**CREAT3D brings exclusive new Additive Manufacturing capabilities to TCT Show 2019**

***New AM technologies, products and services bridging the gap from design to manufacturing.***

**Reading, Berkshire 20th September 2019 –** [**CREAT3D**](https://creat3d.solutions/), the leading Additive Manufacturing solutions provider, is expanding their product line-up to include next generation AM technologies.

CREAT3D delivers an end-to-end Additive Manufacturing solution with a focus in the engineering, manufacturing, design and higher education sectors. At TCT Show this September (24th – 26th) at NEC, Birmingham, CREAT3D will be showcasing a host of next generation products. The focus from CREAT3D’s new line-up is on transformative technologies, that are moving clients from using AM for prototyping, to production efficiencies, through to end-part production, and everywhere along that journey.

On Stand C60, exclusively featured new products include:

[**BigRep STUDIO Gen 2**](https://www.creat3d.shop/bigrep-3d-printers/bigrep-studio.html)**.** The latest generation large format 3D printer from BigRep has a number of enhancements including a higher bed temperature, enclosed build area and heated filament chamber which are all geared towards engineering grade materials, enabling more functional big print applications.

[**DT60 by Dynamical 3D**](https://www.creat3d.shop/dynamical-tools-3d-printers/dynamical-tools-dt60.html). An industrial, well-engineered 3D printer with a substantial build area, liquid cooling system, print recovery system and dual extrusion within a heated and closed build chamber provides a professional system for printing in engineering thermoplastics of ABS, Nylon, PC and TPU. The Dynamical range will also see the addition of the HT45 for high temperature performance materials including PEEK.

[**NXE400 by Nexa3D**](https://www.creat3d.shop/nexa-3d-printers.html). The next generation in AM equipment delivering injection moulding quality parts at ultrafast print speeds. Powered by proprietary Lubricant Sublayer Photo-curing (LSPc) technology and patented structured light matrix, the NXE400 is capable of reaching top printing speeds of 1 Z centimetre per minute, drastically reducing 3D printing cycles of precision functional parts from hours and days to seconds and minutes.

[**CogniCAD by ParaMatters**](https://www.creat3d.shop/3d-tools/paramatters.html). CogniCAD from ParaMatters is an advanced generative design software, taking existing CAD models and re-engineering them to be optimised for Additive Manufacturing or Investment Casting processes. ParaMatters is a powerful design tool, compatible with all forms of Additive Manufacturing, that enables true design for additive, generating lightweight, functional and efficient designs.

“CREAT3D exists to deliver the best additive manufacturing technologies, innovative services and expert support to our customers, empowering them to realise the full benefits of integrating Additive Manufacturing into their businesses,” said CREAT3D Managing Director Simon Chandler. “We are incredibly excited to be partnering with these new companies and products to transform how our clients think, design, operate and work with AM, from design development through to production efficiencies and now into end-part production. These empowering technologies are enabling higher productivity, efficiencies and innovation and we are passionate to support our customers in that journey”.

Visit CREAT3D on stand C60, Hall 3 at TCT Show, NEC Birmingham from 24th – 26th September to discuss your applications with the CREAT3D Team. Learn how other organisations are applying the technologies and where returns on investment can be realised.

**About CREAT3D**

CREAT3D is an award-winning Additive Manufacturing Solutions Provider in the UK.

As an independent, value-add provider, CREAT3D work in consultation with clients to achieve business efficiencies by streamlining manufacturing, design and engineering processes through the integration of Additive Manufacturing devices and services.