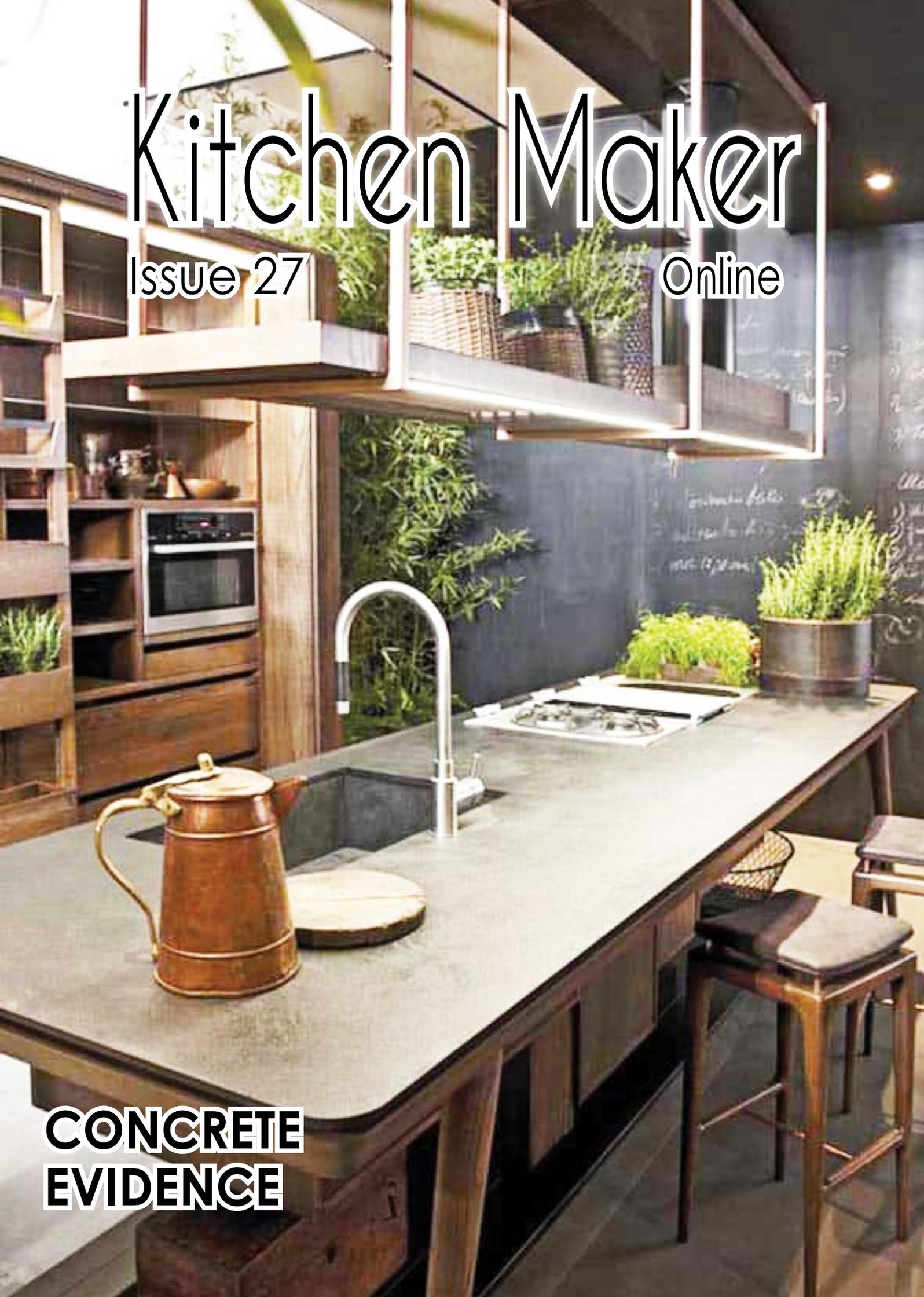


# Kitchen Maker

Issue 27

Online

**CONCRETE  
EVIDENCE**



# WOODWORKING MACHINERY

## Introducing the **NEW** ATACAM CNC Routers

**ATACAM**

PRICES FROM £38,000

This new range of affordable CNC Routers from ATA Engineering offers the same high quality build that you come to expect from a company that has been supplying CNC's for over 20 years, along with support and technical back up.

**Standard sizes:**  
8 x 4, 10 x 5, 3m x 2m  
(Special sizes available on request)

**Standard Features:**  
HSD HSK Spindles, Rotary ATC, Location Pins, Tool Digitizer.

**3 and 4 Axis machines in stock.**

*Call us today to arrange a Demonstration!*



## Castle Pocket Routers

from **ATA Engineering**



### New Improved Model TSM22 Pocket Router

Model TSM22, the most popular Pocket Router in the Castle range has been re-designed with a new lift up table top to provide the following features:

- Easier and quicker access when replacing the router cutter, drill and other parts during routine servicing and repair.
- Additional safety feature which automatically disconnects the electrical supply to the Bosch motors.

This long established and widely used model continues to provide the quickest and strongest method for kitchen and bedroom carcass manufacture, retail display stands and other interior fitting applications.

*Call us today to arrange a demonstration.*



# CONCRETE EVIDENCE THAT CONCRETE WILL CERTAINLY WORK WELL IN YOUR NEW KITCHEN

CONCRETE KITCHENS

WHETHER you think that concrete kitchens are a passing fad, or are here to stay, one thing is for sure, they are impressive... very impressive indeed.

Who would have ever imagined that concrete could look so beautiful? However, these concrete kitchen ideas will make you question everything you ever thought before about the use of concrete in the busiest room in the house.

Anyone who has not actually seen concrete kitchen worktops will undoubtedly be very surprised by their effectiveness. Nowadays they are far removed from the rough countertop material you imagine and are perfectly at home in a contemporary kitchen.

Modern kitchen concrete surfaces are on a par with many premium materials, such as a granite countertop, a marble countertop, natural stone, stainless steel, or quartz.

They are absolutely refined and are comfortably fashioned to sit in any home. Indeed, modern concrete counter surfaces are often infused with other materials to give them a particular look. Polished concrete countertops are finished smooth, giving them a super-sleek look.

### Why do people favour a concrete kitchen countertop so much?

Well, the answer is quite simple: they offer something that most other countertop materials don't. They provide an industrial look that few other materials can even come close to.

That ruggedness promotes a certain image that is deemed absolutely desirable in certain situations. Think of a loft apartment, or an ultra modern new-build home. They often have a polished concrete floor, or feature concrete tiles that match the look.

### With it being a familiar material to most, does that mean you can make your own?

Yes, it is absolutely possible to make your own...and many people do so with varying degrees of success. Here we attempt to list concrete kitchen ideas which will demonstrate what is possible. The reality is that, should you choose to make your own, you will potentially save a good deal of money.

Thinking about making them and actually doing so are, of course, two different things. There are plenty of things that can go wrong and there are many factors which should be taken into



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



**ATA Engineering Processes Ltd**

ATA House, Unit B, Boundary Way, Hemel Hempstead, Herts, HP2 7SS

t: 01442 264411 e: [sales@ataeng.com](mailto:sales@ataeng.com) [www.ataeng.com](http://www.ataeng.com)



consideration. The biggest worry will always be the weight of them.

Often floors and kitchen cabinet need re-inforcing to take the weight, especially if you have a large concrete kitchen island.

They also need much more care than other materials, such as granite. The porous nature of concrete worktops means that they need to be frequently sealed. This also applies to other areas of the kitchen that may also be constructed of concrete, such as a sink, backsplash, or concrete island.

If you are seriously considering concrete worktops as an option, consider the following advantages and disadvantages.

#### Advantages of Concrete Kitchen Countertops

- Concrete counter tops can work out significantly cheaper.
- Concrete offers a durable surface that will stand the test of time, if cared for properly.
- Concrete provides a unique look that can be simply stunning in the right setting...think minimalist kitchen.
- Make a custom concrete countertop and you can create any size counter tops you want.
- Concrete is very accommodating in terms of design. Quite simply, as long as you can form the mold, you can design anything.
- The use of concrete offers the potential to create any colour and finish to your cement countertops by adding other materials, such as glass, stones etc.

- Concrete is scratch resistant and unaffected by heat.
- Concrete is perfect for an outdoor kitchen.
- There are endless possibilities for producing DIY concrete countertops.
- Concrete is a highly versatile material that looks great with stainless steel appliances, wood finishes, flooring and the general décor.

#### Disadvantages of Concrete Kitchen Countertops

- Concrete can be prone to cracking... although it is a simple repair – it can also be strengthened during the production process using carbon fibres, or steel.
- Concrete is very heavy...although not as heavy as you think! Still, cabinets and floors may need re-inforcing.
- If you are having them made, it can be quite expensive.
- Concrete is susceptible to staining regardless of the sealing that you undertake... but, to put that into context, so are most other materials.

Concrete can also be used for kitchen floors and its use is certainly a good idea in areas which see plenty of traffic. In the average home with children and pets, spills and general dirt are all too common.

Maintaining a kitchen floor can be an absolute challenge at times and the more highly polished it is, the harder it becomes. In such a scenario, concrete offers us a welcome alternative.



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE







VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE

Concrete floors offer a multitude of advantages both functionally and aesthetically. And the best part is that concrete floors are no longer considered “sterile”, or cold looking.

Giving your kitchen floor a concrete finish can be achieved easily if you still in the design phase of your new kitchen. The task becomes slightly trickier for those looking to replace their existing kitchen floor with concrete sheen.

In this case, you will need to strip away the additional layers on top to find the concrete base below and then you can add another additional layer on top along with the right finish to achieve the desired look. Either way, you will have a kitchen floor that is durable, sustainable, affordable and “cool”.

The idea of a modern kitchen and the seemingly traditional notion of a rough concrete floor might seem at odds on the surface of it all, but even concrete floors with a matte finish blend in beautifully with the polished aesthetics of a contemporary kitchen when constructed in the right manner.

A more polished finish with glossy glint will cost a touch more than that dull concrete floor. However, it is well worth the extra expenditure for those looking to give the kitchen a brighter and spacious visual appeal.

Thanks to an upsurge in the interest in industrial style kitchens and greater interest in cost-effective interiors, concrete has now

become the perfect trendy choice!

In the kitchen, a concrete worktop is perfect for food preparation. You’ll have the chance to cut and prepare your favourite foods directly on it without having to worry about damage.

This is a surface that will also help the room to make a definite impression and it will add to the overall value of the space.

Best of all, it can be cut to any specifications that you might need. From the size of an island that needs a new top, to a section that fits in any size of sink, it is relatively simple to create the perfect piece that will meet all of your needs.

Unlike wooden work surfaces, concrete worktops will hold up to regular use. That way, you are left with a space that leaves a strong impression and one which people will notice.

The polished concrete worktop is something you’ll want to ensure is perfect. On it, you’ll have the ability to use it for a variety of things. Whilst the final appearance may vary slightly from one room to the next, based on the unique requirements of the space, there is no denying the quality and integrity of this material.



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE

# NEW OPPORTUNITIES ON THE HORIZON FOR INTERIOR CONTRACTS (KITCHENS)

CONFIDENCE is everything in business and despite the gloomy forecasts, managing director of Interior Contracts (Kitchens), Barry Casement is more than confident on the future of his business, so much so that he decided to not only move his manufacturing facility to a larger and more workable space, but also to make large capital investments to ensure a more efficient and productive manufacturing unit.

Interior Contracts (Kitchens) is a high quality kitchen supplier to the buildings and contracts market and is based in Darwen in Lancashire. The company has a long history of successful business with RW Machines.

Knowing the machinery supplier's impressive portfolio of state-of-the-art equipment, the choice on where to invest for Interior Contracts' manufacturing future fell, once again, with the latest and well-proven products supplied by RW.

The first objective was to improve the costly and unproductive areas used for incoming boards and their storage, so Mr Casement and his staff were directed by RW to visit the Austrian company, Barbaric, which specialises in the supply of some of the most efficient and cutting edge storage systems available on the market.

The representatives from Interior Contracts (Kitchens) had the chance to visit both the small and large producers before being placing the order for a Storage System specifically designed around their manufacturing requirements and set-up and one which included the possibility to handle oversized worktops.

Interior Contracts (Kitchens) had converted early to the nesting process and realised that traditional nesting lines had benefits, but also restrictions with regards linear travel speeds, with 20/25m/min being the best achievable.

With the invaluable advice from RW Machines, they investigated the potential of the new Anderson GS linear drive CNCs accepting that this was the way forward to achieve routing speeds exceeding 50m/min, together with a very significant output increase and with the added benefits of reduced running and maintenance costs.

In order to improve further their already high value products, Interior Contracts (Kitchens) eliminated the use of the cam and dowel construction in order to be able to achieve a "cleaner" internal cabinet look. This was possible by installing a drilling and dowel inserting machine by the industry specialist Stema Srl.

The Stema Tabit can not only drill and insert dowels, but has the additional ability to rout push in top fix handles – a common feature of today's most impressive kitchen doors.

The final piece of the puzzle was to eliminate the bench time in cabinet building. Here Mr Casement chose to purchase the Closer, a fully automatic (infeed and outfeed) carcass press, from a well-established and respected Italian manufacturer, Bonacin.

Once again Interior Contracts (Kitchens) has moved forward with their long term partner.

Want to find out more? Visit [www.rwmachines.co.uk](http://www.rwmachines.co.uk)



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



MANUFACTURING MACHINERY



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE

Whatever your Wood Welder  
or clamping requirements,  
*we can help!*

**Lamont**



Tel 01461 40017

Email [alanlamont2@gmail.com](mailto:alanlamont2@gmail.com)

[www.clampingmachines.co.uk](http://www.clampingmachines.co.uk)

# NEY'S MOST COST-EFFECTIVE SOLUTION FOR SEAMLESS EDGES

EDGE-BANDING SOLUTIONS

NEY is now offering a colour-matched glue when ordering pre-glued edging. By matching the glue to the edging and the panel, it will give a "never-seen-before" seamless edge, according to Ney, therefore greatly improving the aesthetic quality of the finish.

Ney Airtronic edge-banding promises to provide a seamless edge, whilst also providing some of the best bonding criteria for MFC and MDF.

This is because the coated edge-band is knurled and has an

optimum adhesive gram weight which anchors deeply into the porous chipboard.

The EBM KDP 606 Airtronic uses hot air instead of a messy glue pot and has all the pre-milling and finishing stations required for "the perfect edge".

This unique coating process is prepared in-house at Ney.

Want to find out more? Visit [www.store.ney.co.uk](http://www.store.ney.co.uk)



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



“ We may have only a couple of days to do an impossible job, but ALPHACAM makes it possible.”

Jason Szukalski  
Director  
Anarchy Ltd

## ALPHACAM

Simple yet powerful CAM software for CNC routers

By the numbers

**45,000+**

Active users worldwide

According to the latest CMA Benchmark Study, more woodworkers choose our products than any other software system. In fact, it's not even close.

**37** Years developing software

**97%** Satisfaction with our support

**85/11** Countries/Languages

Our software can be found all over the world and it's available in 11 languages.

| [alphacam.com](http://alphacam.com)



## CABINET VISION

The complete solution for the casegoods industry

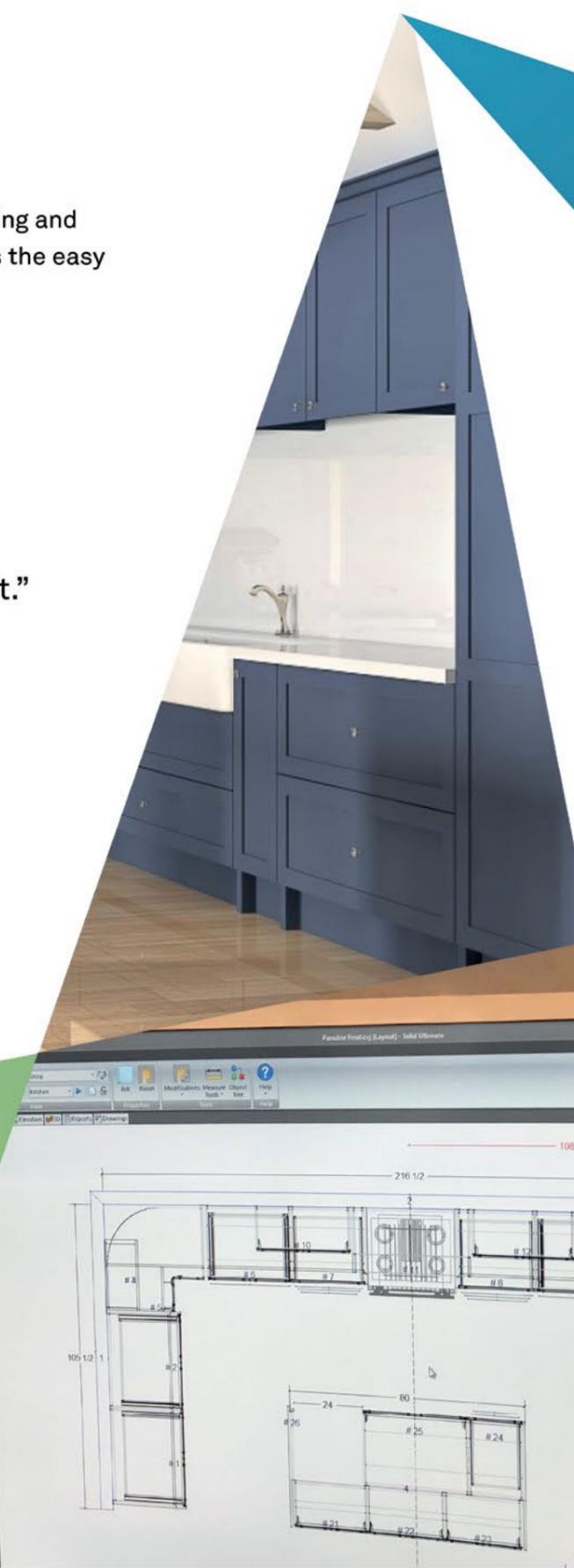
From cutlists, renderings, shop drawings, bidding and pricing, to CNC output, CABINET VISION makes the easy jobs simple and the complex ones possible.

- Custom cabinet & room designs
- Photo realistic renderings
- Material Optimisation
- Full costing direct from design
- Cutlists & bill of materials

“ We use CABINET VISION every day, and we can't live without it.”

Terry Moore  
Vice President of Design  
Sunrise Wood Designs

| [cabinetvision.com](http://cabinetvision.com)



# KITCHEN CABINETRY & MILLWORK SPECIALIST WINS MORE JOBS WITH SOFTWARE'S GRAPHICS & AUTOMATION TOOLS

JEREMIAH Halla needed to quickly become productive when he opened the doors of his custom cabinetry and millwork company, Elegant Wood Creations.

Making the leap to entrepreneurship was daunting, but he hit the ground running by investing in the machinery and software necessary to ensure that he would be in full production by the time his first customer walked through the door.

'I purchased Cabinet Vision a few months before opening the business and now I can't even imagine doing everything that we do here by hand. It just wouldn't work without the software; I feel like you're much more accurate with a CNC machine,' says Jeremiah.

Located in Turlock, California, Elegant Wood Creations produces a range of custom cabinetry and millwork, including kitchens, entertainment centres, vanity units, closets, home offices, bookcases, mantels and floating shelves and meets a diverse array of one-of-a-kind demands.

Jeremiah Halla uses Cabinet Vision's Screen-to-Machine (S2M) centre to perform all the company's design work, manage job details and generate NC code that is sent to CNC machinery on the shop floor.

The software – part of Hexagon's Smart Manufacturing portfolio – has helped the small company win jobs and produce a large

volume of products, with the use of just two employees.

He uses Cabinet Vision's realistic rendering capabilities to help customers understand and visualise design details.

'I've had people tell me they went with my company, because I was able to show them a 3D picture,' he says.

'There are businesses that come to potential customers with drawings on graph paper and that isn't a strong selling point. Most people want to see something to help them visualise — and I've had people think that Cabinet Vision renderings are actual photographs,' says Jeremiah.

The solution's graphics capabilities are also an advantage when working with contractors.

'Sometimes contractors want me to render projects to help sell a job. I can take plan views and elevation views and give them to a contractor to lay out all their plumbing and electrical work. With Cabinet Vision what you see is what you get and contractors love that.'

In addition to its strong visual capabilities, Cabinet Vision simplifies the process of making design changes, as the software automatically resizes all affected parts when adjustments to size are made.

'Unlike doing everything by hand, if I want to change the width of a cabinet, the system will do it for me. I don't have to go in by hand and calculate changes to all of the parts, so it eliminates much of the margin for human error,' says Jeremiah.

Before sending projects to the shop floor, Jeremiah Halla takes advantage of Cabinet Vision's powerful nesting engine to boost efficiency and maximise material yield.

'I only have little pieces of scrap wood now, whereas before the CNC machine and Cabinet Vision, there was a lot more. It's awesome.'

While he typically nests the parts automatically, the software allows him to edit automatically-generated nests if needed.

This combined programming flexibility and power enables him to automate as many tasks as possible while retaining control over the entire production process.

'Cabinet Vision drills our holes, cuts our dados and, if we have a special hole or other special feature, it will take care of that for us, too,' he says.

'It's nice to be able to draw something and have it cut exactly the way I drew it. I draw it and the guys cut it, paint it and send it out. It makes everything so much easier.'

Cut lists, material lists and assembly sheets are generated with information derived from project designs. In addition to reducing error, these detailed lists and instructions helps everyone to understand jobs at a glance.

'The elevation view is great to send out to the guys on the shop floor. If there are variations in the CAD part, I can simply type notes into it. It makes it much easier to communicate important job details, which helps us avoid making mistakes.'

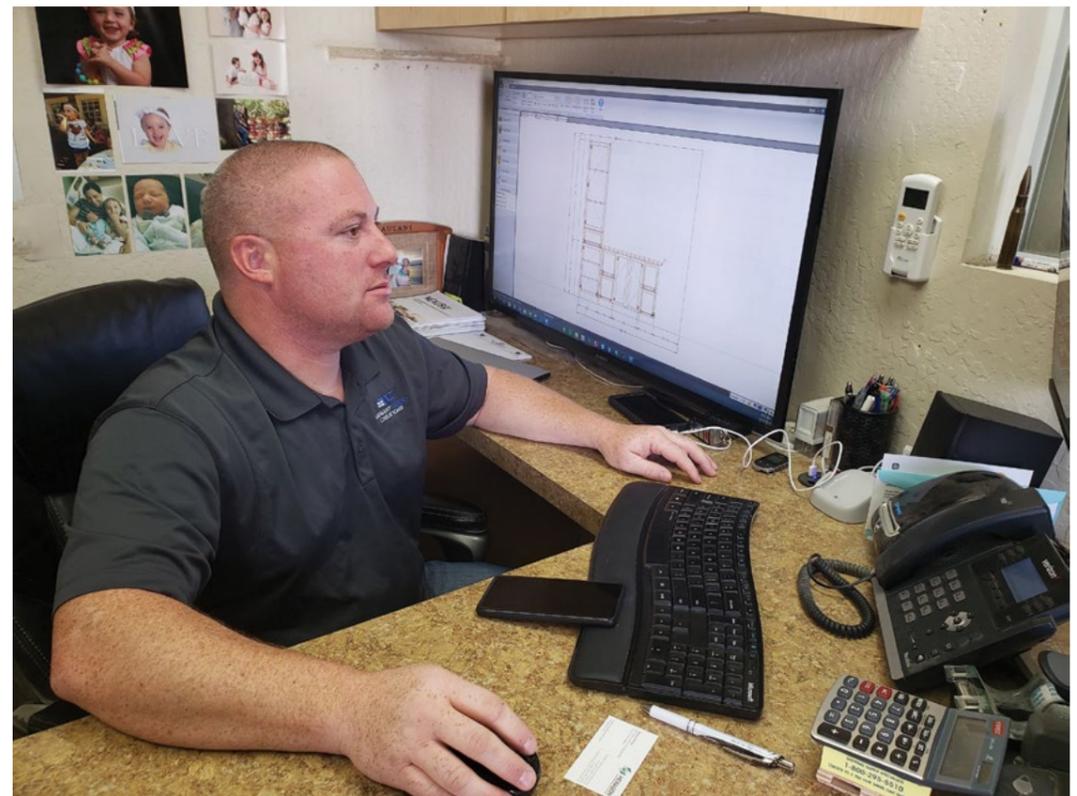
Cabinet Vision and CNC machinery ensure that shop time at Elegant Wood Creations is optimised, as time that would otherwise be devoted to cutting projects by hand can be devoted to other tasks.

'The guys can be doing something else while the router is cutting a sheet, so it's really like having

another employee, or even two,' exclaims Jeremiah Halla.

'This is a small shop, but investing in the machinery and Cabinet Vision was still less than I would pay a monthly employee,' he concludes.

Want to find out more?  
Visit [www.cabinetvision.com](http://www.cabinetvision.com)



# WHY INTU TAPS ARE A GREAT OPTION FOR KITCHEN INSTALLERS

WITH Intu boiling water taps, fitting a boiling water tap is a breeze.

As installers build their businesses back up following the widespread disruption brought about by the pandemic, Intu understands how precious a commodity time is.

That's why the company has made its boiling water system as simple as possible to install.

With only a few connections from the tap, installers can get the job done in as little as an hour - compared to more than double that for many other brands.

## Non-pressurised system

Intu can offer these crucial time-savings as a result of the development of a non-pressurised instant boiling water tank system.

The open-vented system eliminates the need for any drilling out for external vents - instantly simplifying the installation process and saving precious man-hours.

With every Intu boiling water tap system all connectors from the tank to the tap are included alongside a filter.

The tank offers 2.4 litres of capacity and measures just 334mm x 225mm, so that it slots happily under any sink.

Compatible with most water pressures, it merely requires a

standard 220/240 grounded 13 amp switched electrical outlet.

## Eliminates external vents

Managing director of Vacpoint, Dan Hoski has installed hundreds of Intu boiling water tap systems over the past five years.

'Intu products are a real pleasure to install, because they are so straightforward,' says Dan.

'You're not dealing with a pressurised system, so you don't have to be fitting external vents like many other similar products.'

'Simply slide the tank under the sink and, with four simple connections, you're up and running in no time at all.'

'It generally takes no more than an hour to fit - compared to well over double that for other systems,' adds Dan.

'In all the years I've been installing them I've never had any call-backs and my orders always arrive promptly the following day,' concludes Dan.

## Five simple connections

Just five connections are required to install the system - one each to the hot and cold water valves accompanied by a pair of connections to the tank and filter.

Peace of mind is provided by a 10-year guarantee, together with the knowledge that the system is CE and ROHS approved.



GETTING INTO  
HOT WATER

Want to find out more? Visit [www.intuboilingwatertaps.co.uk](http://www.intuboilingwatertaps.co.uk)



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE

# STORAGE MIRACLE WITH RETRACTABLE DOORS – THE POCKET SYSTEM

IN ANY situation in which the kitchen is small, space saving solutions are essential.

If lack of space is your problem, the franconian kitchen manufacturer, next125 has developed a tall unit with pocket doors which brings calmness into the room and, at the same time, combines various requirements: it is known as the Pocket system.

When developing this piece of furniture, the idea was to combine form and function. In the closed position, the doors allow large sized, extensive front designs and create a minimalist, purist look.

Thanks to a special fittings technology, they are opened with a tap and disappear to the sides of the carcass with a gentle push – stability and smooth running are guaranteed. The advantage: the compact construction of the doors creates additional space that can be used as a working area, or as a storage area.

When closed, the Pocket system offers striking wood veneers,

such as the greyish variant oak graphite grey to come into their full effect.

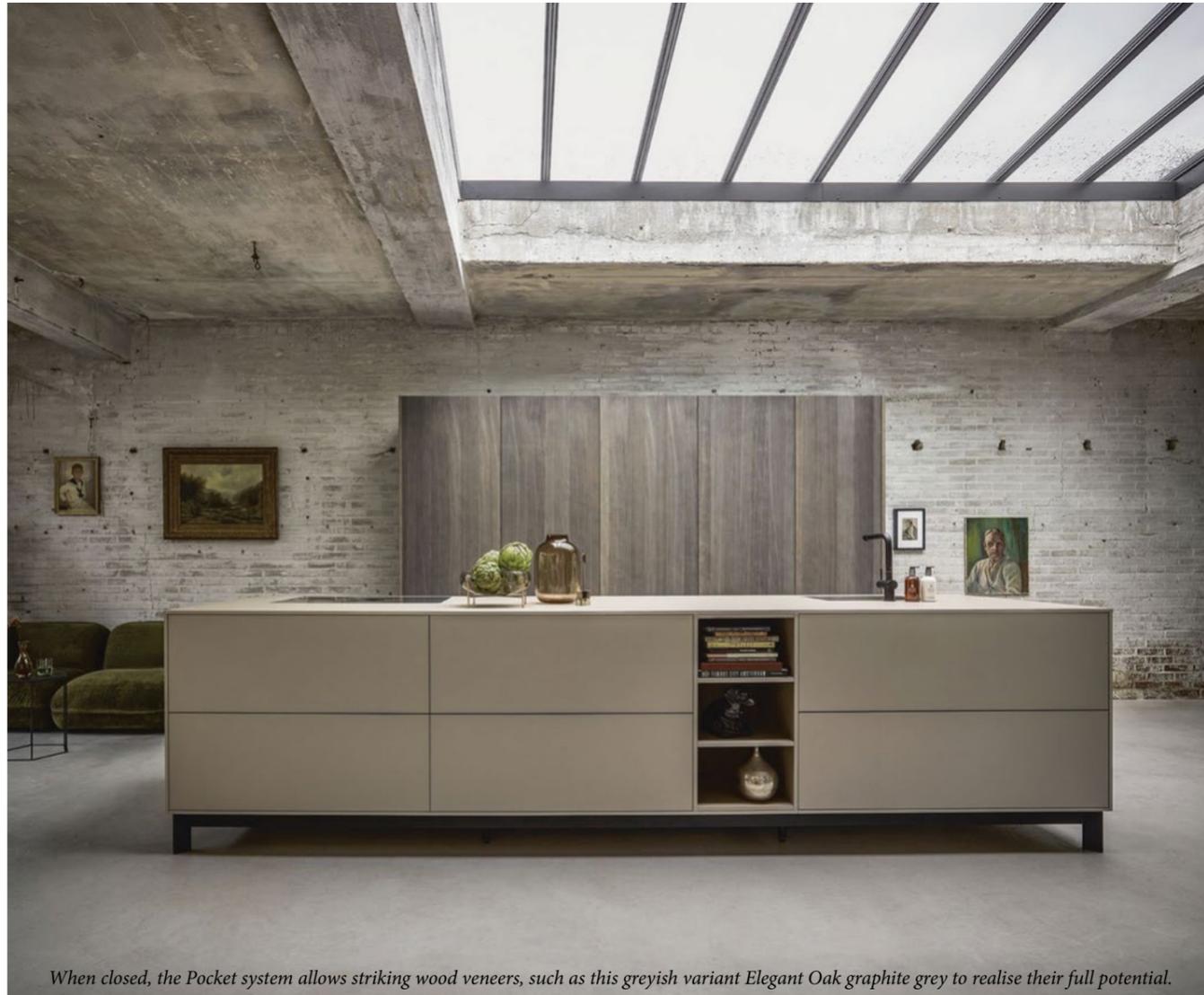
When open, the piece of furniture demonstrates its real appeal. Depending on individual needs, it contains that is used on a regular basis, but which does not necessarily need to be permanently visible.

Pullouts, shelves and even recess panels create storage space and ensure that the high design standards are reflected in the interior.

The Pocket system is available in a 219cm height and a width of up to 280cm. It can be combined with additional tall units on both sides and also looks great alone.

In addition, using it as a pantry kitchen is a good idea providing room for electrical appliances, as well as lots of storage space hidden behind the fronts in bright Curry-Satin.

Want to find out more? Visit [www.next125.com](http://www.next125.com)



When closed, the Pocket system allows striking wood veneers, such as this greyish variant Elegant Oak graphite grey to realise their full potential.

VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



When open, the unit provides flexibility for the storage of electrical appliances, as well as providing a range of storage solutions – literally not a single centimetre remains unused.

Using the unit as a pantry-kitchen is a good idea: electrical appliances and loads of storage is hidden behind the fronts in bright Curry-Satin.



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE

# MATRIX BOX: THE DRAWER RANGE FOR GREATER APPLICATION EFFICIENCY

THE lockdown triggered a seismic movement for the home improvement market. Buoyed by a nation who were forced to stay at home, but whom quickly began to dream up more inspirational features for their properties, furniture manufacturers have been busy helping swathes of customers design highly functional, good-looking spaces.

However, increased demand for their services has meant that manufacturers have needed to find processes, fittings and services that help them turnaround projects more quickly and efficiently.

Thankfully, companies such as Häfele have responded accordingly, launching products designed with speed and ease firmly in mind.

Häfele's new suite of drawers, Matrix Box, is one such example. The Matrix Box range is a universal drawer system suitable for any application in a home.

The range is available in three product lines – Matrix Box S, Matrix Box A and Matrix Box P – with each product suitable for use in the kitchen.

Available in a variety of widths, depths and heights, the Matrix Box range caters well to a wide range of applications. Within the range there are suitable drawers for bathroom vanity units, which tend to be shallower and shorter in depth, plus under-sink options which are ideal for when customers want an integrated basin option.

With load capacities ranging from 30kg to 50kg, Matrix Box is also brilliantly designed for heavy duty drawer systems, such as internal kitchen drawer stacks, with either rectangular, or round rails, able to hold over 30 food tins at any given time. The Matrix Box range also works well for deeper pan drawers.

Offering full extension as standard and push-to-open options, Matrix Box is suited to any domestic, or commercial application where quick and easy access to tools and equipment is key, such

as an office space, or in a medical setting, while its smooth-running minimises sound.

A wide variety of colour options is also available – Matrix Box P is available in white, grey, silver, anthracite and bronze, whilst Matrix Box S and Matrix Box A are available in white, grey and anthracite – there's a drawer available to suit any theme or décor, with the result that the range can be seamlessly integrated into any home.

The entire Matrix Box range has been crafted to aid ease of installation. The Matrix P drilling jig significantly speeds up drawer runner fitting; once lined up against the carcass fascia at the right height for the chosen runner, furniture producers can pre-drill holes using a countersink drill bit.

Likewise, a fascia alignment jig helps locate the fascia fitting into the back of the drawer front. The jig has a ratchet function, allowing users to tap the drawer front top for easy and quick adjustment.

When the installer is happy with the alignment, simply tap the drawer again front-on to make drill hole impressions.

Products such as Matrix Box are in themselves a time saving tool, but Häfele has teamed them with a variety of value services to reduce leg work and make life even easier for manufacturers.

Through ranges like Matrix Box and the complementary services available from Häfele, furniture manufacturers are empowered threefold: they're able to use fittings which help complete their projects more effectively and efficiently, meet the customer's needs in terms of style and functionality and provide a high-quality finish as you would expect from Häfele products.

Want to find out more? Visit [www.hafele.co.uk](http://www.hafele.co.uk)



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE

# SPACE-PLUG

## THE KITCHEN FITTERS FRIEND

Fit Kitchens ... ?  
Fed up faffing with  
L-brackets?

Now **There's** an Answer!



**Space-Plug XL**  
for 45 - 80mm gaps



**Space-Plug Regular**  
for 30 - 50mm gaps

Over  
**4.5 Million**  
Sold!

- FAST
- EASY
- PROFESSIONAL
- ACCURATE
- ADJUSTABLE
- FLEXIBLE
- ACCESSIBLE

Try them...  
**TODAY!**

Visit [www.space-plug.com](http://www.space-plug.com) or Call 07901-553290

# LIGNA CANCELS SEPTEMBER 2021 EVENT ADMIDST ONGOING TRAVEL RESTRICTIONS & OTHER PANDEMIC UNCERTAINTIES

NEWS FROM EXHIBITIONS

The next LIGNA event is to take place May 15-19 2023; Interzum is set for a purely digital event and W Exhibition and Elements set to go ahead in February 2022 (hopefully).

PERHAPS it was to be expected that, given the pandemic situation and the knock-on travel restrictions for its many overseas exhibitors and visitors, LIGNA organizer, Deutsche Messe has been left with no alternative but to cancel its September 2021 event. The rescheduled event will now take place from May 15-19th, 2023.

Deutsche Messe, together with the VDMA Woodworking Machinery, has taken the decision to cancel the world's leading trade show for woodworking and wood processing plant, machinery and tools – a decision made in view of the continuing high level of infection worldwide in the wake of the Covid pandemic and what is being described as 'the slow national and international progress on vaccination' and thus the continuing existence of travel restrictions.

'Uncertainties in the wake of the pandemic still remain very high worldwide. In close consultation with the VDMA, we have therefore decided to cancel LIGNA as a physical event in 2021,' says chairman of the managing board of Deutsche Messe AG, Dr Jochen Köckler (pictured right).

### Online platform launched this autumn

'In order to offer the industry a platform for innovations, knowledge exchange and networking ... we will set up a digital networking and content platform that will be launched at the end of September.

'We are also planning the Rosenheim Ligna.Conference in early summer 2022. For both event formats, we are incorporating the

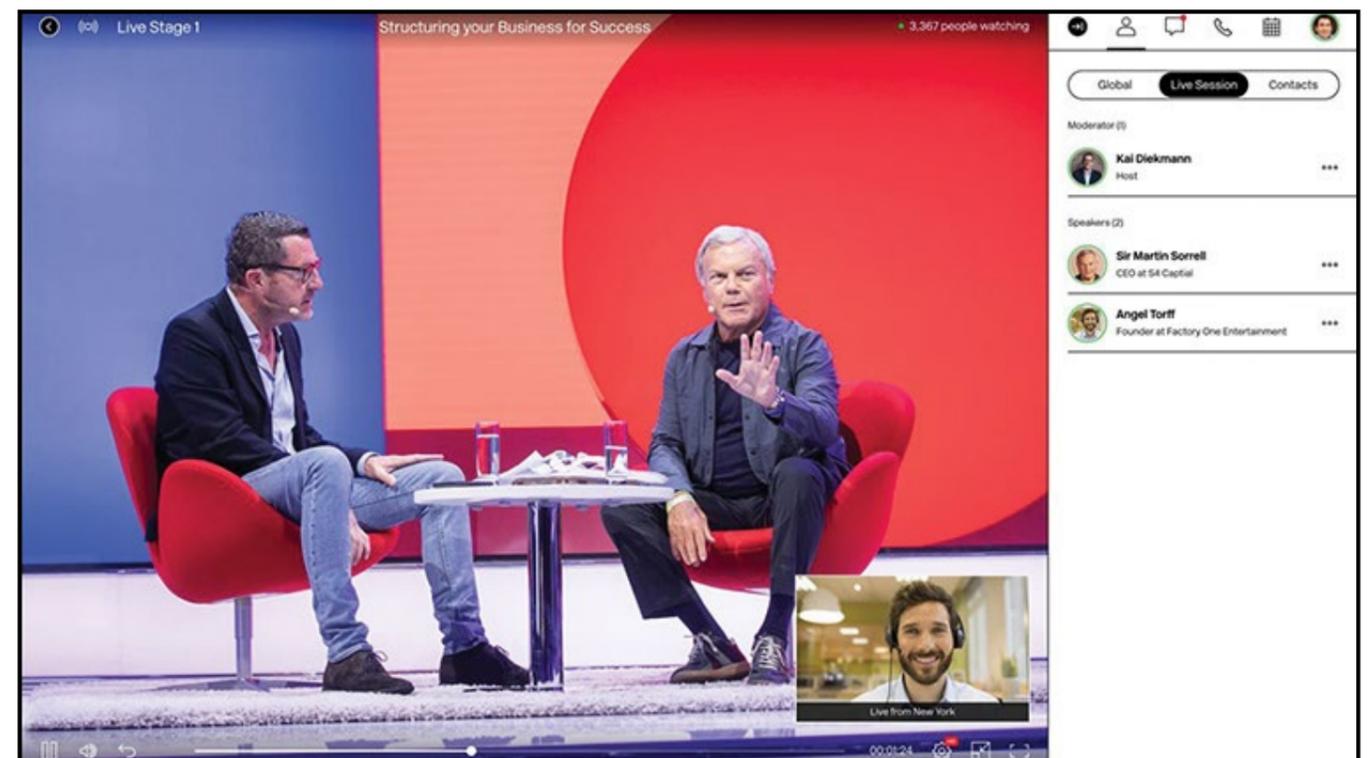


'We have decided to cancel Ligna as a physical event in 2021,' says chairman of the managing board of Deutsche Messe AG, Dr Jochen Köckler.

many new insights and positive experiences from the recently hosted Hannover Messe Digital Edition,' explains managing director of VDMA Woodworking Machinery, Dr Bernhard Dirr.

'The decision to cancel LIGNA in this event cycle was very difficult for all of us. Together with our partner, Deutsche Messe and together with the exhibitors, the companies in the woodworking and wood processing industry, we fought to hold Ligna as the world's most important industry platform this year.

The commitment from the market has been exceptionally high



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE

right up to the end – even in these uncertain times. This has provided us all with a great deal of tailwind in recent weeks,’ says Dr Dirr.

‘At LIGNA, we have to take into account that entire machine parks are designed, set up and presented in live operation with a long lead time and a great deal of effort. This requires many months of trade show planning. This is the reason why we have now been forced to make a decision to cancel the event altogether in order to give our customers the necessary planning security,’ says Dr Dirr.

‘Another postponement makes no sense in view of the innovation cycles of the companies and in view of the next LIGNA, which is planned to take place again in May 2023. Unfortunately, there is no alternative to the cancellation this year,’ adds Dr Dirr.

**The key attraction of live events**

‘LIGNA’S unique selling point is the live demonstrations of tools, machinery and equipment, up to complete production lines. This is what Ligna stands for and this is what makes up the brand essence of the event,’ says global director LIGNA & Woodworking Shows at Deutschen Messe, Christian Pfeiffer.

‘We are now focusing on planning and preparing LIGNA in May 2023 as the next regular show date as another international and innovative trade show and having this live experience with technology to discover, to touch and to try out, back in Hannover,’ adds Christian Pfeiffer.

‘With the digital networking and content platform along our focus topics in September this year and the Rosenheim Ligna Conference in early summer 2022, Ligna will remain the driving force for the international woodworking and processing industry,’ he continues.

**W Exhibition & Elements**

When LIGNA first rescheduled from May 2021 to September 2021, the UK’s prime event for machinery, equipment and materials for the furniture and joinery sector – W Exhibition and Elements – had little choice other than to reschedule its September 2021 event to February 2022. As it stands, the W Exhibition and Elements February timeline remains to be a good bet although by no means certain.

‘We understand LIGNA’S disappointing decision to postpone its event until 2023. Given the international scope of its exhibiting

and visiting audience and the uncertainty around international travel due to Covid, sadly this is unsurprising,’ says Montgomery Group Design & Build Division managing director, Nickie West commented.

‘With no UK trade show in the sector since 2018, W Exhibition and Elements in February 2022 will come at a crucial time for the industry.

‘We are all eager to reconnect with the market face-to-face and brands are keen to showcase their innovations,’ says Nickie West.

‘The W Exhibition and Elements line up will be a true reflection of those brands who have not only survived these challenging times, but indeed thrived and are ready to do business,’ she concludes.

Meanwhile, Interzum looks set for a purely digital event, according to the show’s director, Maik Fischer (pictured on the opposite page).

‘Our exhibitors must be able to make reliable plans. Due to the continued dynamic development of the pandemic, we have decided, in close co-ordination with the industry, to host Interzum purely digitally,’ explains Mr Fischer.

The exclusively digital format of the interzum @home makes visitors experience the trade fair in a completely new way.

At the same time, it offers them many of the advantages they are used to – talking and networking with industry experts, plenty of varied inspiration provided by the industry’s innovators and trendsetters.

All of this precisely at the point in time when the manufacturers are in need of input for a new design season.

**What exactly will the trade fair look like? What opportunities will there be for the exhibitors and the visitors to interact?**

Interzum @home 2021 will meet two major objectives for the exhibitors taking part – it will focus on content, meaning that new products, knowledge, insights and trends, as well as networking opportunities will be highlighted.

There will be various options for presenting products and trends, as well as knowledge-transfer solutions. The respective platforms will include digital exhibitor showrooms, product stages (virtual presentation stages for the exhibitors), the Interzum stages themselves, as well as roundtables (digital

workshop sessions by the exhibitors).

The objective of these digital platforms is the maximisation of the overall reach. In this respect, the development of new international contacts is just as important as the maintenance of relationships with existing customers – particularly in these current times of social distancing.

The main purpose as well as the main driver of the Interzum @home is therefore networking. This business platform offers exhibitors and visitors the chance to find exactly the right person for their individual business amongst all of the participants.

A visual “discovery graph” makes it extremely easy to discover relevant contacts and companies in an entertaining and interactive way – either through the networks, through personal contacts, or via a matching service on the basis of the interests stated.

All in all, the platform is designed to be particularly easy and intuitive to use. Regardless of the user’s previous digital experience, the home page (the so-called lobby) leads them to all areas.

Visitors are shown the current highlights and can have a look at their personal communication and agenda. In that way, the interzum@home gives every user the genuine trade fair experience.

**Which opportunities and potential, or which development perspectives, do you see for the trade fair – above all, also with the 2023 event in mind?**

The trade fair concepts of the future will be hybrid events, as these make what is happening on-site at the trade fair suitable for online presentation and participation – accordingly, the event can be streamed worldwide and enriched with additional digital offers and a longer-term online presence, according to Maik Fischer.

‘Granted, this does not mean that a digital platform can replace the successful event-format trade fair, but it will definitely extend

it in a sensible and useful way, even after the coronavirus crisis. The digital building blocks represent a logical complementary addition to the physical presentation in the exhibition halls,’ he adds.

‘In this way, our trade fairs will reach a worldwide audience of millions – far more than just the attending stakeholders. Roughly put, knowledge and content online, experience and socialising on-site, always with flowing transitions.

‘The element that connects both is networking, which is possible online as well as offline, and will continue to remain important. However, this assumes that everyone is willing to rethink trade fairs. No event will be like another.

‘We are creating bespoke analogue/digital suits. The more perfectly they fit, the more resounding the success of the trade fair for all participants,’ concludes Mr Fischer.



‘Our exhibitors must be able to make reliable plans. Due to the continued dynamic development of the pandemic, we have decided to host Interzum purely digitally,’ explains Interzum show director, Maik Fischer.



VISIT US AT WWW.KITCHEN-MAKER.CO.UK - ONLINE MAGAZINE

next show:  
**LIGNA.23**  
 15 - 19 May 2023  
 Hannover • Germany  
 ligna.de/en

LIGNA.21 will not take place

NEXT LIGNA IN MAY 2023  
**LIGNA 2023 | 15 - 19 May in Hannover**

VISIT US AT WWW.KITCHEN-MAKER.CO.UK - ONLINE MAGAZINE

# UNDERSTANDING WHY ZERO-JOINT EDGE-BANDING REPRESENTS THE FUTURE

WITH many reconsidering the design of their home following the pandemic, there is increased interest in hygienic solutions that not only provide a tidy, long-lasting finish, but also protect the well-being of the household.

In this article national sales manager OEM for Rehau Furniture Solutions division, Jonathan Heginbottom discusses what zero-joint edge-banding is and why it is the future of furniture design ...

When selecting edge-banding adhesion, there are many options available, from EVA glue and PUR glue, through to pre-coated glue layer edge-banding and zero-joint edge-banding.

Whilst more than 80 per cent of the market uses EVA glue, which is easily available and cost-effective, zero-joint edge-banding is quickly becoming a popular alternative to glue adhesives – largely thanks to it being a more hygienic solution.

Zero-joint edge-banding employs a pre-applied, co-extruded polymer, functional layer, which adheres to the board without glue.

Activated by a laser, hot air, or NIR edge-bander, the functional layer melts and fuses the edge-band to the board. Unlike glue adhesive methods, zero-joint applications only require bringing two items together – the edge-band and the board. Despite its simplicity, zero-joint edge-banding is an advanced adhesion technology that offers several key benefits.

## Seamless appearance

Maintaining a seamless appearance, zero-joint edge-banding allows the board and the edge-band to appear as one solid surface, which adds to the polished look of carefully styled rooms within the home. This creates a tidier look than the visible glue

lines in many other adhesion methods, such as EVA glue, PUR glue and pre-coated glue layers.

Over time, glue joints collect dirt, or begin to yellow and, as glue lines physically shrink and swell, a gap is created where dirt and bacteria can grow.

Combined with yellowing caused by UV rays, or cleaning solutions, the visual appeal of edge-band applied with glue dramatically decreases with continued wear.

As a result of this, there is high demand for the seamless joint and high-performance seal of zero-joint edge-banding, which offers a more flawless, clean appearance of total integration.

Additionally, for those with a colour theme to stick to, when choosing glue as an edge-band adhesive, colour options are limited in matching the functional layer to the substrate. EVA or PUR glues are available in up to five colours, which, at best, can only complement the surface colour.

In contrast, zero-joint edge-banding is produced in hundreds of colours to ensure that it provides a perfect match to the surrounding surfaces.

## Mind the gap

As kitchens are most likely to have furniture solutions requiring edge-banding, it is essential to consider how glue interacts with harsher conditions involving heat and steam.

The removal of glue in edge-banding application eliminates this liability of delamination issues, as it is available with a decorative layer in ABS or polypropylene, while the functional layer is made of polypropylene, which melts and infiltrates the board. These



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



EDGE-BANDING SOLUTIONS



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE



features create a heat- and moisture-resistant surface, ideal for rooms with changing temperatures and air moisture.

#### **Tuned in to the Environment**

The importance of investing in materials which will not harm the Environment is more important than ever. Zero-joint edge-banding complies with non-hazardous specification requirements, which are becoming increasingly popular in commercial applications, as well as widely desirable even in the home.

In order to ensure compliance with these vital specifications, Rehau Raukantex pro is a chloride-free product that uses ABS and polypropylene as its primary chemistries. This chloride-free technology is ideal for projects where a tighter seal and long-lasting quality are necessary.

It is also claimed to be 99 per cent naturally recyclable and chloride-free, as well as lightweight and highly heat resistant,

making it an ideal solution in a wide range of applications.

#### **First-rate finish**

Zero-joint edge-banding provides the opportunity to create a truly seamless, premium finish with no glue line. As well as offering a more hygienic, easily cleanable product, it is possible to create stunning furniture and interiors that suit any application and style, from solid colours and decorative designs through to glass effect, metal effect, translucent and 3D looks.

Whether you would like to offer a truly premium product, or tap into the demand for hygienic solutions in the home, zero-joint edge-banding can provide a first-rate finish that elevates the appeal of any design.

Want to find out more? Visit [www.rehau.com](http://www.rehau.com)



VISIT US AT [WWW.KITCHEN-MAKER.CO.UK](http://WWW.KITCHEN-MAKER.CO.UK) - ONLINE MAGAZINE

# The Woodwork Dust Control Co Ltd

Leaders in Dust Control Technology

A Complete Wood Waste Extraction Service to all Timber Industries

- ★ Design, Manufacture, Installation
- ★ Large hopper filters, fans, cyclones
- ★ Small bag filters, rigid ductwork, flexible hose
- ★ LEV COSHH testing, assessment, service
- ★ EWI-THERM Wood burning stoves
- ★ Fast nationwide service



Contact us for our FREE product catalogue:

Tel: 01844 238833 Fax: 01844 238899

Email: [enquiries@woodworkdustcontrol.co.uk](mailto:enquiries@woodworkdustcontrol.co.uk)

Web: [www.woodworkdustcontrol.co.uk](http://www.woodworkdustcontrol.co.uk)

