ANC
manufacturing

Nicholas
Humphery-Smith

LandLine: 01303 857202

Mobile: 07790 773609

Email: anc@ancestors.co.uk

www.AncManufacturing.co.uk

ANC
manufacturing
Taking the promotional industry to a higher level

Concept?
Idea?

Let us pull the rabbit
out of the hat for you



Eco
Sustainable
Creative
Manufacturing

Doming
Resin Casting
Metal Casting
Digital Printing
UV Printing
3D Printing
Engraving
Laser Cutting
Jewellery
Framing
Games
Feathers
Sourcing

MADE IN BRITAIN

MANUFACTURING

ANC manufacturing

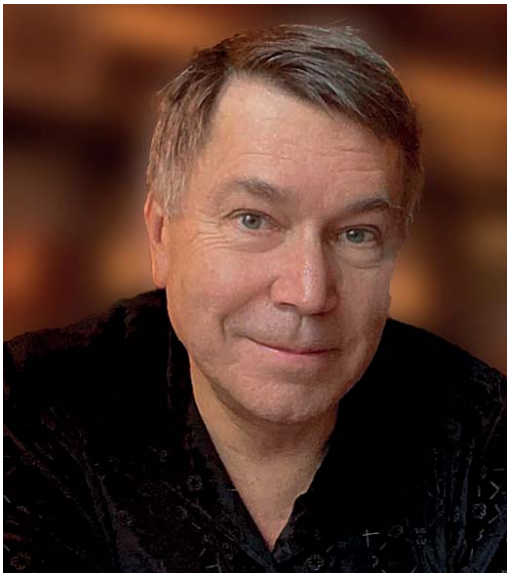
Taking the promotional industry to a higher level

WHO WE ARE

ANC Manufacturing Ltd has over 30 years of experience dedicated to UK manufacturing in our site in Folkestone, Kent, under the Ancestors Group.

The company has a fully trained design team to create or amend new and existing products or ideas and designs, headed by founder Nicholas Humphery-Smith, pictured here.

The company have over 20 different manufacturing processes which can individually be split into their own small specialist areas all under one roof. We have been servicing the promotional industry for over 20 years, but have also been the best kept secret manufacturer, we are now letting you know.



Nicholas Humphery-Smith

Doming:
Resin decal domed stickers, any shape together with providing a good range of domable products.

Resin Casting:
Machine and hand casting of resin in any colour, real stone, slate or even bronze finish.

Metal Casting:
Specialising in Lead Free Pewter casting to a maximum size 6 inches.

Digital Printing:
Full colour digital printing, die cutting/ creasing, all without the cost and set up of a die.

UV Printing:
Full colour UV printing onto any onto any substrate including wood, metal and glass.

3D Printing:
High-quality pieces can be printed either in up to 16 colours either as one-off originals or for low minimums

Engraving:
High quality laser engraving on organic and metal materials.

Laser Cutting:
In addition to the standard laser cutting processes we can now cut any shaped wooden magnet using our new revolutionary ECO magnet backing.

Jewellery:
Made or designed in UK or Thailand to a high quality meeting all regulations.

Framing:
Almost any frame mould can be used to make frames to your own size from small to large.

Games:
Game boards both card and wood, gaming pieces and boxes.

Feathers:
Goose, Ostrich, Turkey, Peacock and Pheasant all stocked and made into usable pens.

Sourcing:
Specialising in custom products sourced from the East, particularly Thailand and China.

ANC Manufacturing are continually moving with technology to give you the best product and best service. Providing also small packaging solutions to complete the branding. Customisation for clients is a big strength of the business, being able to offer most products with own label packaging and designs.

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk

Doming

Resin decal domed stickers, any shape together with providing a good range of domable products.

CUSTOM DOMED DECAL LABELS

We have been producing crystal clear resin domed decal labels / stickers since 2007 and now have two highly specialist resin decal doming machines able to use both flexible and hard resin creating any shape you require. We only use automobile grade resin which ensures a long durable crystal clear life with longevity so you can be sure of a quality resin that is not going to deteriorate in the sunlight. Having only just installed the latest XYZ axle machine we now have capacity to serve you better than ever.

HOW WE DIFFER TO OTHER DOMING COMPANIES

The quality of the finished item is not only in the clarity of the doming but also the quality of the print and this is where we win. We have spent considerable years testing and experimenting with various papers and have now developed our own printing substrate which will permanently hold a high definition colour ink jet print to a high resolution – this means that we can colour match and also produce fine detail. Having our doming machines in their own dust free room also ensures no strange bodies getting into the resin whilst it cures.

PROMO MERCHANDISE – EASY CUSTOMISATION USING OUR DOMED DECALS

A large range of promo merchandise all suitable for taking our crystal clear high definition custom domed decals. Flexible fridge magnets, magnetic or cork backed coasters, keyrings, jewellery, spoons, pill boxes, bottle stoppers and openers and much more. Fast turn around with a full print / packaging service also available, all made to order in our factory.

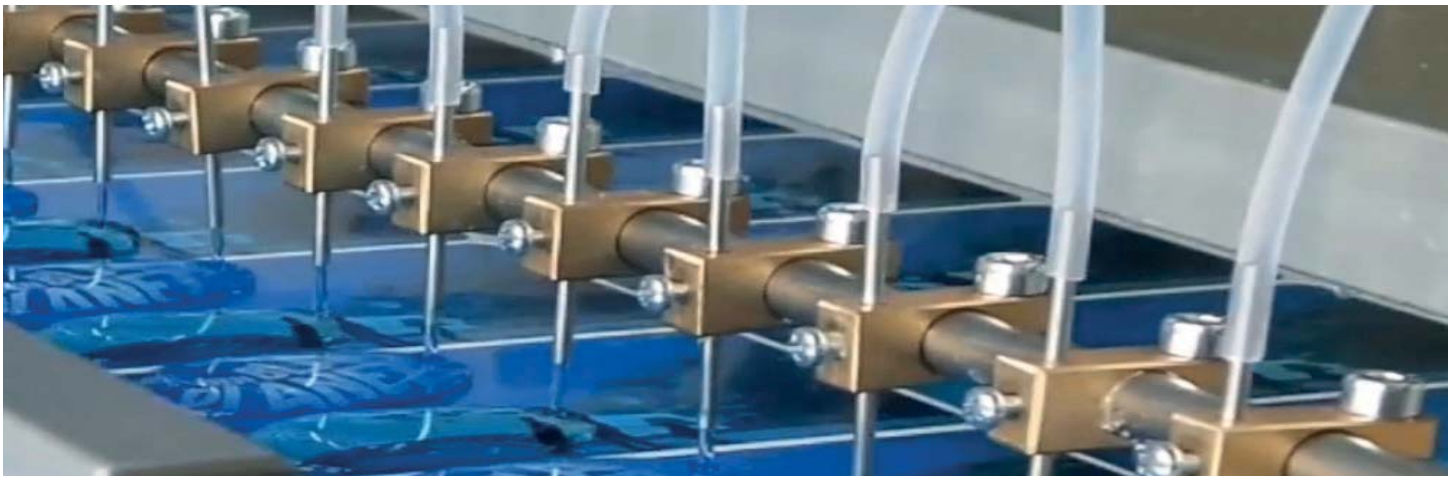
Although our quality is very high our prices are also very competitive and we are happy to give you a quotation.



DOMING



Domed Labels ready for inserting into products



Doming in progress



Label cutting using Summa cutters



High Quality Ink-jet printer

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk

KEYRINGS

Round 74203
Square 74017
Rectangular 74018





BOTTLE STOPPERS

Rectangular 74206
Round 74207



PIN BADGES

20mm 73214
29mm 74564





Compact Mirror 72530



CUFFLINKS

Square 74013
Round 74012



Spoon 72122



BOTTLE OPENERS

Brass Colour 74205
Silver Colour 74208



Pill Box 74033



Flexible Magnet Rectangular 74103



Flexible Magnet Square 74102



Coaster 74016



Flexible Magnet Round 74101

DOMING

Resin Casting

Eco-friendly, Sustainable UK-made non-toxic water-based resin.

Machine and hand casting of both Jesmonite and Polyurethane resin in any colour, real stone, slate or even bronze finish. We have been making our own resin pieces since we started in 1992.

Figurines



Hand finishing in progress



Hand cast resin mice in grey Jesmonite







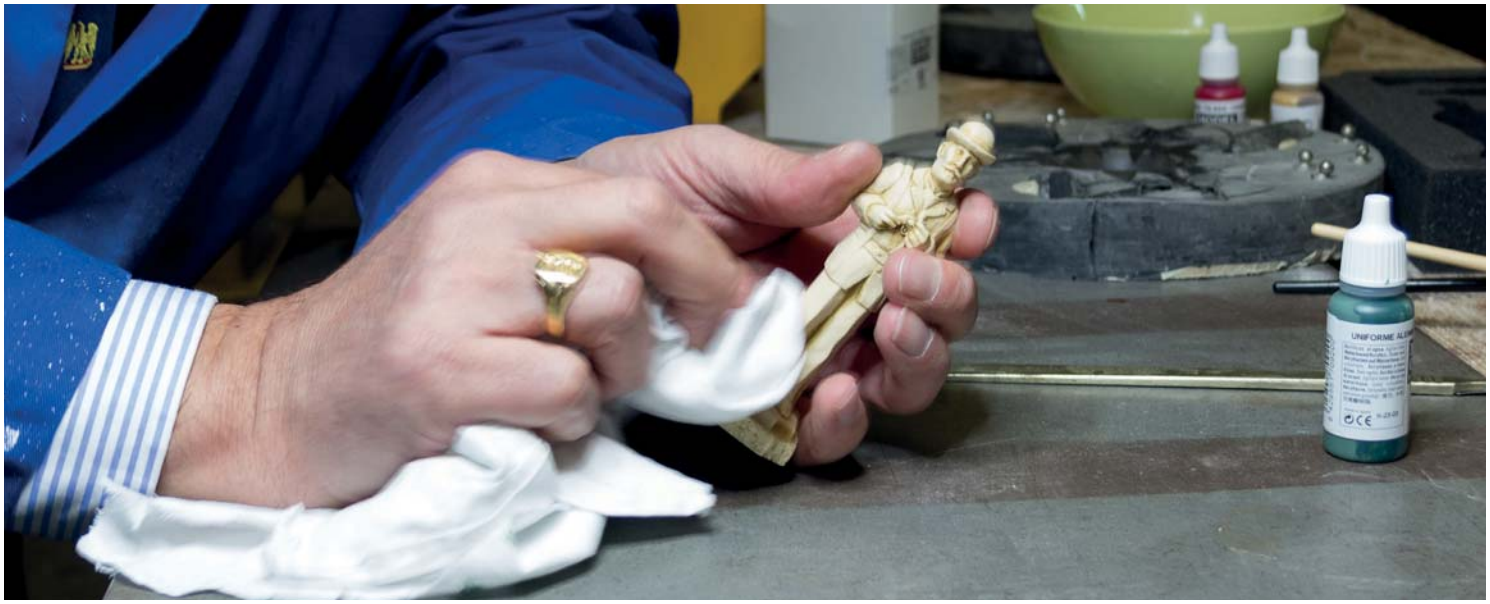
Wood effect mouse



Hand cast resin mice in swirl-coloured Jesmonite



Silicone Mould



Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk



Chess Set



Game Pieces

Busts





Golf Ball Markers

Miniature Cats



Metal Casting

Specialising in Lead Free Fine English Pewter casting to a maximum size 6 inches.

METAL CASTING (LEAD FREE FINE ENGLISH PEWTER)

We can produce custom items using your designs or we can design for you. The production of all of our pewter products is carried out with a process called Spin Casting or Centrifugal Casting.

CASTING PROCESS

Our skilled artists use the traditional method of hand carving out of wax or pewter from original artwork or drawings.

A production mould is then made with the master casting being laid out on a silicone disc and then cured with heat and pressure in a vulcanizer. This rubber mould is then spun in a centrifugal caster while pewter is poured into the centre of the mould resulting in a replica of the master metal design. Once cooled this is then opened up and channels are cut for the molten metal to reach the impressions. These sub-masters are then put in a new production mould and placed into the vulcanizer and the above process repeated. The completed castings are fettled and rumbled to remove any sharp edges and imperfections, then polished in a light detergent before being dried in the corn drying machine. All pewter items can be finished in a variety of ways including polishing, to a bright silver colour finish; antiquing to accent the details or plated in silver, gold or other finishes.



Semi Automated centrifugal casting machine



Casting in progress



Rings



Tokens



Coins



Crowns



Figurines



Keyrings



Bookmarks



Badge-pins

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk



CASTING MACHINES

We use Four modern Semi Automated centrifugal casting machine for our mass production and have several stand alone manual pouring machines for lesser amounts and more intricate work.

Per annum we process over 36 Tonnes of Pewter Tin Alloy.

Maize Dryer

Manual Centrifugal Casting Machine



ASSEMBLY

Highly skilled operators assemble and finish every item to exacting standards.

We can produce almost any shape including buttons; pin badges; golf ball markers; tooling; jewellery; findings; figurines; replica coins; medals; belt buckles; charms and Key chains.

VIBRATORY BOWL

100 litre capacity vibratory bowl finishing machine. This takes over from traditional hand finishing of precision items taking our automated finishing to the next level. This machine enables us to produce highly polished Fine English Pewter looking like Silver but no tarnishing.



Vibratory Bowl



HAND CAST BADGE PINS



ENAMELLING









HAND CAST PEWTER FIGURINES



St. George's Chapel Windsor



Pewter 24ct gold plate

METAL CASTING

Printing



Full Colour Digital Printer:

* Up to 350 gm card
* Double Side



8 Colour Ink-jet Printer

* High Definition
* Pantone Accurate

UV Flat Bed Printer

Prints directly onto most surfaces including:
Wood, Metal and Glass





ECO DECORATIONS

Printed directly onto the wooden surface

WOODEN MAGNETS
ANY SHAPE - ANY SIZE
Full Colour UV printed directly onto the surface with our new revolutionary ECO magnet backing









BADGE PINS

Printed directly onto the metal surface



Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk



Sublimation printer



Mug Press







Electric Guillotine

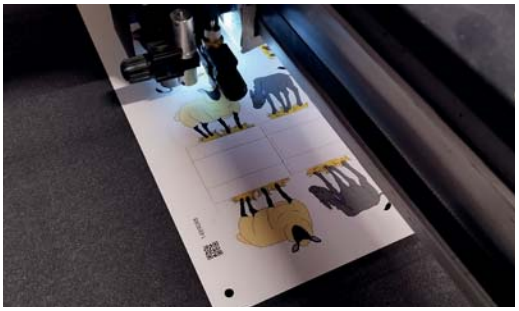
PRINTING

PRINTING

We now have two Cutting/Creasing machines

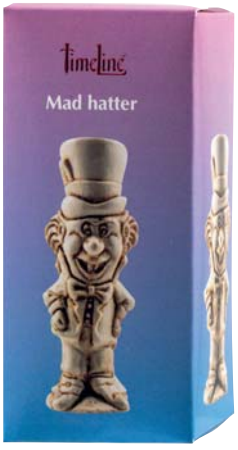


Cutting / creasing machine in action



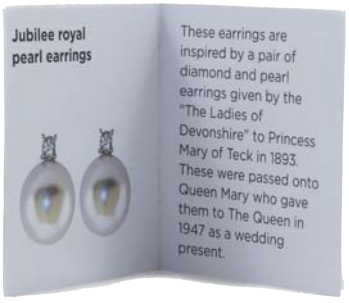
A selection of boxes, packaging and shapes made, in house, using the cutting machines -

Many shapes all fully customizable on low minimums.









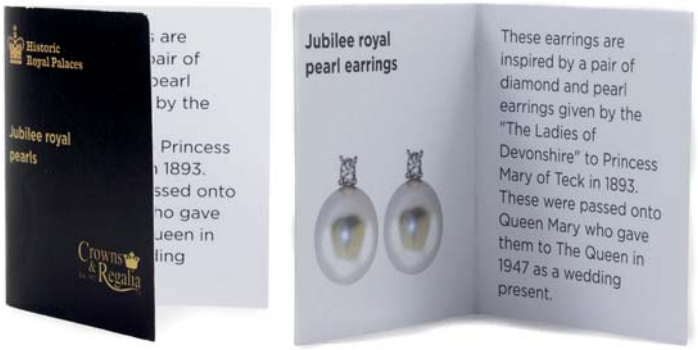


Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk

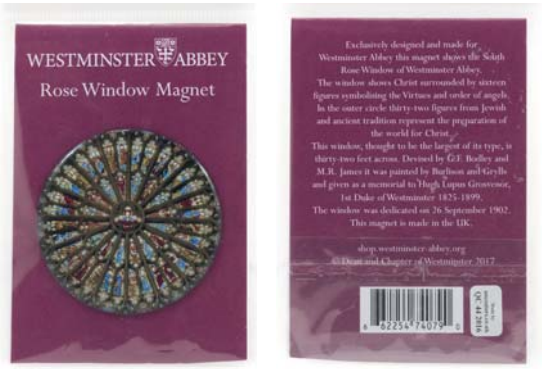
PACKAGING AND STORY TELLING

As with most of the products produced by Anc Manufacturing the packaging and/or romance cards tell the story of the item enclosed. Jewellery items generally have romance cards that include a picture of the original artwork that inspired it's creation together with historical information or other details. Other items mostly have Euro-hooked packaging that includes space on the reverse to tell the story. All can include bar-codes and other site specific information and branding.

ROMANCE & HANGING CARDS

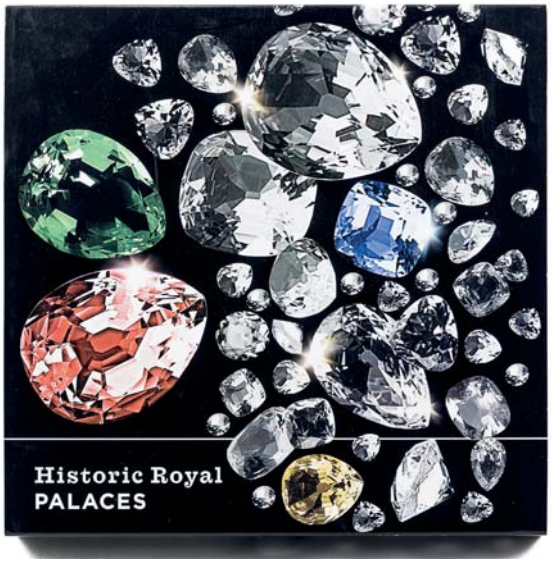


Romance card showing the outside and inside of a Historic Royal Palaces set of earrings. Includes branding, original image and story text.

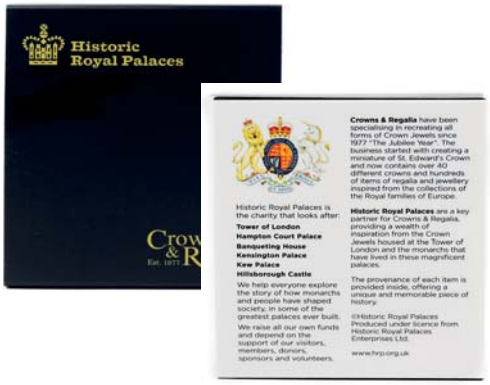


Fridge magnet packaging for the Rose window in Westminster Abbey with story text, branding and bar-code on the reverse

BESPOKE BOXES & SLEEVES



Historic Royal Palaces Jewellery box sleeve and smaller Jewellery box, front and back





Above, a jewellery box with silver blocking logo and border applied for Westminster Abbey



3D Printing

Initially sought to produce perfect master items for both our resin and pewter casting processes, our 3D printing machinery enables us to also make high-quality pieces either as one-off originals or for low minimum order runs.

We use “Autodesk Fusion 360 3D modelling, CAD, CAM, CAE and PCB software“ for product design and manufacturing and “Blender 3D software” for sculpting.



Revolutionary up to 16 Colours 3d printer
expansive build volume: (L x W x H)
350 x 350 x 350 mm



7k monochrome display Resin 3d printer
Large build volume: (L x W x H)
298 x 164 x 300 mm



UV LCD High-Quality Resin Printer
with Dual Z-axis Linear Rail



Cure Station



Washing and Curing Station

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk

3D printed
Model with base





Coloured resin casting and
Pewter casting taken from
3D printed model



3D printed
Mice Figurines



3D printed
Rabbit out of the hat



3D printed
Christmas decoration



Coloured resin
Finished 3D model



Pewter miniature of the
coronation chair in Westminster Abbey



3D printed item showing
supporting material

3D PRINTING

Laser

ECO -

Bamboo
Poplar Wood
Plywood

Glass
Metal
Leather



Our Laser marking operation employs many different laser systems including CO2 and Fibre lasers to deliver the highest detail and quality on nearly any material



Laser cut acrylic coffee shakers



Engraved metal bookmark



Laser cut wooden names



Laser Engraved Glass

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk



Engraved metal hip flask



Engraved metal keyring



Personalised Jewellery engraving



Wooden cut and engraved Coat of Arms



Engraved Signet ring



Wooden Box - Cut, Painted and Printed

ECO WOODEN DECORATIONS

UV Printed directly onto the surface then any shape laser cut



WOODEN MAGNETS

ANY SHAPE - ANY SIZE

Full Colour UV printed directly onto the surface with our new revolutionary ECO magnet backing





Leather Laser Engraving



LASER

Jewellery

We have years of experience in creating inspired jewellery working with many prestigious organisations including Historic Royal Palaces, the V&A Museum, London, The British Museum and many Cathedrals throughout the country and abroad.

All designed in the UK and manufactured in the UK or Thailand to a high quality meeting all regulations

Bespoke Necklace for Iona Abbey



Bespoke Necklace for Hever Castle





Cufflinks



Earrings

This range of jewellery was inspired by the central panel of the High Altar and reredos in Westminster Abbey



Necklace



Bracelet

Sterling silver necklace and earring set created from the Bishops Eye Rose Window from Lincoln Cathedral. The glass was removed digitally leaving the tracery.





Edinburgh Castle Brooch

Canterbury Cathedral Cufflinks







St. George's Chapel Windsor Cufflinks

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk

Westminster Abbey
Cufflinks, Business card holder, Tie pin and Money clip













Badge Pins
and Brooches







Victoria & Albert Museum,
London Bespoke jewellery







French crystal bow
Necklace, brooch
and ring



Shoe
Charm Bracelet



Heart & Arrows
Necklace and Earrings



Enamel crystal
bangle





V&A Sterling silver ring

Lovers gimmel ring
Sterling silver gold plated





Enamel locket
pendant

Blue Ivy Leaf
Necklace and Earrings



JEWELLERY

Framing

Almost any frame mould can be used to make frames to your own size from small to large.





Mitre guillotine machine





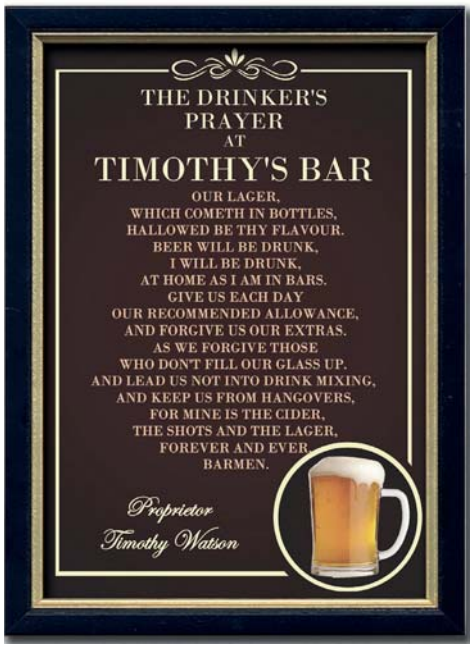
Pneumatic pinning machine





Pneumatic tab driver

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk



A4 Portrait frame



Frame with opalescent backing card, insert and message



Wooden mounted frame prints with inserts



Frame mouldings



A4 Landscape frame



Framed magnets

FRAMING

Games

Game boards card and wood, gaming pieces resin or metal and boxes



Jigsaw Puzzle



Lensed magnetic Jigsaw



Outrage
Board Game



5 Figure Box set with
Tic-tac-toe game



Deluxe Wooden Outrage
Board Game

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk



Made
in Turkey

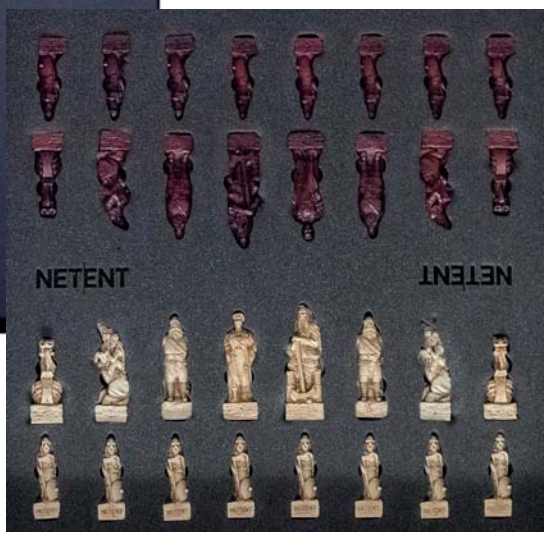
Wooden Backgammon



Playing Cards



Promotional Viking
Chess Set with
presentation box
and sleeve





The Royal Game of UR
Board Game made exclusively for
The British Museum



Polished Pewter
Chess set on Marble board and
wooden velvet lined box

GAME

Feathers

Goose, Ostrich, Turkey, Peacock and Pheasant all stocked and made into use-able pens.



Ostrich feathers with customised ink labels



Goose Quill Pens



Packaged Turkey Quill Knib writer



Packaged genuine Peacock feather pen

Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk



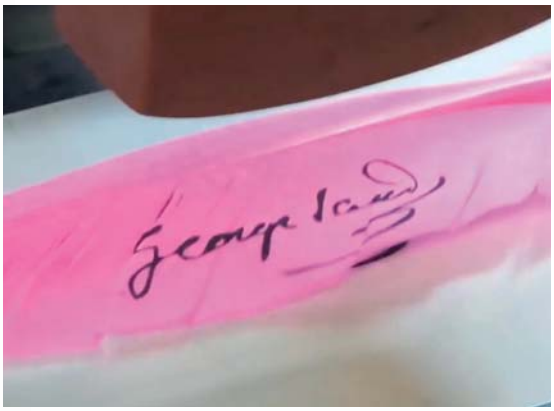
Ink-jet printer used for printing artwork for pad printer



Exposure Unit for making pad printing plates



Pad printer



Pad printer in action



Pad printed feather pen with label



Pad printed shot glasses

FEATHER

Sourcing

We have over thirty years of experience sourcing products worldwide, including items from India, China, Thailand and Europe.



Tel: 01303 857200 | Email: anc@ancestors.co.uk | Web: ancmanufacturing.co.uk



























SOURCING

FIND OUT MORE

Our design team are happy to assist with all aspects of getting your message across. Using the latest software solutions including Adobe's Creative Suite and many others. Additional scanners and having our own photo booth means that we have all the tools needed to get the right results.

When providing your own artwork we prefer to receive PDF format artwork whenever possible, but all standard formats are acceptable at the highest resolution, at least 300dpi. Because of the numerous different printing production processes applied to the products, colours shown on artwork may vary slightly. If specific colour matches are required then colour swatches, previous examples or Pantone reference numbers should be provided.

Orders involving the reproduction of original artwork are accepted on the understanding that the customer is either the copyright owner, or has been given written permission to use it. Ancestors® Group will not be liable for any claim against the customer for copyright infringement. As such, Ancestors® Group are exempt against all incidental costs or consequential claims.

General Ordering Information

Lead Times: Being a genuine UK manufacturer means that, following customer approval for artwork, products are usually manufactured within 7-14 working days unless otherwise informed. We therefore avoid the long import schedules, that sometimes can exceed 20 weeks. ANC Manufacturing cannot be held responsible for any delays due to circumstances beyond our direct control, and you will be informed, as early as possible, should any unforeseen delays occur.

Payment: New customers should satisfy us that they are genuine distributors and, unless agreed in advance, will be issued with a pro-forma invoice and only after the funds have cleared our bank account will production commence. International buyers (those that are not resident in the UK) must provide a valid ID number. Credit facilities are available and can be applied for. Approved credit accounts receive 30 days credit from the date of invoice, longer terms are strictly by prior written agreement. We reserve the right to charge accounts outstanding over 30 days a statutory interest equivalent to 8% pa plus the Bank of England base rate. All credit card payments are subject to a 3% charge. Prices are as agreed and are subject to VAT and Carriage.

Carriage: Minimum carriage charge is £15 (UK mainland only) or at cost whichever is the greater unless other arrangements have been agreed. For overseas and off-shore Islands carriage costs will be supplied by quotation, available on request.

Reservation of Title: All goods remain the property of Ancestors® Group until paid for in full, but the risk passes to the buyer on delivery. Claims for damaged goods or shortages will not be accepted unless notified to ANC Manufacturing within 7 days. We reserve the right to examine the goods. Claims for non-delivery will not be accepted unless notified within 7 days of the invoice date.

PROUD TO BE A bpma Supplier 20 year member

purple club MEMBER

bpma british promotional merchandise association Accredited member

MADE IN BRITAIN®

CONTACT

Nicholas Humphery-Smith
Tel: 01303 857200
Mob: 07790 773609

Email: anc@ancestors.co.uk
Web: AncManufacturing.co.uk

Anc Manufacturing Ltd
c/o Ancestors Group
Unit 2a, Bowles Well Gardens
Dover Road
Folkestone
Kent CT19 6PQ

A full list of the ranges
can been seen on our website

AncManufacturing.co.uk

Anc Manufacturing Ltd
c/o Ancestors Group
Unit 2a, Bowles Well Gardens
Dover Road Folkestone
Kent CT19 6PQ

www.ancmanufacturing.co.uk
t: +44 (0)1303 857200