



PLANT LIST



As we are always investing in equipment our plant list is always growing to expand our capabilities and the services we can offer our customers.

The following list is a snap-shot of our site equipment.

### Project Management

Flowzone – Online proofing and project management system allowing collaborative working within complex projects – this is browser based and password protected in line with ISO 27001 standards

### Design Services

ProofSign ISO Software  
12 x Apple Macs  
11 x Adobe Creative Cloud Users

### Warehouse and Pick & Pack

7,500 ft<sup>2</sup> warehouse  
Real time inventory logging  
Pick and pack processes  
Order to despatch process optimisation  
International despatches

### High Volume Scanning Input

2 x Xerox FreeFlow MakeReadys

### Digital Print

1 x HP Indigo 7600 (6 Colour)  
1 x HP Indigo 7800 (7 Colour)  
1 x HP Indigo 7900 (7 Colour)  
1 x HP Indigo 10000 (5 Colour)  
3 x Xerox 7855 (4 Colour)  
1 x Xerox 4127

### Large Format Print

1 x HP DesignJet Z6200 60"  
1 x HP DesignJet L26500 (Latex) 60"  
2 x Onyx RIP  
1 x Summa D160 plotter/cutter 62"  
1 x Kala Atlantic 1600 laminator 62"  
1 x Titan mounting and laminator 60"  
1 x Esko Kongsberg XN44 Cutting Table  
1 x Vutek H2000 Pro hybrid (roll & sheet), 6 colour + white, 2.0m wide  
1 x Mimaki UCJV300 - 160 roll, 6 colour + white, 1.6m wide  
1 x Mimaki UCJV300 - 160 roll, 4 colour, 1.6m wide  
1 x Kongsberg XN44 cutter  
1 x Kongsberg X24 cutter

### PrePress & Development

AGFA Platemaking Solution  
XMPie Software Suite (U-Image, U-Produce, U-Create Interactive & U-Plan)  
Apogee Digital Workflow  
Enfocus Switch Workflow  
Pitstop Server Workflow  
Xerox Freeflow Suite  
HP SmartStream Workflow  
Epson Stylus Pro 7890 Proofer

### Litho Print

XRite IC Plate Densitometer  
PressSign ISO PRO version  
XRite Exact  
1 x Heidelberg SM74 (2 colour, 1/1 colour perfector)  
1 x Heidelberg Speedmaster SM52-5 Anicolor with dryer  
1 x Whitacre P7-18 SuperSpeed Envelope Press  
1 x B3 Ryobi 3302H (2 colour)

### Fulfilment

1 x Pitney Bowes Di950 (with OMR)  
1 x Polywrapping Machine  
1 x Neopost Inkjet Envelope Printer  
2 x Shrink wrapping machines Mailmark  
1 x Pitney Bowes Relay 8000, sheet feeder plus four insert stations, file based and 2D barcode reader  
1 x Pitney Bowes Rival MSE primary document plus 6 insert stations, file based, with sheet feeder

### Waste & Recycling

1 x HSM ProfiPack P425 Packaging Shredder

### Bindery

1 x Heidelberg Cylinder B2  
1 x Heidelberg Cylinder B3  
1 x Duplo DPB-500 Perfect Binder  
1 x Horizon Perfect Binder BQ 470  
2 x Duplo DC-645 Slitter/Cutter/Creaser  
1 x Duplo DC-615 Slitter/Cutter/Creaser  
1 x Duplo DC-646 Slitter/Cutter/Creaser  
2 x Polar 92 Guillotines  
3 x Worsley Brehmer single head stitchers  
2 x Horizon Vac100a collators  
2 x Morgana Numbering/Perforating FSN's  
1 x Horizon B2 suction fed folding machine  
1 x Pitstop Digital Creaser/Scorer/Folder  
1 x Pitstop/GUK/MB Trim/Crease/Folder  
1 x Morgana UFO folding machine  
2 x Semi Automatic Wiro Binders  
2 x Multi hole paper drills  
1 x Rotary Padding Machine  
1 x Autobond 74TPHVS Laminator  
1 x AlphaDoc Automatic Punching Machine  
1 x Docupunch Punching Machine  
1 x Lhermite Punching Machine  
2 x Automatic Coil Insert and Crimping Machines  
1 x Tab Cutter  
1 x Duplo 5000 (litho/digital feeders) Bookletmaker,  
3 knife trim with bar code reading  
1 x Duplo 5000 Bookletmaker, 3 Knife Trim +  
20 Station Collater  
1 x Duplo Squarebacker (for saddle stitched books)  
1 x AccuFast tape applicator



XMPie Users Group Conference  
'Xcellence Award' Winner

## PrintWeek

Finalist & Highly Commended as  
Cross Media Company of the Year



# Sustainability

**We are dedicated to reducing our impact on the environment and improving our sustainable printing and working practices.**

We're taking steps to meet the global demand to reduce our carbon footprint through initiatives and partnerships with like-minded businesses.

Here are just some of the ways in which we are demonstrating our sustainability status.

## Carbon Balanced Paper

We are proud to support the World Land Trust's Carbon Balancing scheme, which aims to preserve high conservation value forests.

This initiative works by taking an average of the amount of carbon that would be created when producing our printing orders and purchases the equivalent amount in important forests that are in danger of being cleared and preserves them. By doing so, the carbon that would've been released is 'locked in', which balances the carbon that would've been created in our customers' orders.

This scheme supports projects worldwide in areas of international conservational importance.

For those who choose to support the scheme and purchase carbon balanced paper, they will receive an official logo supplied by the World Land Trust for use on all materials to demonstrate their support to reducing our carbon footprint.

## Carbon Offsetting

As well as preventing the destruction of ecologically precious forests and woodland, AlphaGraphics is also supporting the Forest Carbon Offsetting scheme.

This initiative will enable us to offset the carbon which is created across our products and services – particularly our large/wide format print range.

We're asking customers to opt in to offset the carbon from their orders. In doing so, we can purchase woodland carbon credits, certified under the UK Woodland Carbon Code, which go towards the planting of new indigenous woodland areas across the UK and Ireland.

For customers who offset the carbon in their large format order, they will be able to demonstrate their efforts towards mitigating their carbon footprint through official Forest Carbon certification collateral.

For more information about carbon offsetting across our range of services, contact a member of our team today.

## Alcohol-Free Printing

All our litho presses are alcohol-free, reducing the harmful impact on the environment, the health of our employees and the overall climate in the workplace.

## Vegetable-Based Inks

Our commitment to eliminating harmful toxins in our inks and materials extends further.

We use vegetable-based inks in our litho presses which are less harmful than conventional inks that emit harmful toxins when they evaporate. As well as this, they are far safer for our printing staff to handle.

## Recycling

We aim to recycle as much as possible and reduce general waste going into landfill.

We are working significantly to reduce the amount of packaging on our deliveries where possible. We are constantly striving to seek out resources and materials that are kinder to the environment while meeting the needs of our customers.

All our waste paper is sent to our local waste depot and transported to paper mills to be properly recycled and reused.

In our offices we recycle plastic and cardboard to add to our efforts.

## Sustainable Paper Consumption

We're FSC® Chain of Custody certified, meaning that our paper products are traceable and originate from sustainable woodland or are recycled where specified.

## Chemical-Free Platemaking

Using advanced computer-to-plate technology, uses thermal processes instead of harmful chemicals to produce plates for print. It's kinder to the environment and it's better for our staff too.

The plates are always recycled after use.

## Greener Transport

Within our growing team, we have taken various steps to encourage them to leave their cars at home.

Our office is ideally located on various public transport routes to encourage our staff to use public transport where possible. We also encourage staff to lift share, and offer them the flexibility to work from home when necessary.

Our company Cycle to Work scheme is another incentive we offer to reduce our carbon footprint.

Additionally, we have a fleet of fuel-efficient vans who deliver orders to our customers in batches to cut down on carbon emissions.

## Waterless Printing

In a bid to save water and reduce wastage, we have invested in the latest waterless offset printing technology. We utilise HP Indigo Digital Offset Printing technology, and we are always looking at further initiatives.

If you want to find out more about our sustainability initiatives or are looking to work with a more sustainable print and marketing agency, contact our team today.

# Our office details...

## NEWCASTLE

Turner's Building  
7-15 Pink Lane  
Newcastle upon Tyne  
NE1 5DW

## NOTTINGHAM

Unit 3.2  
Clarendon Park  
Nottingham  
NG5 1AH


## STOCKTON

Units 1, 8 & 9 Vanguard Court  
Preston Farm  
Stockton  
TS18 3TR

 @AlphaGraphics\_

 @alphagraphicsuk

 AlphaGraphics UK

 @alphagraphicsuk

01642 525100  
[enquiries@agnortheast.com](mailto:enquiries@agnortheast.com)  
[www.agnortheast.com](http://www.agnortheast.com)