

### Short Company Description:

3Design Ltd provides equipment sales and services from entry level desktop 3D printers and 3D scanners to commercial grade production 3D printer systems and metrology equipment. 3Design offers advanced additive manufacturing and 3D scanning software with over 20 years knowledge and experience to develop applications the succeed with value added manufacturing.

### View Full Profile section:

3Design Ltd is a company that sells and services a range of 3D printing, 3D scanning equipment and consumables. Established in early 2014, Chad Vorwerk (director) takes pride in helping many NZ business and individuals adopt 3D printing technology. 3Design offers a range of quality 3D brands with desktops solutions for hobbyists and education, all the way through to production of end-use parts.

3Design provide 3D printing services. We use the printers that we sell, so we can recommend units from years of experience with them. We can also offer help with material settings to get your application up and running.



The most popular 3D printers that 3Design customers use are the F430 and D600 Pro by Creatbot. With good print bed sizes of 400mm x 300mm x 300mm and 600mm<sup>3</sup> respectively, this makes these printers quite versatile for a variety of applications, such as industrial machine parts, automotive, agri-tech and more. One of the keys to successful reliability of equipment is the fact that 3Design tests and validates equipment received from its suppliers and so ensures customers receive a perfect working printer at installation. It is this combination of experience and service that has gain

3Design 2021 Most Trusted Business award for their industry.



**CreatBot**  
3D Printer

Dual Extruders

Linear Rail Guide

Print Size: 600\*600\*600 mm

Color Touch Screen

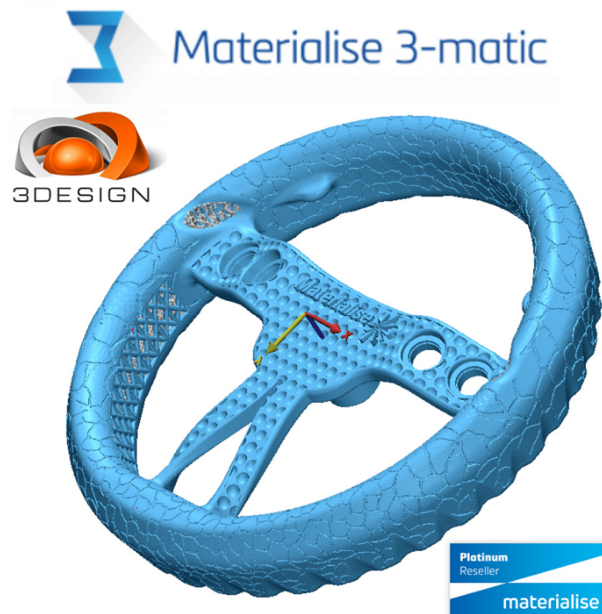
**3DESIGN**

**D600 Pro**

**CREATBOT D600 PRO 3D PRINTER**

- Large Format: 600x600x600
- High Precision and speed with closed loop servo motors to eliminate stepping
- High Temperature nozzle: up to 420 degrees Celsius
- Fully enclosed with heated chamber and filament drying compartments
- Dual Nozzle
- Auto Levelling
- Open-source materials

3Design is the New Zealand Materialise Platinum reseller. Materialise is an industry leading software that allows users to edit or repair STL models that are used for additive manufacturing. Magics has a powerful STL analysis and editing tool that allows users to find and repair model errors. Magics is an integral part of the 3D printing ecosystem and can significantly reduce lead time to market by optimizing data preparation, printing and post processing.



**Materialise 3-matic**

**3DESIGN**

Platinum Reseller  
**materialise**

3Design specialises in object scanners from small to large scale. With Kreon portable coordinate measuring arms to hand-held scanners by ScanTech. Come check out our display models and amazing brands at stand#2012



Photo**o**centric

*Kreon*

 Geomagic



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Ninja**Tek** 

**SCANTECHNZ**  
3D Digitisation Experts

 **3DXTECH**  
Additive Manufacturing

**carima**  
3D PRINTER SPECIALIZED CO.

**CreatBot**  
3D Printer

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[www.3dinnovation.co.nz](http://www.3dinnovation.co.nz)

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