

Leaders in 3D printing batch production



Here at Industry Update, we are extremely pleased to present 3DPRINTUK as this Issue's 3D Printing Company of the Month. For this editorial, we spoke with Founder and Director, Nick Allen, about the company and all that they can offer.

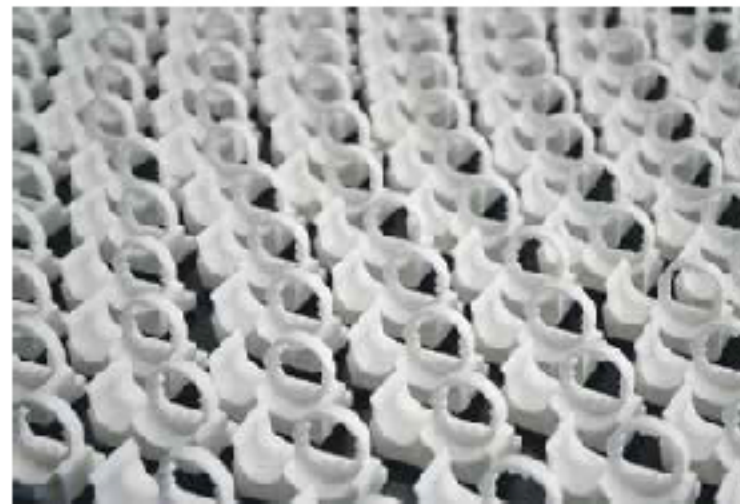
The company was first formed in 2011, based in London. Nick has a strong background in engineering and design and decided to set up the company just as 3D Printing was on the rise in the UK. 3D Printing has seen a huge boom in recent years all around the world, as many more sectors are seeing its advantages within manufacturing and production. Nick explains, "3D printing is the best tool for product development and low volume production, and it has massive potential to change a lot of things."

3DPRINTUK works with companies of all sizes across the UK, Europe and US, including SMEs and multinational corporations such as Facebook, Nikon, Network Rail and M&S. Their wide range of services include being able to provide batch production runs where injection moulding is too expensive, 3D printed prototypes, free vibro polishing and dyeing. As one of the leaders at the forefront of the UK's additive manufacturing sector, 3DPRINTUK are proud to say that they were the first company to own a DM60 by Dye Manson, capable of dyeing the finish of a product to 'Carbon Black,' and with no scoring to boot. It also comes with a wide range of benefits, such as being much cheaper than paint, and gives a long lasting, durable finish.

Where 3DPRINTUK really shines though is in low volume and batch production runs. Thanks to their highly advanced Selective Laser Sintering (SLS) machines, they are able to produce low volumes of plastic parts, whether it's just a few or a few thousand, and enable clients to print on demand. There are a number of advantages to using 3D printing for small parts, including it being far cheaper than injection moulding and providing strong, accurate and cost-effective components. Better yet, clients can customise their parts with company names, logos, branding and much more. Nick adds, "We have successfully bridged the gap between injection moulding and prototyping, able to offer clients a high quality service that offers a quick turnaround, identical and accurate models, and even free polishing for a smoother finish."

Batch production runs can be used in every sector, whether it's producing tech wear, engineering components, mini models and much more. Anything from clips, mounts and fastenings to customised items and other small parts can be made using batch production runs. 3DPRINTUK also offer one of the most budget friendly batch production options, able to service both large and small companies. Not only that, but they also offer sample packs available for clients to test out before committing.

If you would like to meet the great team behind 3DPRINTUK, you can catch



them at this year's upcoming TCT Show where they will be showcasing their batch production facilities and more. To get in contact, please see below for details, or feel free to check out the website for more information.

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