

# **GEOFF NEAL LITHO PLANT LIST** **WHO AND WHERE WE ARE**

Established over 30 years ago GNL has an enviable record of Quality Print Production and Direct Mail that has won many awards for our clients and us including be awarded PrintWeeks Direct Mail Printer of the year 2006, 2007, 2009 and 2010; a category winner in James McNaughtons best of... printed on their paper this year and also overall winner of Robert Horne's Shout Awards 2010.

"We understand what our clients want" – reliability, quality and service "every time" at a competitive price.- this they get from GNL!

*How?*

By constant monitoring of all costs and by having a efficient up to date printing, finishing and mailing plant, all under one roof combined with a state of the art IT quality control monitoring system to ensure our high standards never slip.

**We hold the following accreditations ISO14001 for Environmental Management System. ISO 9001 Quality Management System. ISO 12647 Ink and colour Management System, FSC (Forestry Stewardship Council) and as a company we are Carbon Neutral. We are also members of the DMA (Direct Marketing Association) the BPIF (British Printing Industry Federation) and the British Safety Council.**

**We feel strongly about The Environment – it is a global issue and every company needs to play its part. Playing lip service has never been our way on any important issue and this is no exception. It was therefore decided that to ensure our customer's could have confidence that they were dealing with a responsible supplier we worked and became accredited with the environmental international standard ISO14001:1996 in October 2003 and have added to this ISO 9001 ISO 12647 and FSC in the last year. Furthermore the company is Carbon Neutral – by this, we mean we have worked closely with The Carbon Neutral Company to reduce our carbon emissions to a minimum and those that we cannot eliminate we have offset by sponsoring Carbon offsetting projects both in the UK and throughout the world.**

## **LOCATION**

We are situated to the West of London, 1 mile from Heathrow Airport and close to exits on the M3, M4 & M25. Nearest underground station is Hatton Cross on the Piccadilly Line. Feltham is the nearest South West Train Station that links directly to Waterloo.

## WORKING HOURS

Our working hours are from 7am to 7pm Monday through Saturday, plus we work nights on Tuesday, Wednesday and Thursday

## PLANT LIST

### PRE-PRESS DEPARTMENT

GNL's Pre-Press department uses Screen technology. We output through a fully automated direct to plate-setter (CTP). We can receive artwork via ISDN, FTP sight and or e-mail as well as CD and most other disk formats.

*Our equipment includes:*

#### Screen Cezanne Flat Bed Scanner

**3 Mac Pros** using operating system 10.5.5(leopard), all with colour corrected screens and the latest editions of the following software – Quark Xpress Version 8, PhotoShop, Illustrator, In design and Freehand (CS4)

These are all linked across our network to True Flow - Screen's proprietary work flow software that RIP's, imposes, applies trapping, and creep. (allowance for bulking in thick booklets) when necessary. Our platesetter is a **Screen PTR 8000**, with auto loader and stacker.

#### GNL can offer the following proofing processes

- Machine wet proofs onto the correct material
- High Resolution Digital Proofs colour corrected to our machines of the imposed sections up to our maximum sheet size of B1 sheet size from the ripped file to ensure data integrity. These are calibrated according to ISO 12647
- Laser book proofs
- PDF proofs
- **All proofs submitted will always come from the ripped file**
- **We will always supply a made up mocked up proof of the complete job as well as flat sheet proofs**

#### CIP 32 Colour Management System

**This software passes colour information to the printing presses** which aid the printers to set the ink ducts, there by saving time and effort in making ready the printing machine

## MACHINE SPECIFICATIONS

**1 x Heidelberg XL 105L with coating unit (age 2010)** with CPC, Inpress Control and Intellistart.

**1 x (B1) Heidelberg 102CD 6 colour (age 2005)** with CPC 1/ CP Tronic / CPC 4 / CIP 32 / Autoplate, temperature controlled rollers and Alcolor Damping

**2 Kodak/Heidelberg Digimaster, digital printing machine**

## **BINDERY**

Our bindery can guillotine, fold, saddle stitch, produce one piece mailers to many formats, die cut and hand assemble as required. Worth a special mention is that we can inline ink-jet code and/or sequentially number, as well as shrink wrap and ram bundle.

We are also experienced suppliers of, perfect binding, thread sewn binding and wiro bound brochures with optional lamination, overall or spot UV varnishing, foil blocking and blind embossing.

*Our equipment includes:*

**Guillotines 1150mm wide**

**Folding machines up to a maximum size 780mm x 1140mm and down to and including very small pharmaceutical mini folding. Our folding capabilities include section folding up to a 32 page section, gatefolds, inline re-moist gumming,. Impact and low tack gluing, stop start perforations**

**6 station Heidelberg Stitchmaster with cover feed stitching line with 3 knife trimmer**

**Maximum size of 495mm x 320mm and a minimum size of 120mm x 75mm**

## **LASER PRINTING AND ENCLOSING**

This department can perform all of the following tasks under the same roof as we print, Data Management, Data processing, simplex or duplex laser personalisation from as small as A5 up to 355mm x 457mm directly onto materials up to a maximum weight of 275gm<sup>2</sup> and mechanically enclose up to C4. We also can inkjet directly onto envelopes and reply cards and have a large hand enclosing and make up section for those jobs that need it.

We have been awarded the QMP (Quality Mail Production) by the Royal Mail and are members of the DMA and have signed up to the Data Protection Act.

### **Data processing software**

We use a group of software packages specially written for the production of high volume mailings. These include PreS and PreS designer for document creation, Match It for deduping, Sort It for mailsorting, Suppress it for goneaways MPS, and deceased.

We are also experienced and have the software to offer all the following services too.

- Data Management
- Merge purge
- PAF, Postcode generation
- Upper / lower case conversion
- Title / qualification / salutation generation
- Personalised barcodes generation
- Mailsort
- Walksort
- Import / export multi -formats
- Personalisation formatting
- Ad hoc selection and segmentation

## **DELIVERY**

We have 3 vehicles of our own – 2 large box vans and one small van for running about delivering Proofs etc.