Welcome to Headquarter for Sublimation Printing Solutions!

Please find enclosed our information pack featuring our comprehensive range of ongoing merchandise and supplies.

The personalized gift and promotional industry has expanded rapidly during recent years. Latest technology now gives you the opportunity to enter into this market and create large range of unique personalized products, quickly, easily and in vibrant colours.

Creative people find our system very interesting, whether they wish to start a new business or just want to increase their potential by extending new range.

Although, our catalogue provides complete information for your easy reference, still you are most welcome to visit our premises, for a full demonstration with no obligation. All that we require is prior notice, so that we can confirm a suitable date to give you our full attention.

Yours Sincerely,
Team Phototech
Introduction to Sublimation Printing?

This is often the first question asked by our customer, What is Sublimation? For some clients, it is a totally new concept & for others who are in the printing industry ‘Sublimation’ may be a familiar term.

Sublimation printing is a procedure for transferring of full colour from already printed graphics & photographs onto a wide selection of products. These include metal, ceramics, Phototech plastics and products and glass items, all specially pre-coated and, therefore, sublimation receptive. Polyester Mouse-mats and Jigsaws puzzle T-shirts with a polyester content can also be decorated. We regularly research and add new printable products to our range so the scope continually increases in personalized gift options.

We have a large client base ranging from the entrepreneur/s, starting a totally new venture, through to established companies, keen to expand their product range, coming from myriad backgrounds like Screen Printing, Textile & Garment Industry, Corporate Gift manufacturers, Shop proprietors and more. Because sublimation printing is so versatile and can be easily marketed, it is for some a full time business and for others an addition to their existing business or a supplement to their usual income.

We are happy to answer any specific queries you may have but we have set out below some of the most frequently asked questions.

Do I need a lot of working space?
No, The equipment is quite compact. It can usually be incorporated into your existing business space. We also have clients who operate from home and others work from a small booth in a shopping mall.

Do I have to produce a large number of items?
No, one of the advantages of sublimation printing is that you can cost effectively produce a one off, a short run or multiples to suit your customer’s needs.

Will I need to dedicate my printer to sublimation only?
Yes, If you have other printing work to do with standard inks, then you will need a different printer.

I am not sure which printer & inks to choose?
As official distributors for Inktec Sublimation Inks, we are able to offer, different types of Inks for different printing purposes like Subli - Smart & Subli Advance.

Please feel free to contact us to discuss which printer/ink selection will work best for you. Each business differs, so as well as prices, we can give you other specifications to enable you to make the right choice to suit your requirements.

What about my PC Specifications and which software will I need?
Most PCs, purchased during the last few years, should suffice and we generally use CorelDraw, Illustrator or Adobe PhotoShop software. If you contact us, we can discuss what you may already have available to you and what may possibly be required.

I have never done any printing before. Is it Difficult ?
No, If you are reasonably familiar with using a graphics program, then you should find the process quick & easy. There are no messy or time consuming preparations and the Heat Transfer Presses are easy to use.

What can I produce?
Using the appropriate Heat Transfer Press, you can decorate any of our sublimation receptive items. Personalizes mugs, badges, trophies, clocks, T-shirts, mouse-mats and a wide range of other items in full vibrant color.

Are Profit margins good?
You can, of course, set your own selling price according to the product & quantity. However, because you will be able to offer unique personalized items, tailored exactly to your customer’s needs, they will, in general, command a higher price and profit margins can be substantial.
The Process of Sublimation

Camera or Scanner → Computer → Printer & CISS → Sublimation Ink, Sublimation Paper, Thermal Tape → Flat T-Shirt Press → Mug Presses

3D, flat & combo presses → Plate Heat Press → Cap Heat Press → Sublimation Mugs → Sublimation T-Shirts, Tiles, Cases, etc., Sublimation Plates, Sublimation Caps

Cotton T-Shirt, Polyester & Cotton T-Shirt, Polyester T-Shirt
Imagine being able to print, in full vibrant colour, onto a variety of substrates and products. Generating the artwork on your PC and applying it to the end product within minutes. Our sublimation systems enable you to do that, personalising a wide range of goods quickly, easily and cost effectively.

STEP INTO THE WORLD OF SUBLIMATION

Create the design on your PC. Photos or logos can be scanned and for extra scope you may want to add a digital camera to the system. A standard graphics programme, for example, Adobe Photoshop, CorelDraw or Illustrator is fine to work with.

The printer is loaded with sublimation inks. We supply these inks in various forms, with a choice of A4, A3 or A2 Epson, Ricoh & Large Format ink-jet printers. For optimum results, it is important to select a printer and inks suitable for your needs and we are happy to discuss the available options.

In general the artwork is printed in mirror image onto photo-quality inkjet paper. The print is placed on to the sublimation receptive item and secured in place with heat resistant tape. We offer a large selection of printable products to suit your customers needs.

Choose from our range of high quality Combo Machines, Swing away, Clamshell Presses or 3D Machine to print onto flat & 3D products. The comprehensive range of sublimatable substrates includes Mobile covers, mousemats, metal, clocks, trophy plaques, wall mount photo panels, jigsaws and much more.

The item is positioned in the appropriate Heat Transfer Press and heat and pressure are applied for the recommended short time. Our full wrap Mug Press can print from top to bottom of the mug in approx 2½ minutes. The Plate Press has interchangeable heads to accommodate three different plate sizes.

Remove the paper, taking care as the item is hot, and the process is complete. No mess, no fuss, no costly or time-consuming set-ups. Sublimation is simple, fast and versatile. Produce a ‘one-off’ or larger quantities. Just print and press to create a variety of unique, personalised items.

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