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THE EXCELLENCE ISSUE

COULD YOU BE ELIGIBLE FOR GOVERNMENT GRANTS TO HELP YOUR BUSINESS?

Did you realise that there are a number of grants available from state and federal governments to help improve your business? Yes, money from the government which you could use to invest in automating, training, developing staff, equipment, or even a website.

The catch-finding the grants, checking the eligibility criteria and then actually applying can be difficult, tedious and put most people off – is it really worth it? Vekta Automation has received a number of different grants from the government and we're proud to say – we've become quite good at finding and applying for grants – and YES – it is worth it!!

Earlier this year, Vekta flew our 'Writing Guru' to Melbourne to help complete an Advanced Manufacturing Growth Fund grant application to help their business grow and improve. The result is still pending, however the customer commented. 'When running a busy time pressured business it seems impossible to even think about external funding let alone apply. It was amazing to have Vekta come to site and help us through the process – I wouldn't have even considered it otherwise.'



If you are already writing your shopping list ...
Contact us for advice on possible government grant money you could be spending.

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THE EXCELLENCE ISSUE



SIMPLE 12

The latest version of Simple is out and its new features are themed around working at a distance from your Razer.

Saw operators often have multiple responsibilities that sometimes require them to be away from the saw (e.g. retrieving new timber). This new suite of features allows operators to continue to monitor and manage the saw at a distance:

Automatic job loading – Simple can now be configured to monitor a folder and automatically open and run any new jobs that appear.

Remote view – The Simple application can now be viewed through any device on your network (or internet) that has a

web browser. Operators can monitor the status of the saw through a smartphone or tablet. Site managers can see what their saws are doing, in real-time, without leaving their desk. Remote interaction is also possible through the web browser. Operators can make minor adjustments without needing to be at the saw.

Picklist view – Operators can now view the picklist for a running job through their smartphone or tablet. This reduces the need for printouts.

At Vekta, we understand that time is money. Having the ability to control your saw from any location streamlines your workflow. This improves efficiency, which in turn, impacts the bottom line of your business.

To start using SIMPLE 12 on your saw, contact your Vekta representative.





OUR CORE VALUES

From engineering and design to the manufacturing of products and building relationships, Vekta upholds these core values.

SAFETY

IT'S TOP OF OUR LIST

From design to engineering, manufacturing, install and training - safety supersedes everything at Vekta.

EXCELLENCE

OUR PRODUCTS LEAD THE WAY

At Vekta, we are continuously striving for excellence in our engineering, manufacturing, software and customer relations

TECHNOLOGY

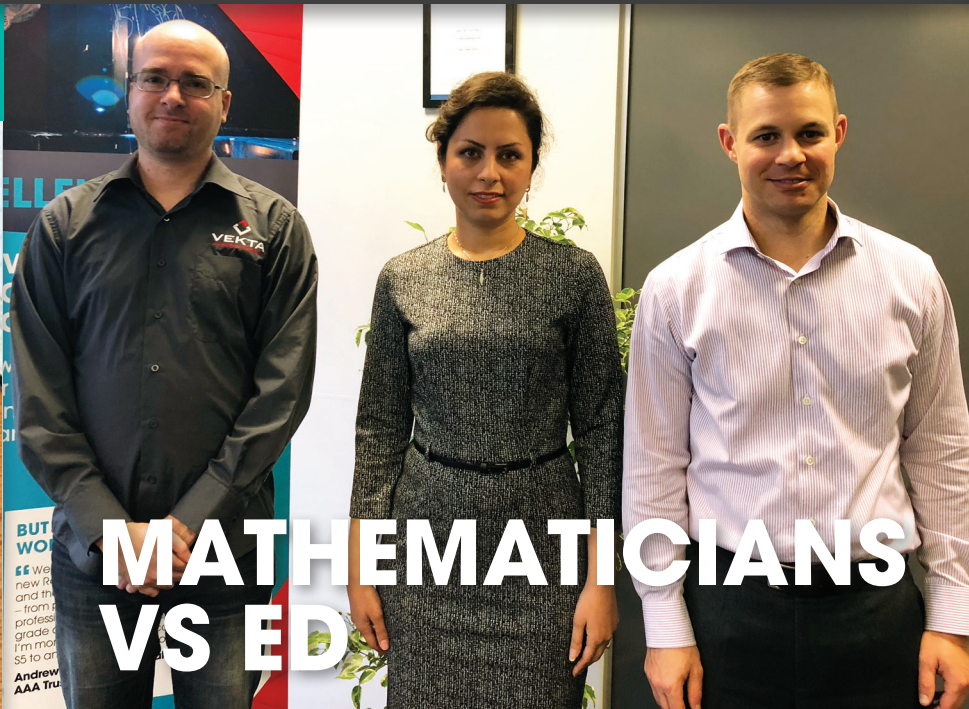
WE'RE ALWAYS INNOVATING

Vekta is highly adaptable and we pride ourselves on providing innovative technological solutions that are customized for each individual business and their unique needs.

CUSTOMER FOCUS

WE'VE GOT YOU COVERED

From buying, installation, training and technical support Vekta focuses on the customer- their needs, their requirements, their satisfaction.



MATHEMATICIANS VS ED

Innovate and improve – two core aspects of Vekta’s business! In December 2017, Vekta invested in exploring if, and how our Optimisation algorithms could be improved. By accessing grant funding from the Commonwealth Government through the Department of Industry, Innovation, and Science, Vekta has engaged mathematicians from Curtin University in WA.

Dr. Ryan Loxton & Dr Seif Zeinabolsadat specialise in developing new mathematical techniques to optimise complex processes. They’ve been challenged to see if they can innovate and create better algorithms for optimising jobs on the Razer saw!

The mathematicians meet on a monthly basis with Vekta’s Software and Engineering Manager, Chad Goulding. A number of mathematical methods are being considered and experiments conducted. Even a marginal improvement to the optimisation algorithm can lead to significant improvements and savings for Vekta customers. The project has gone well and another round of funding is currently being secured.

Vekta believes that relationships with Universities are important. We are able to provide real life applications for students – bridging the gap between theory and the commercial world. The end winner – our customers who will know that the Vekta optimisation algorithms are the best – tried and tested by a third party – some of the smartest minds Australia has to offer.

So the challenge is now on! Can the mathematicians create a better algorithm or is the current algorithm created by Vekta’s Managing Director, Ed Serrano already the best? ... We will let you know!!

THE EXCELLENCE ISSUE

CHINESE WHISPERS

**Do you have a new operator?
Have you had a few operators since
your Vekta Razer was installed?**

Sometimes passing down knowledge from one operator to another can be a little like Chinese Whispers – the information gets diluted and warped. Vekta is now offering training programs covering topics from Safety, Maintenance, Troubleshooting, Vekta Rescue or even Optimisation, in fact the topics can be tailored to suit the exact needs of your plant and operators. If you would like more information about how your staff could benefit from Vekta training please email info@vekta.com.au



UPDATE RESEARCH AND DEVELOPMENT AT VEKTA

Our Engineering team have been busy working on our two R&D products. The 'Raptor' went through an initial design phase with the prototype being manufactured. However after much deliberation the Vekta team decided there were areas which needed to be improved. So Raptor V2 has been redesigned with the prototype currently being manufactured.

Vekta's Packfeeder V2 is also in the manufacturing stage and we are anticipating that there will be 3 built and installed by the end of the year. That is three customers who will be enjoying having the ultimate automated infeed systems working with their Vekta Razer saws and P3 printers- maximising their production and improving the bottom line figure.