



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 20 different manufacturing processes which can individually be split into their own small specialist factories 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.

UK Doming Factory:

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

UK Resin Casting Factory:

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

UK Metal Casting factory:

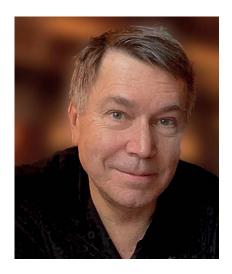
Specialising in Lead Free Pewter casting to a maximum size 6 inches.

UK Printing Factory:

Full colour digital printing onto any substrate, die cutting / creasing, all without the cost and set up of a die.

UK Framing Factory:

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



UK Game Factory:

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

Feather Factory:

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

Jewellery Factory:

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

Laser Factory:

High quality laser engraving and cutting on both organic at metal materials.

Sourcing Factory:

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.



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.





Domed Labels ready for inserting into products



Doming in progress





High Quality Ink-jet printer

Label cutting using Summa cutters



Resin Casting Factory

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.























Miniature Cats

Metal Casting Factory

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









Coins

Crowns





Tokens





Figurines Keyrings

Bookmarks

Badge-pins



Maize Dryer

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.

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.



VIBRATORY BOWL

Our latest purchase is this 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.





HAND CAST **PEWTER FIGURINES**



St. George's Chapel Windsor



Pewter 24ct gold plate







Vibratory Bowl Finishing Machine



Printing Factory





Sublimation printer









PRINTING

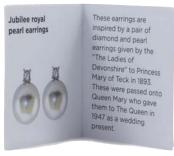


A selection of boxes, packaging and shapes made, in house, using the cutting machines -









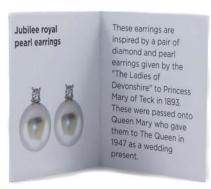


PACKAGING AND STORY TELLING

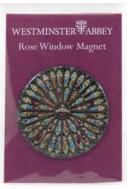
As with most of the products produced by Anc Manufacturing the packaging and/or romance cards tell the story of the item enclosed. Jewellery items generally have romance cards that include a picture of the original artwork that inspired it's creation together with historical information or other details. Other items mostly have Eurohooked 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

Historic Royal PALACES

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 mode CAD, CAM, CAE and PCB software" for prodesign and manufacturing and "Blender 3D software" for sculpting.





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



Washing and Curing Station



Cure Station





Pewter miniature of the coronation chair in Westminster Abbey



Coloured resin Finished 3D model



3D printed Christmas decoration



3D printed item showing supporting material



Framing Factory

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





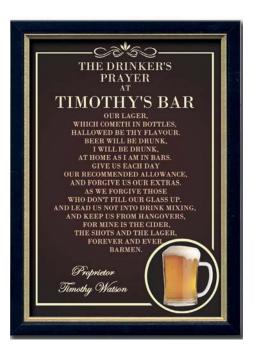


Pneumatic pinning machine





Pneumatic tab driver



A4 Portrait frame



Frame with opalescent backing card, insert and message



Certificate of Arms for the surname ROBLNSON

Wooden mounted frame prints with inserts





A4 Landscape frame



Frame mouldings

FRAMING

Game Factory



Jigsaw Puzzle

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



Lensed magnetic Jigsaw





5 Figure Box set with Tic-tac-toe game





Playing Cards
Cards

RAITIC COATES

2 3 3 4 4 5 5 5

Playing Cards

Wooden Backgammon





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



GAME



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







Laser cut wooden names Laser Engraved Glass



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







Ink-jet printed wooden Laser cut Decorations

LASER



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



Goose Quill Pens

Packaged Turkey Quill Knib writer



Packaged genuine Peacock feather pen



Ink-jet printer used for printing artwork for pad printer





Jeorg 102

Pad printer in action



LEEDS CASTLE
KENT, ENGLAND

Pad printed feather pen with label

Pad printed shot glasses

FEATHER



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







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





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 proforma 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 outstanding balances over 30 days a surcharge of 1.75% plus a daily interest rate of 3% above the Nat West bank rate prevailing at the time. Prices are as agreed and are subject to VAT and Carriage.

Carriage: Minimum carriage charge is £10 (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







MADE IN BRITAIN®

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