



Company Overview

Introducing our company, our people, our products and our community.



Welcome



Thank you for connecting with Vectric to find out more about our OEM program.

Here at Vectric we pride ourselves on our ability to build long lasting relationships with our partners and customers through our passion and the quality and integrity of our software.

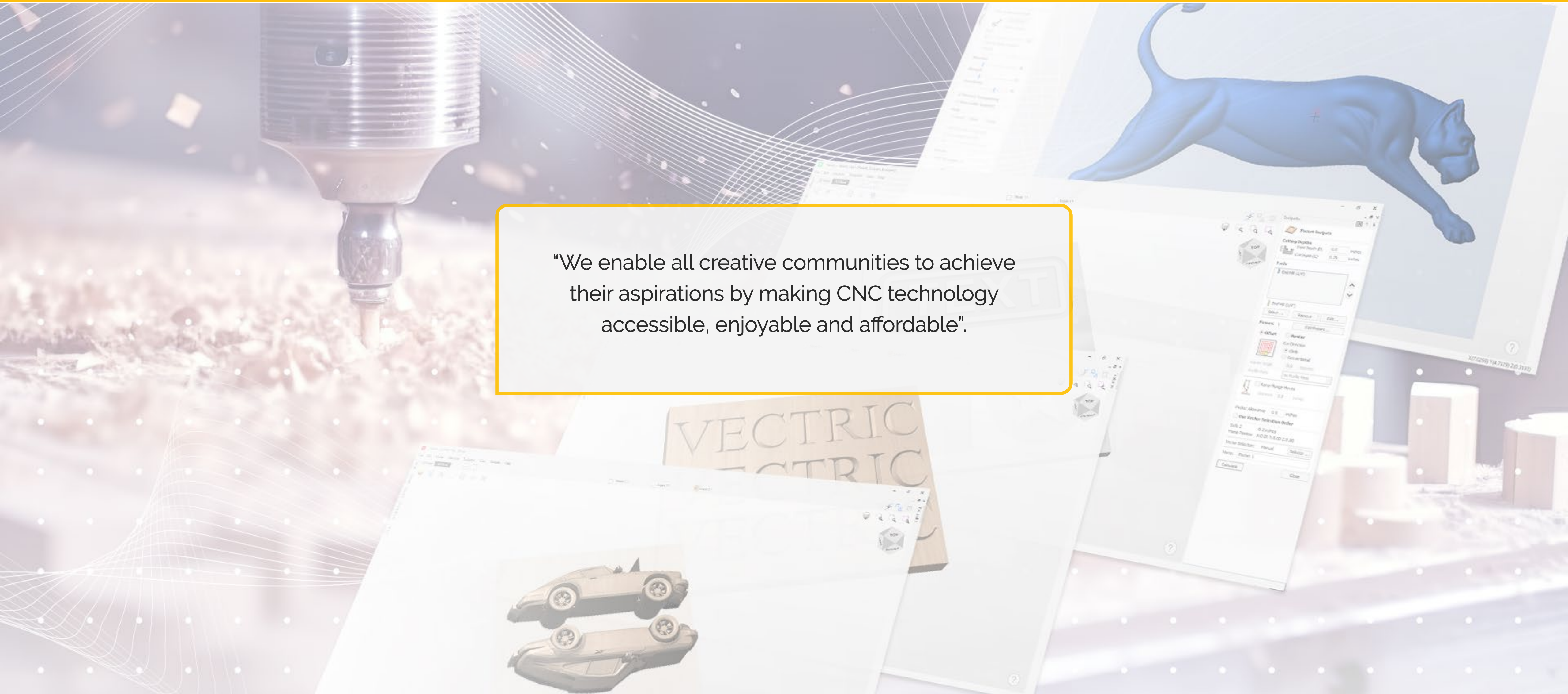
Just some of the sales tools Vectric offers are:

- ✓ FREE full functionality trial software
- ✓ FREE full demonstration licenses with no limitations
- ✓ FREE online training
- ✓ FREE phone and email support for life for you and your customers
- ✓ Free marketing & branding material

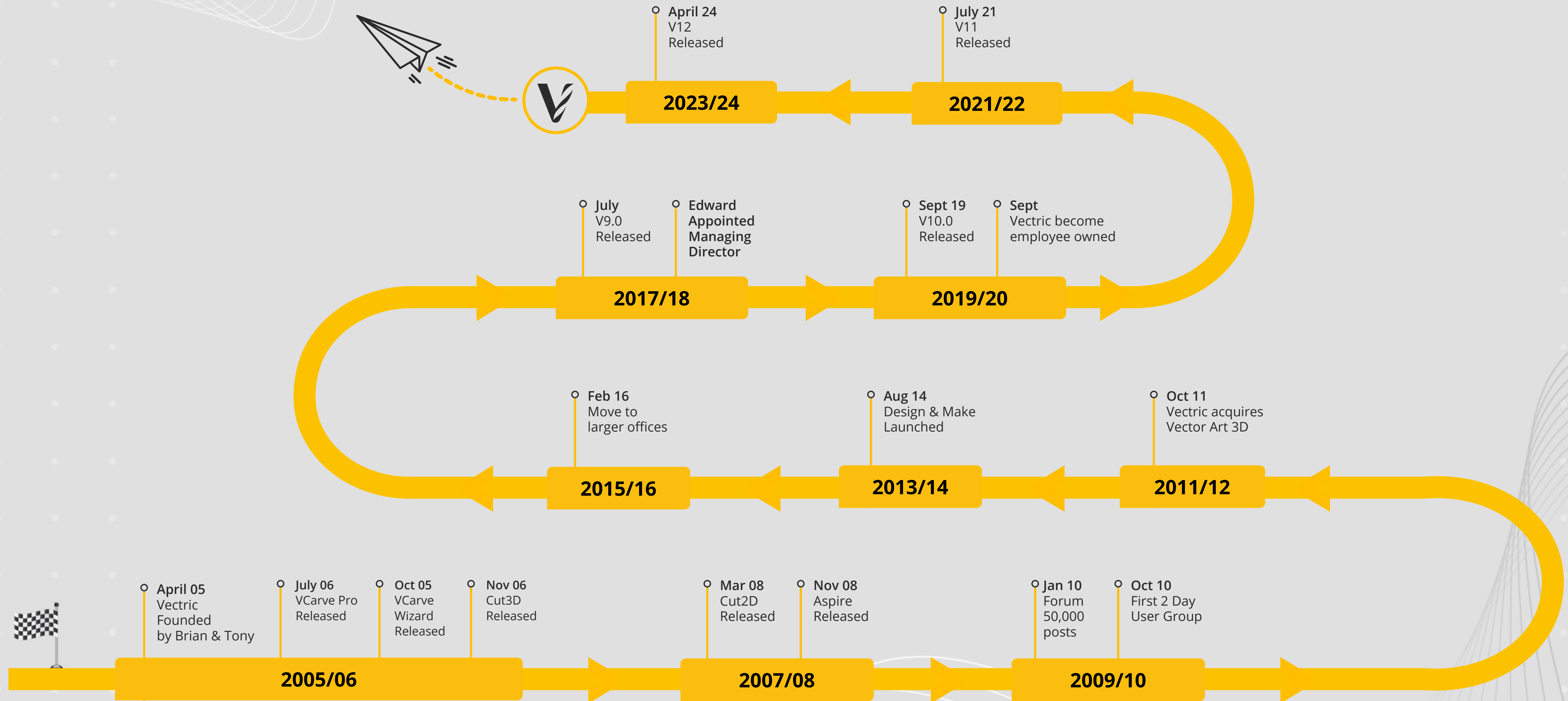
Mission



"We enable all creative communities to achieve their aspirations by making CNC technology accessible, enjoyable and affordable".



History



Our Business



34
Employees



£4.3M
Sales



300+
OEM Partners



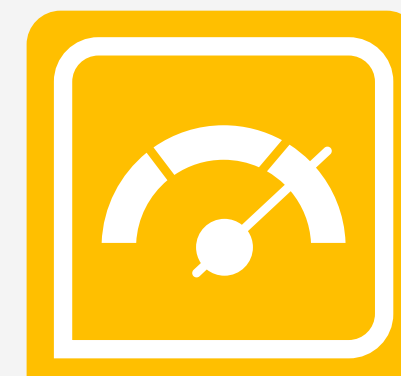
23%
Annual growth



19
Years trading



60,000
Website visits
per month



9.2
NPS Rating



29,000+
Forum Members

Our Team



Similar to our clientele, we are passionate about making things using our software.

We have a fully functional maker space within our offices, designed for software testing and the exploration of innovative projects.

Edward Powell
Managing Director



Our Team



Lewis Heppell
OEM Business Manager



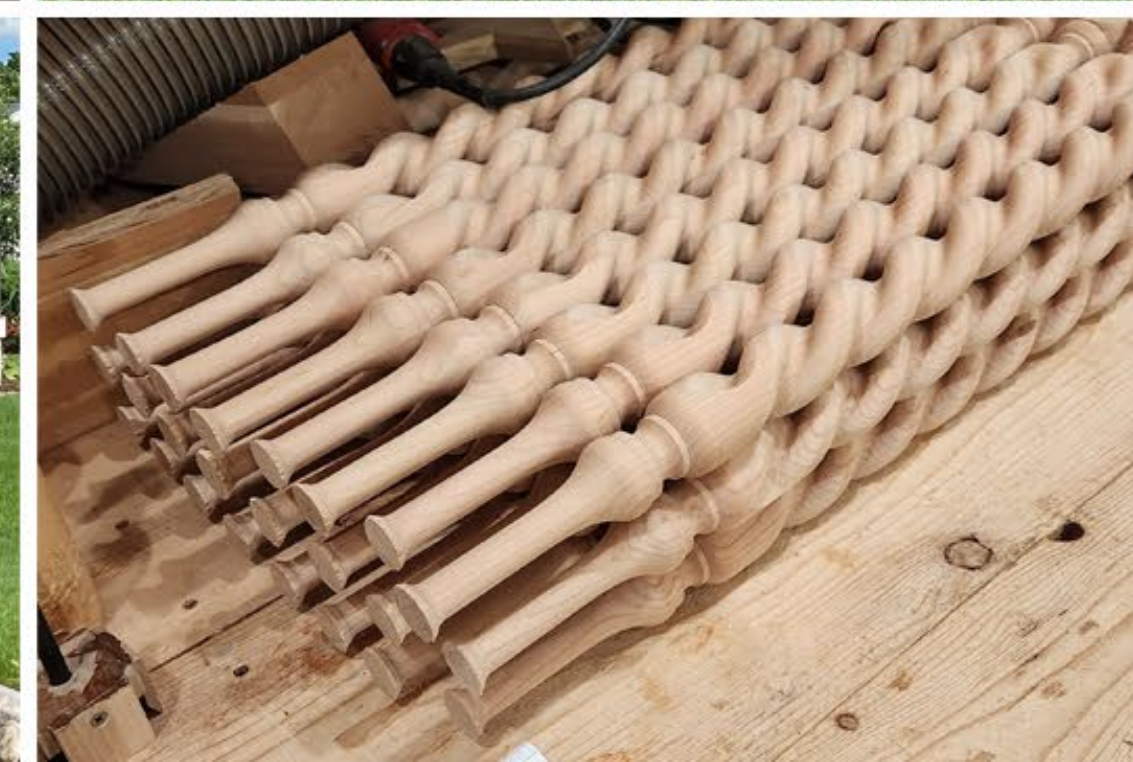
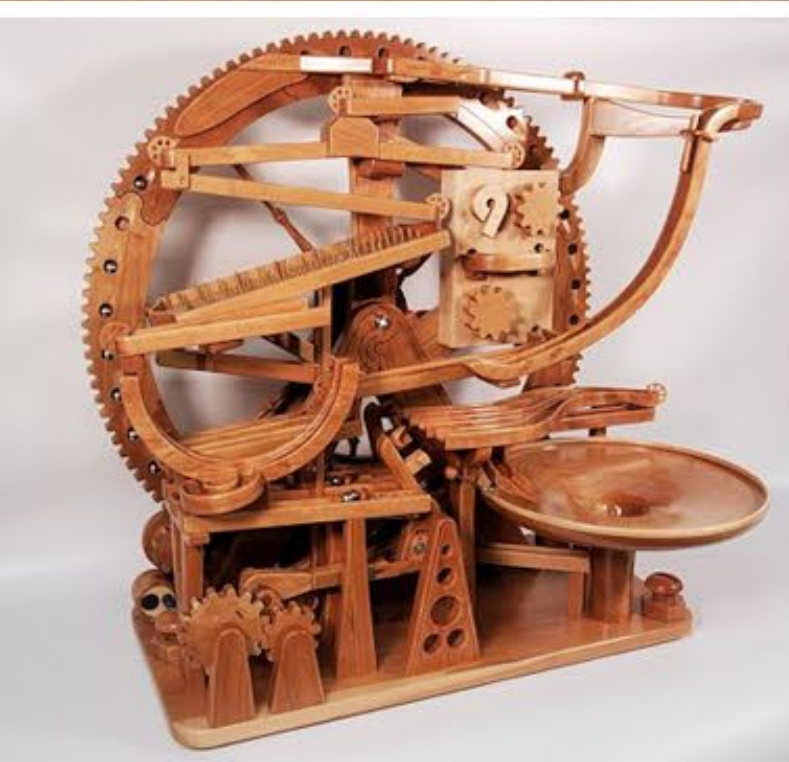
Lewis Heppell is the OEM Business Manager for Vectric. Lewis will be the primary contact for you, our machine tool partners.

"At Vectric, we are committed to understanding how we can support you in navigating the evolving demands of the CNC industry."

For any technical support request regarding post processors and machine tool types, please email into our dedicated support team: oemsupport@vectric.com

Hobbyists

Individuals of all backgrounds have the opportunity to engage in the creative process, crafting a wide array of items ranging from signs and furniture to toys and beyond.



Maker Pros & Industrial



Our products offer limitless potential, requiring only a innovative concept, quality materials, and a strong sense of dedication.



Customers

Rob Bell (Maker Pro) - Zomadic



Create decorative 2.5D carvings
& import 3D models

- ✓ Comprehensive vector creation tools
- ✓ 2D file import (DWG, DXF, EPS, AI, PDF)
- ✓ Image file import (BMP, JPG, TIF, GIF)
- ✓ Bitmap Image to Vector conversion
- ✓ True Shape Nesting
- ✓ 2D Machining (Profile, pocket, drill & inlays)
- ✓ Toolpath templates
- ✓ 3D Toolpath simulation





**Cut2D - Produce 2D patterns with
profile, pocket, drill & inlay toolpaths**

Cut2D provides a powerful but intuitive software solution for cutting parts on a CNC router and includes tools for 2D design and editing and efficient 2D toolpath calculation

The 'Desktop' edition is designed for small CNC machines, aimed at hobby or non-production environments, while the 'Pro' edition includes unlimited job and toolpath size, true shape nesting & job set-up sheets, ideally suited to a production environment.

- ✓ **2D Import & Editing**
The software can import 2D designs from other programs but also provides a full set of drawing and editing tools.
- ✓ **2D Toolpath Options**
The toolpath options cover all typical 2D routing operations such as profiling, pocketing, auto-inlays and drilling.
- ✓ **Easy for Complex Projects**
Cut2D includes the functionality demanded for complex work while remaining incredibly easy to use and affordably priced.
- ✓ **Customize & Control**
Each toolpath includes appropriate options to customize the settings and provide a high level of control for different types of operation.
- ✓ **Cutting Larger Projects**
Cut2D Desktop includes the ability to tile toolpaths making it possible to machine objects and designs that are many times larger than the available area of your CNC machine bed. Whilst Cut2D Pro has no size limitation.
- ✓ **Instant Preview Updates**
All toolpaths can be previewed to show just how the part will look when it is actually cut, this allows instant feedback to allow toolpaths to be further optimized.

Customers

Dan Flathers - Built By Daniel



All Cut2D Pro functionality plus...

- ✓ Single 3D File import (STL, OBJ, 3DM, SKP etc)
- ✓ Import multiple Vectric 3D clipart files
- ✓ 2.5D V-Engraving
- ✓ Create textured toolpaths
- ✓ Prism carving
- ✓ Fluting toolpaths
- ✓ Rotary toolpaths
- ✓ True Shape Nesting





**Create decorative 2.5D carvings
& import 3D models**

Built on the same intuitive interface as Cut2D, VCarve gives you the power to produce 2.5D toolpaths including; v-carving, chamfer, fluting, prism and moulding toolpaths as well as the ability to import and machine a 3D model.

The 'Desktop' edition is designed for small CNC machines, aimed at hobby or non-production environments, while the 'Pro' edition includes unlimited job and toolpath size, true shape nesting & job set-up sheets, ideally suited to a production environment.

- ✓ **2D Import & Editing**
VCarve can import 2D designs from other programs but also provides a full set of drawing and editing tools.
- ✓ **2D & 2.5D Toolpath Options**
The toolpath options cover all typical 2D routing operations such as profiling, pocketing, auto-inlays, drilling and thread milling as well as 2.5D strategies.
- ✓ **3D Rough & Finish**
For 3D you can rough and finish the model and there are options to project 2D and 2.5D toolpaths onto the 3D surface.
- ✓ **Customize & Control**
Each toolpath includes appropriate options to customize the settings and provide a high level of control for different types of operation.
- ✓ **3D Model Import**
VCarve includes the ability to import multiple Vectric 3D models as well as a single 3rd party model, where they can be assembled to suit your design.
- ✓ **Instant Preview Updates**
All toolpaths can be previewed to show just how the part will look when it is actually cut, this allows instant feedback to allow toolpaths to be further optimized.

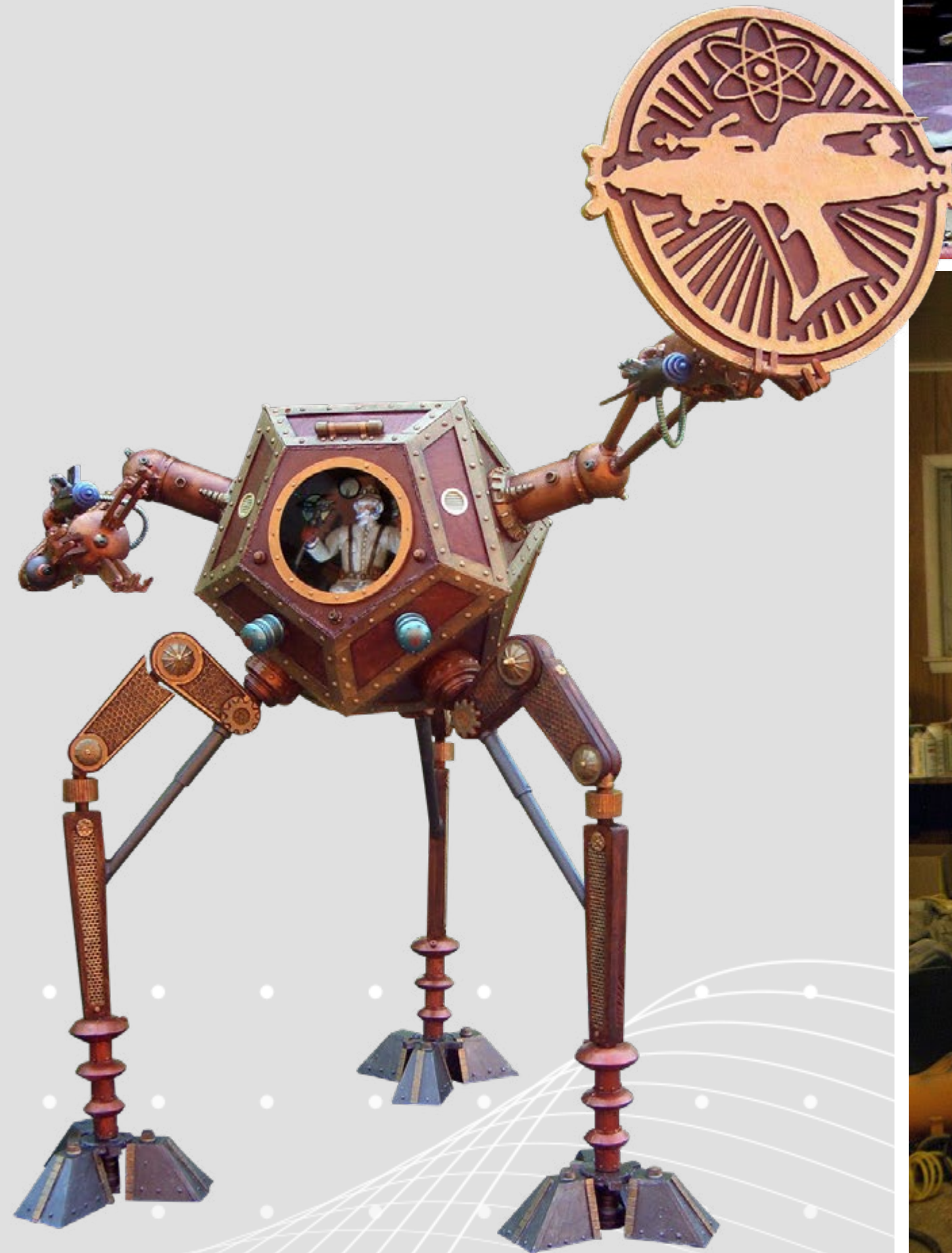
Customers

Doug Haffner - Haffner Fantastic Creations



All VCarve Pro functionality plus...

- ✓ 3D Modeling
- ✓ Import multiple 3D files
- ✓ Interactive editing of 3D models
 - sculpting, blending & smoothing
- ✓ Create 3D models from 2D images
- ✓ 1000+ 3D clipart files including \$3500 worth of Vector Art 3D Models





Create relief models for 3D machining

Aspire provides a powerful but intuitive software solution for creating and cutting parts on a CNC router. In addition to the 2D design and toolpath calculation tools Aspire adds 3D design tools which enable you to create your own 3D relief models and machine them with 3D machining strategies.

Aspire’s unique 3D modeling tools coupled with the comprehensive set of 2D design and editing tools make it easy to create your own parts from scratch as well as import and edit external 2D and 3D data.

- ✓ **Easy & Logical**
Aspire’s single interface for 3D component design and machining makes it easy and logical to draw and build 3D component models.
- ✓ **Easy to follow tutorials**
The emphasis on ease of use not only includes the interface and work-flow of the software but also has been carried through into the training materials. Aspire ships with over 90 hours of tutorials based on real-world examples.
- ✓ **3D Model Preview**
The 3D model preview allows 3D components to be displayed in different material types or colors to produce realistic results for customers quotations, web site content or including in your marketing material.
- ✓ **3D Assembly made easy**
Aspire’s interactive approach to assembling 3D component models, makes it easy to change the shape and characteristics of individual parts of the job and build up complex designs using simple 3D shapes.
- ✓ **Dynamic Editing**
Aspire lets you dynamically edit 3D components using the mouse as well as giving you the ability to enter specific values to manipulate the part.
- ✓ **Instant Preview Updates**
Changes to shape, height or inclination are instantly updated in the 3D view showing exactly what the final result will look like. This takes the guess-work out of creating high quality models.



"Since joining Next Wave CNC eleven years ago, I have worked closely with the Vectric team on many occasions. Not only do they create great products, but they understand the retailers needs and are always looking to enhance this partnership."

Ron Shapland - Senior Vice President- Nextwave CNC



"Our professional standards exceeded our expectations with Vectric. From the helpful team to the software, all the parts of our collaboration is great. It's a pleasure doing business with you."

Chris Isaakidis - ISAC Advanced Robotics



"For many years Vectric has created wonderful software that gives our users CNC superpowers. That takes collaboration and teamwork between us and Vectric. The team at Vectric always makes it easy and fun to work and collaborate together"

Eric Schimelpfenig - Product Marketing Manager - Avid CNC



FREE Trial

<https://www.vectric.com/free-trial>



Compare All

<https://www.vectric.com/compare>



Training Videos

<https://www.vectric.com/support/tutorials/vcarve-desktop>



Case Studies

<https://www.vectric.com/vectric-community/case-study>



See what's new in the latest release





**SUPERCHARGE
YOUR CNC**

