



3D Scanning & Manufacturing

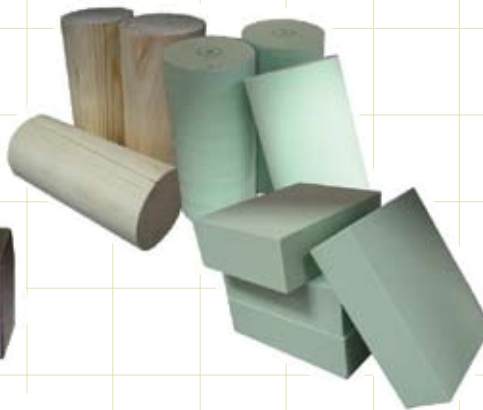
COMPLETE 3D LASER SCANNING AND MANUFACTURING PACKAGE



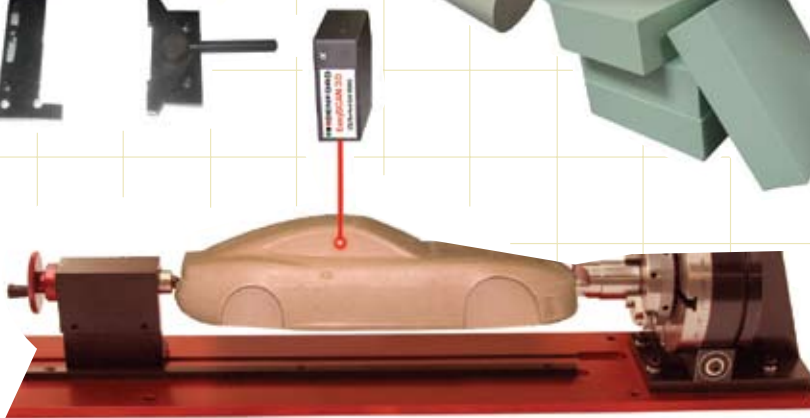
Router 2600 Pro shown. Example only.



Scan



Edit



Make

CAD/CAM Software : VR CNC Software : CNC Routers : Mills : Lathes : PCB/Engraving Machines : Benches & Accessories : Laser Cutters/Engravers Rapid Prototyping : Concept Modelling : 3D Scanning Solutions : Cutter / Plotters



Ideal for use in conjunction with



3D Scanning & Manufacturing Package

COMPLETE 3D LASER SCANNING AND MANUFACTURING PACKAGE

A complete 3D Scanning and Manufacturing package which includes hardware and user friendly wizard based software for scanning, editing and saving of 3D models, prior to manufacture on a Denford CNC Router. Ideal for Reverse Engineering Applications.

Denford's EasySCAN - 3D Laser Scanning and Manufacturing Package comes with everything you need to laser scan and digitise objects in 3 dimensions, directly into your PC and then manufacture on one of Denford's CNC Routers.

It is an easy to use, cost effective solution for reverse engineering applications, that gives fantastic results every time....

The EasySCAN 3D Laser Scanning and Manufacturing Package incorporates user-friendly wizard based software for scanning, editing and saving of 3D models, prior to manufacture on a Denford CNC Router. The EasySCAN 3D Laser Scanner attachment has full 360-degree scanning capability when used in conjunction with the supplied 4th Axis Programmable Rotary Fixture.

Denford's EasySCAN 3D Laser Scanning and Manufacturing Package includes:

Wizard Based Software for scanning, editing and saving 3D models before manufacture.

CNC Machine Options

- Router 2600 Pro (Metal Cutting)
- Router 2600
- Compact 1000 Pro (Metal Cutting)
- MRC 40

4th Axis Programmable Rotary Fixture including QuickCAM 4D Milling CAM Software.

Tooling for use with a range of resistant materials including hardwood, softwood, plastic, modelling foam, acrylic and prototyping materials.

A set of work holding clamps.

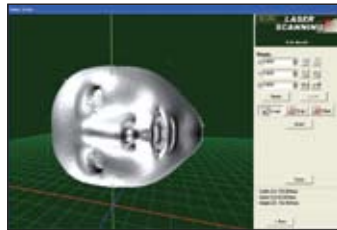
Consumables package including:

- 50 Round Pine Billets (65mm dia x 150mm long)
- 50 High Density Foam Billets (70mm dia x 150mm long)
- 50 High Density Foam Billets (150 x 110 x 45mm)



Scan in your chosen model (or create your own)

View results with the EasySCAN software



Manipulate the scanned data

Manufacture on the CNC Router

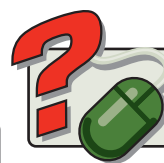


The completed model

To get you up and running, Denford also offer a range of CNC Routers, Lasers, Milling Machines and Lathes, together with tooling packages, workholding kits and courseware.

Total Commitment to Manufacturing Technology in Education and Training Worldwide. ISO9001 compliant.

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