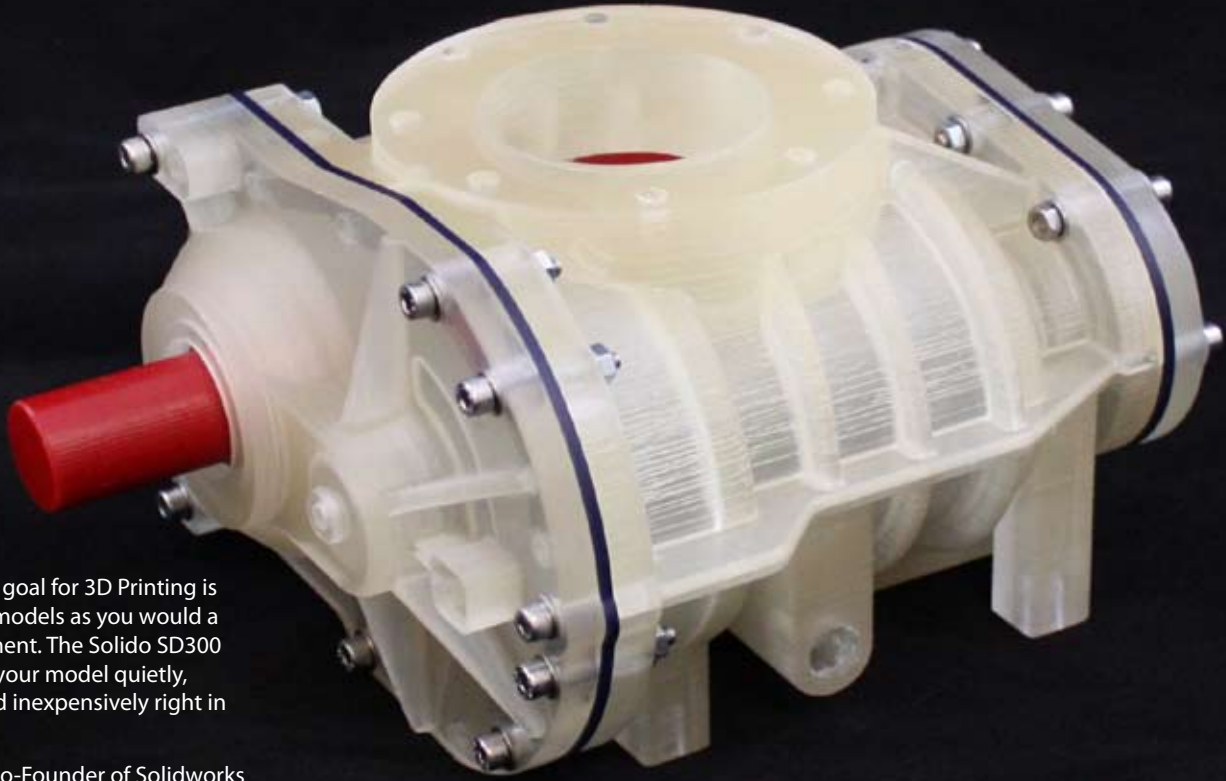


Rapid Prototyping with Solido



"The ultimate goal for 3D Printing is to print CAD models as you would a simple document. The Solido SD300 Pro can print your model quietly, accurately and inexpensively right in your office."

Scott Harris, Co-Founder of Solidworks Corp.

Solido part created using the Solido SD300 Pro 3D Printer

The Solido SD300 Pro 3D printer Premium package enables you to create three-dimensional models directly from 3D CAD data, in your office - right at your desk!

SD300 Pro 3D Printer - Premium Package includes

SD300 Pro 3D Printer

- **12 Month Warranty** (extended warranty available)

- **18 SolidVC Material Kits**

Modelling material: 144kg (in total)

Glue cartridge

Anti-Glue cassette

- **Startup Kit**

SD View Software suite

5 (XY) Cutting knives

3 Magnetic pads



Total Package Price £9,950 (ex-VAT)

For more product information please contact

+44 (0) 121 508 4144

JohnBurn
www.johnburn.co.uk



SD300 Pro Desktop 3D Printer

Applications

Choose the right application for you to see how the SD300 Pro solution can help improve the way you work.

Form, Fit & Assembly

The 3-D printer that gets you out of a tight spot

When it comes to creating the part that fits your design, the SD300 Pro is the ideal choice. You have the ability to quickly produce and test models for snap-fit and assembly in-house.

Concept Modelling

From perception and conception to inspection

The SD300 Pro allows designers to take the shortest route from design concept to inspection of the physical object. Immediate creation of models will result in instant feedback thus achieving the final stages of product development a lot sooner.

Ergonomic Studies

The printer that makes you feel comfortable

The models you create can be tested for size, weight, strength and shape with the SolidVC® material forming a durable yet smooth surface. Reduce time and costs by producing the part that fits your needs.

SD View

The SD300 Pro 3D Printer's robust front-end software, SDview® - an intuitive, feature-rich, windows-like application that supports STL input files. SDview® enable the user to manipulate and edit the model prior to sending the "build" file.

Functional Models for Presentations

Win more business with instant models

Take your presentation into the third dimension with the SD300 Pro. You can create models that are functional and flexible, giving you a hands-on demonstration capability.

Rapid Manufacturing

From design to production line

When it comes to producing a small batch of a finished part or product, the SD300 Pro does the job quickly and accurately. The rugged SolidVC® plastic offers durability for your finished product as well as flexibility.

Dedicated Training & Demonstration Facilities

Our own SD300 Pro machine

At John Burn we are able to offer you a comprehensive training and support package.

Materials

The materials used in the SD300 Pro are a combination of PVC (PolyVinyl Chloride) and our own adhesive which results in rugged yet inexpensive models. These models can be machined, drilled, finished and painted and show no distortion over time.

Specifications

Technology	3D printing - Plastic Sheet Lamination
Build Material	Engineered Plastic (PVC)
Material Colour	Amber transparent, Red, Blue, Black and White
Accuracy	+/- 0.1mm (XY)
Layer Thickness	0.168mm (Z)
Maximum model size	160 X 210 X 135mm (XYZ)
Dimensions	W465 x L770 x H420mm
Gross Weight	45kg



SD300 Pro



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