/MATT textured finish, which is almost plastic like.



SILK COATING WITH DRIP-OFF Add masks to create dimensional effect within varnish.







WITH DRIP-OFF Add masks to create dimensional effect within varnish.

GLOSS COATING



SOFT TOUCH COATING A smooth full width coating with a velvet feel.



SOFT

SOFT TOUCH COATING WITH DRIP-OFF Add masks to create dimensional effect

within varnish.





BENEFITS OF H-UV PRINTING

SHORTER TOTAL TURNAROUND TIME

Job turnaround time is dramatically shorter than with conventional printing because printed items are cured instantly by an in-line process.

IMPROVED PRODUCTIVITY

A very stable printing speed of 16,500 B1 sheets per hour maximum, even on heavy stocks and plastic substrates. Improved fully automatic 4 colour process plate change of under 2mins. The **Komori GL540 C** is the ultimate high-performance printing press.

■ IMPROVED QUALITY DUE TO POWDERLESS OPERATION

Since the entire printing process is powderless, the paper has none of the troubles associated with the scattering of powder granules. The surface of printed items is smooth, which makes surface processing on 2nd side printing, and in postpress operations very easy.

ENERGY SAVING & LOW RUNNING COST

The amount of C02 emissions from **Komori's H-UV** system is about ¼ that of a conventional UV curing system. Running Costs including replacement bulbs during long term use, are also significantly reduced.

ECO-FRIENDLY

The **H-UV** system does not discharge Ozone, thanks to the reduction of light emitted in the ozone generating wavelength of the spectrum that occurs with conventional UV Lamps.



Perhaps the best innovation is that the H-UV system ensures that print jobs (even on substrates) can be cut and folded <u>immediately</u> after printing. This eliminates the need to leave work standing for hours before being dry enough to process. **11** Ian Murphy, MD, Portman Graphic.



H-UV GLOSS COATING WITH DRIP-OFF

IMPACT GLOSS



 ⁴⁴ This press has the ability to achieve very high end special effects all in one pass. This is really exciting technology and I am really looking forward to showing sample output to our clients. ⁹¹

Peter Kierans, Sales Director Anglo Printers.





BE AMAZED BY OUR DIGITAL PRINTING

Digital Printing is the production of high quality print products purely electronically – without the use of film and plates. Your print is produced instantaneously from your artwork PDF, providing print-on-demand and offering big cost savings on traditional print methods.

Short print runs are now very cost effective. The 'Book of 1' is now a reality. Digital Printing also provides unlimited opportunities for personalisation of your products. This allows for each copy to be **UNIQUE** to your end user or customer.

DIGITAL HUB

We have created a Digital Hub on-site where all our digital production engines are located, and are directly linked back to the latest **FUJI XMF Workflow**. All digital print and finishing is completed at pace to meet print-on-demand expectations.



DIGITAL EQUIPMENT

We use **Ricoh** Colour Production Engines in the form of the amazing **ProC9110** and **ProC6150** in SRA3 and uniquely poster length of 700mm. We also use 2 B/W **Xerox** engines, facilitating low and high-volume production of personalised mailers and booklets. Digital printing allows the regular print buyer the opportunity to buy exceptional print in much smaller quantities, and at the right price.

RICOH PRO™

The **Ricoh Pro C9110** delivers outstanding print quality which will **AMAZE** you. It offers all our customers greater flexibility, higher productivity and even faster turnaround performance.

It sits alongside our existing **Komori Offset & H-UV** technology, to provide variable data print capability, and even greater media handling options. Combination of the two technologies offers a hybrid which completes high volume jobs cost effectively, whilst introducing personalisation and customisation options digitally.

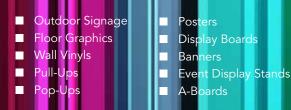
- Exceptional Digital Print Quality
- 60gsm to 400gsm Paper Capabilities
- 130 pages per minute
- Can print 6pg A4 Portrait
- Can print 4pg A4 Landscape
- Poster/Banner Print to 700mm wide





OUTDOOR & WIDE FORMAT PRINTING

We have specialist Wide Format **Mimaki** Digital printing devices in-house for the production of outdoor signage, posters and displays on Poster Paper, Banners, Carvas, and Rigid Media including Aluminium, Foamboard and Corriboard. We provide a same day and next day turnaround on large format poster and point-of-sale displays at a competitive price.





EXTRAORDINARY COLOUR & DEFINITION



H-UV GLOSS COATING WITH DRIP-OFF

FINISHING DEPARTMENT

Our Finishing Department has received unprecedented levels of investment in recent years. This has been driven by our desire to deliver a full suite of print and finishing services all under one roof.

Installing only the best print finishing equipment from Muller Martini, CP Bourg, Senator Schneider and MBO ensures your finishing options are limitless.

- Folding
- Die-Cutting
- Foiling
- Lamination
- Saddle-Stitching
- Mail Fulfillment
- Perfect Binding

- Drilling
- Wiro-Binding
- Case Binding
- Coil Binding
- Thread Sewing
- Lay-Flat Binding











DIGITAL FINISHING TECHNOLOGY

FOLDING OPTIONS

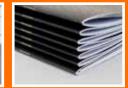
All the traditional folding options are available across all your printed products, and also for Digital Print items, using specialist **Morgana** digital folding devices for Tri-Fold, Gate Fold, Roll Fold and Accordion Fold. Options to perforate, and fold digitally printed, heavy weight or cross grained stock are also now a reality.











erfect Binding

Saddle Stitching

Spiral Binding



BOOKLET MAKING

To finish your saddle-stitched digital brochure, newsletter or magazine we run a **Bourg BME Booklet Maker**, near-line beside our **Ricoh Print Engines**, to allow immediate finishing of your products.



PERFECT BINDING

For short and medium run book binding, our **Bourg BB3102** is a fully automated perfect binding system which can provide you with finished Books on the same day.



DIRECT MAIL

Our **KAS Mailmaster 465** allows us to provide a complete mail fulfillment service in-house. Up to 9 mail pieces can be collated and inserted into envelopes at speeds of up to 5,000 per hour.



FAST-TRACK DELIVERIES

Urgent/unexpected requirements are coded as such and receive instant attention. They are fast-tracked through the print department to fulfil the order. In many instances we supply same day and next day deliveries.



QUALITY & ENVIRONMENTAL CERTIFICATION

We are certified by **NSAI** for an Integrated Management System incorporating **ISO 9001** Quality Standard and **ISO 14001** Environmental Standard. Our objective is to continue to provide print solutions in response to our client's requirements using the most efficient and innovative Digital and Lithographic Print technologies available, and in a manner that minimises the effect that our business has on the environment, thereby reducing our Carbon Footprint.

We are certified by SGS to the International Paper Chain of Custody accreditations **PEFC** and **FSC**, one of just a handful of print businesses in Ireland with both certifications.

We recycle <u>ALL</u> our Paper, Board and Plastics.





DRAMATIC EFFECTS WITH GUARANTEED IMPACT



Investing in the Komori H-UV system allows Anglo Printers to offer its customers a myriad of deluxe and visually impactful finishes, produced on a variety of unusual substrates. Steve Turner, Sales Director, Komori UK.





Anglo Printers

Anglo Printers Limited,

PRINTING | SINCE 1983

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Brochure printed by Anglo Printers Ltd. on **Komori GL540C H-UV Press**. Stock: 170gsm LUMI Gloss.

H-UV GLOSS COATING WITH DRIP-OFF