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bill.willowe@gmail.com

# INDUSTRIAL WOODWORKING & PANEL PROCESSING

OCTOBER 2023

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bill.willowe@gmail.com

## MARTIN'S MASTERPIECE WITH CONNECTCONTROL SYSTEM

THE new T77 premium class sliding table saw from Martin is claimed to be a technological masterpiece. Even in its basic version, you can digitally control up to seven axes with ease.

The cutting speed can be precisely adapted to the requirements of any type of material and the saw blade can be tilted to either one or both sides.

The new networked ConnectControl system, launched for the first time at LIGNA characterises the latest generation of sliding table saws and table milling machines from Martin.

With ConnectControl, Martin is taking into account the increasing digitalisation of the working world.

It offers highly efficient Cloud-supported work in every aspect, providing the possibility of managing your tool data from a central location (typically a company's production planning department).

As a result, all machines with access to ConnectControl technology are updated with the latest data. It is because of this integration that users can add further machines into the system, making it possible to control a whole workshop digitally.

The Cloud-based control system also ensures smooth and streamlined co-operation between several users.

ConnectControl is the umbrella term for the patented control concept that characterised the latest generation of sliding table saws and other machines from Martin.

'We are convinced that with this innovative concept of machine control



we have once again given a noticeable innovative impetus to the entire industry,' says marketing manager at Martin, Michael Mühlendorfer.

With this multi-award-winning Martin invention, users receive a uniquely designed, high-performance machine control system that not only opens up completely new horizons for the user in terms of machine operation, but also opens up the entire world of modern data exchange.

The innovative, patented ConnectControl control system is available for the new T77 sliding table saw, as well as the T66 and on the T14 and T29 spindle moulders.

Thanks to the modular design of ConnectTouch, the permanently installed touch-screen control, ConnectPad, the Apple iPad, with the ConnectApp and the Cloud solution ConnectDrive, the customer has the option of upgrading, or downgrading the control of his machine at any time, even after purchase. This provides a comfortable level of investment security and flexibility.

Needless to say, every machine equipped with ConnectControl can be operated without a docked tablet, as well as without an on-line connection, but also without the possibility of communication to the "outside".



*On the new Martin T77 premium class sliding table saw the cutting speed can be precisely adapted to the requirements of any type of material and the saw blade can be tilted to either one, or both sides. Thanks to the modular design of ConnectTouch, the permanently installed touch-screen control, ConnectPad, the Apple iPad, with the ConnectApp and the Cloud solution ConnectDrive, the customer has the option of upgrading, or downgrading the control of his machine at any time.*

For further information tel Martin on  
00 49 8332 9110.  
Visit [www.martin.info](http://www.martin.info)

To find all the latest news online go to [www.industrialwoodworking.co.uk](http://www.industrialwoodworking.co.uk)

Email us at: [bill.willowe@gmail.com](mailto:bill.willowe@gmail.com)

## HBS 400 DELUX BANDSAW 230V

ART NO: 5900410

- Max cutting depth 305mm
- Max cutting width. With/without rip fence 266/416mm
- Two cutting speeds 460/980 m/min
- Cast iron table & fly-wheels
- Quick bandsaw blade change.
- Bandsaw widths 6-25mm
- Optional mitre gauge included.



**SSP £1599.99 INC VAT**  
(Normally PLUS VAT. SAVE £320.-)



### FKS 315-1500 E TILT ARBOR SAWBENCH PACKAGE 415V

+ 100mm max depth of cut + outrigger sliding table carriage w telescopic support arm + telescopic sliding length extn + table width & length extensions + 3 kW motor 415v

ART NO: 5900315

- Work table made of grey cast iron for low-vibration work
- Saw unit swivels up to 45 degrees, adjustment via handwheel with scale
- Telescopic stop can be swivelled by 45° on both sides and extendable
- Saw blade height adjustable via handwheel
- Cutting plane directly on the saw blade
- Standard table widening and extension allow easy work with larger workpieces
- Large aluminium parallel stop on round rod guide with fine adjustment



Search website for full specification

**SSP £2499.99 INC VAT**

(Normally PLUS VAT. SAVE £500.-)

### ADH 31C PLANER/THICKNESSER 230V (16 AMP)

+ 3 x HSS planing knives + 2200W motor 230V 16 Amp

ART NO: 5904031

- For angular joining (90°) and straightforward dressing of solid wood boards, planks and strips
- Simple and precise adjustment of the chip removal in dimensionally accurate thickness planing
- Automatic workpiece feed
- Easily adjustable aluminium dressing fence, tiltable from 90° to +45°
- Large dimensioned dressing table made of ribbed die-cast aluminium
- Large thick cast iron table with ground surface
- Integrated, foldable chip extractor hood



Search website for full specification

**SSP £2299.99 INC VAT**

(Normally PLUS VAT. SAVE £460.-)

### TF 190 E SPINDLE MOULDER 230V (16 AMP)

+ LED display + selector switch for L or R spindle rotation + triple pressure roller safety device + optional Sliding Table Carriage (not inc) 2800W

ART NO: 5901921

- Milling stop with finely adjustable aluminum stops
- Quick and easy changing of the speed using multiple V-belts
- Speed setting displayed by LED lights
- Large work surface thanks to the torsion-free grey cast iron table
- Selector switch for clockwise/counterclockwise rotation of the milling spindle
- Milling unit made of grey cast iron



Shown with  
optional sliding  
table carriage

Search website for full specification

**SSP £1699.99 INC VAT**

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### ZSM 405 WIDE BELT SANDER 230V

+ floor stand + transport wheels & lifting handles + 2000W motor 230v

ART NO: 5901405

- The ideal cylindrical sanding machine for ambitious DIY enthusiasts
- Continuously adjustable feed speed of 0 - 3.5 m/min for optimum sanding results
- The sanding unit is adjusted quickly and precisely to the workpieces by height adjustment crank and scale
- Standard with connection for suction device



Search website for full specification

**SSP £999.99 INC VAT**

(Normally PLUS VAT. SAVE £200.-)

# AAG MARKS THE INAUGURATION OF ITS NEW GLOBAL HEADQUARTERS IN CANADA WITH SPECTACULAR OFFERS TO CHOOSE FROM

AAG, the renowned manufacturer of CNC routers and waterjet cutting systems, is delighted to announce the grand opening festivities for its cutting-edge global headquarters and the dedicated manufacturing plant for the AXYZ CNC router product line.

Situated in Waterdown in Ontario, the new facility has been meticulously designed to showcase the latest advancements in CNC router and Waterjet cutting technology, whilst offering customers hands-on experience and comprehensive training from AAG's technical staff.

'We are thrilled to officially celebrate the opening of our new state-of-the-art Waterdown facility and showcase the innovation and precision of our AXYZ and WARDJET CNC cutting systems,' says chief executive officer of AAG, Doug LoFranco.

'Our team has worked tirelessly to create a space that not only displays our cutting-edge technology, but also provides our customers with the resources they need to excel in their industries,' he adds.

Furthermore, through to October 16, interested parties can visit the company's websites for an array of enticing offers on AXYZ, WARDJET and CNCSHOP products and services - offers which, it is claimed, will re-define the landscape of precision cutting solutions!

These remarkable deals are set to elevate your CNC experience and maximise the value you receive with each purchase.

## WARDJET: Discover unmatched value worth over £5,000!

When you acquire a new A/X-Series WARDJET, you're not just investing in top-tier cutting technology; you're unlocking a treasure trove of benefits worth over £5,000 at absolutely no extra charge! Here's what you get:

### No extra charge additional 1-year warranty:

Extend your peace of mind with an additional year of warranty, absolutely free!

### No extra charge 2-day personal classroom training:

Hone your skills and unlock the full potential of your WARDJET with

two days of personalised classroom training, all on us!

### No extra charge maintenance tooling kit:

Ensure your WARDJET stays in peak condition with a complimentary maintenance tooling kit.

### AXYZ: A phenomenal 15 per cent off and more!

Invest in a new AXYZ CNC router and enjoy an extraordinary 15 per cent discount off the purchase price. That's not all - you'll also receive:

### No extra charge additional 1-year warranty:

Double down on reliability with an additional year of warranty, offered at no extra cost!

### CNCSHOP:

Unmissable discounts on parts and major machine upgrades!

Upgrade your CNC experience with CNCSHOP and save! For a limited time, get an incredible 10 per cent discount on virtually ALL CNCSHOP parts and major machine upgrades. This is your chance to enhance your CNC set-up without breaking the bank.

Don't miss out on these incredible offers from AAG. Elevate your CNC capabilities and enjoy unprecedented value with every purchase.

Whether you're in the market for a WARDJET, AXYZ CNC router, or CNCSHOP parts, now is the perfect time to invest in cutting-edge precision technology.

For further information on AXYZ routers tel 01952 291 600.

Visit [www.axyz.com](http://www.axyz.com)

For further information on the WARDJET range of waterjets

tel: 01952 291 600. Visit [www.wardjet.com](http://www.wardjet.com)

For further information on machine upgrades and tooling

tel: 01952 291 600. Visit [www.cncshop.com](http://www.cncshop.com)

The banner features a large image of the AAG building with a red ribbon being cut by a pair of scissors. The text is arranged in a promotional layout with various offers and company logos.

**15% OFF**  
**AXYZ**  
CNC ROUTERS

**Over £5,000**  
**in no-charge extras**  
**with A and X-Series**

**WARDJET**  
WATERJETS

**GRAND OPENING**  
*Celebration*

**AAG**

**+ 10% OFF VIRTUALLY ALL CNC<sub>SHOP</sub> PRODUCTS**

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Email us at: [bill.willowe@gmail.com](mailto:bill.willowe@gmail.com)

# A NEW SMART RULER IS CHANGING THE WAY WE MAKE MEASUREMENTS

THE NeoRuler is a smart ruler that can be customised for every need of desktop measurement. It satisfies all desktop measuring needs with infinite customisable scales, units and offers 0.1mm resolution.

It will potentially replace all rulers, scale rulers and many other desktop measuring tools. It is specifically designed to simplify take-offs from design, architectural and engineering drawings.

It works on both imperial and metric systems and can be connected with a dedicated App to transfer and save measured data.

NeoRuler has three primary features that enhance its ability to aid in drafting measuring and reading.

The scale ruler function includes 90 built-in scales, allowing immediate measurements during drafting with a single swipe.

The customised scale function of NeoRuler enables users to define any scale within a few seconds - even from plans that been reduced in size,

enlarged, or are just out of scale. In addition, the divider function helps to divide a line into equal lengths easily.

NeoRuler enables users to convert units and scales with calculations, saving time and energy and reducing the chances of error, freeing modern-day professionals from loaded work.

With three distinct modules for different purposes, including NeoMagnifier, Penholders and Caloper modules, NeoRuler offers an impressive range of features. Each module is equipped with reading, drafting and border-measuring capabilities.

NeoRuler can be easily connected with the MEAZOR App in order to be able to transfer the measured data and continue further editing and drawing without worrying about losing track on any data.

From paper to CAD, data digitalisation is made easy by NeoRuler. Users can export every single line into CAD files DXF, PDF and Jpeg and easily share that with colleagues.

By employing the 4096-Grade magnetic encoded principle, NeoRuler is capable of quickly acquiring measuring results with a precision of 0.1mm.

Additionally, its durable frame is designed to withstand wear and tear, ensuring a life-time of high quality and durability.

With a length of 30cm, NeoRuler is suitable for most measuring tasks and its weight of 120g and ideal thickness makes it comfortable to hold.

The custom-made 1.14 LCD screen on NeoRuler makes reading measurements effortless, while the front side feature a stylish anti-glare finish for added protection.

NeoRuler's 900Ah battery can last up to 30 days of wireless use on a single charge and can be conveniently charged using USB C.

For further information visit [www.hozodesign.com/products/neuruler](http://www.hozodesign.com/products/neuruler)



# FIRST MATS EXPANDS PRODUCT LINE WITH A NEW AND GREATLY IMPROVED OFFERING OF BOARD TROLLEYS

FIRST Mats, a leading online retailer best known for its matting products, has launched its new and improved range of board trolleys.

The expanded range is designed to cater to various industrial and commercial uses, with a host of new trolleys ideal for carrying sheet products.

First Mats is a Birmingham-based online retailer specialising in safety and industrial products. While they are best known for their matting products, their range has expanded greatly to cover all kinds of industrial

and commercial uses. With a commitment to quality, competitive pricing and excellent customer service, First Mats remains a leader in the industry.

Board Trolleys are specialised equipment designed to transport boards, panels and other flat sheets of material in an upright position. They are the go-to solution for transporting materials, such as plasterboard, plywood, MDF and other large, flat sheets.

Available in various sizes and equipped with casters, or wheels tailored to the application's specific needs, board trolleys are a crucial piece of equipment for any builder, or tradesperson who handles large, flat sheets of material.

The range includes the British-made LoadAll folding plasterboard trolley, board and long goods platform trolleys and the specialist Beam Kart panel buggy.

'We're excited to introduce our new range of board trolleys,' says marketing director, Richard O'Connor.

'Our goal is to provide our customers with the highest quality and safety standards and we believe this new range does just that.'

'We've extensively reviewed our pricing to ensure that we are offering the most competitive rates in the market and we are proud to offer free delivery across mainland UK, with most models available in three to five working days from order,' concludes Mr O'Connor.

For further information visit [www.firstmats.co.uk/collections/board-trolleys](http://www.firstmats.co.uk/collections/board-trolleys)



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Premium class  
sliding table saws.

# T77

## T77 with ConnectControl

The new T77 is a technological masterpiece. Even in its basic version, you can digitally control up to seven axes with ease. The cutting speed can be precisely adapted to the requirements of any material or depending on your choice, you can tilt the saw blade to one or both sides. The new networked ConnectControl system also offers highly efficient cloud-supported work in every aspect.



# MARTIN

[www.martin.info](http://www.martin.info)



GERMAN  
INNO  
VATION  
AWARD '22  
WINNER



ConnectControl  
Technology

### England and Wales

MWM Markfield Woodworking Machinery Ltd. – [www.mwmachinery.co.uk](http://www.mwmachinery.co.uk)

### Scotland

AWMS Engineering Ltd. – [www.awmsltd.co.uk](http://www.awmsltd.co.uk)

WS Woodmachinery – [www.wswoodmachinery.co.uk](http://www.wswoodmachinery.co.uk)

### Northern Ireland

Electro Tech Machinery Ltd. – [www.electrotechmachinery.com](http://www.electrotechmachinery.com)

### Republic of Ireland

HIGH-TECH MACHINERY Ltd. – [www.high-tech.ie](http://www.high-tech.ie)

# TIFLEX'S IMPLEMENTATION OF AXYZ AND WARDJET TAILORED CUTTING SOLUTIONS

TIFLEX Ltd is a British company that has been manufacturing cork and rubber bonded materials for over 70 years. The company specialises in the design, manufacture and distribution of industrial rubber products, including rubber sheeting, matting and gaskets.

Tiflex's products are used in a wide range of industries, such as construction, transportation, marine and agriculture.

The company has developed a reputation for high-quality products, which are designed to be durable, reliable and cost-effective.

Based in Cornwall and employing 160 people, Tiflex has a strong presence in the UK market, as well as a growing international customer base.

Tiflex has a strong commitment to quality. The company was accredited to ISO 9001 in 2015 and offers custom design and manufacturing services, which allow customers to create bespoke products that meet their specific needs.

Historically, the company faced challenges in manufacturing shaped parts, due to the high cost and low production rates associated with traditional moulding methods.

As the business expanded, the limitations of this approach were recognised, particularly for bespoke and low-volume parts. The company sought innovative solutions to improve production capabilities and cater to a more diverse customer base.

In 2007, Tiflex decided to adopt AXYZ routers, part of AAG, a leading global manufacturer of CNC routers and waterjet cutting solutions, focused on helping companies of all sizes improve their automation.

With over 30 years of experience, the company has built and installed thousands of CNC routers and waterjet cutting systems across a wide array of industries.

Tiflex started with a router to revolutionise their production process and offer a broader range of cutting services to their customers.

The success of the first router led to the acquisition of a second machine in 2013, enabling the company to enhance productivity and efficiency significantly.

The primary use of these automation machines was cutting rubber sheets and pads into specific shapes. Over time, the scope expanded to include cutting large volumes of plastic sheets. Although the routers were occasionally employed for cutting small metal parts, or moulds for internal use, this was not their primary function.

'The integration of AXYZ routers significantly improved Tiflex's productivity and efficiency,' says operations director at Tiflex Ltd, Matthew Orton.

The routers allowed the company to cut parts much quicker than traditional moulding methods. This improvement in production speed opened up opportunities to offer a wider range of products, which was not feasible before, due to limitations in moulding sizes.

The implementation of AXYZ routers required some changes for Tiflex. Employees needed to learn how to operate the machines and understand their capabilities effectively.

Additionally, cutting a diverse range of materials required learning optimal settings and techniques for each material. With the invaluable support and advice from AXYZ, Tiflex made these changes and fine-tuned their processes for improved productivity and efficiency.

The use of AXYZ routers led to substantial cost savings for Tiflex. The high cost of moulds for low-volume parts was eliminated, making it feasible for the company to produce a broader range of parts at lower volumes. This capability enabled Tiflex to secure orders that were previously unattainable, ultimately contributing to increased profitability.

With AXYZ routers, Tiflex achieved greater accuracy and precision in cutting, resulting in significantly improved product quality. The company



could offer a wider range of products with shorter lead times, meeting customer demands more effectively.

'Employees at Tiflex welcomed the introduction of AXYZ routers, as they significantly improved production techniques and offered solutions to customer problems,' says Mr Orton.

'The machines have become a key part of the company's operations and more staff have been trained to operate them across all shifts, including the night shift.

'The introduction in 2022 of the WARDJET waterjet has opened up even more markets enabling us to cut extremely small product with precision and accuracy that would not be possible with more traditional cutting methods.

'We are able to produce one-offs, or volume runs quickly and efficiently. We were blown away by the results that the WARDJET waterjet cutter delivered,' adds Matthew Orton.

In order to ensure smooth operation, Tiflex invests in annual service plans offered by CNCSHOP the after-sales service and OEM supplier of consumables, spare parts and upgrades for AXYZ CNC routers and WARDJET waterjets.

The company remains open to future integration of automation in its processes. Another AXYZ router is being considered to increase cutting capabilities for larger pieces of material, demonstrating Tiflex's commitment to continuous improvement and innovation.

The adoption of AXYZ and WARDJET machines has been a transformative journey for Tiflex. With the routers and waterjet, the company has achieved higher productivity, cost savings and improved product quality.

By embracing automation, Tiflex has positioned itself as a leading player in the manufacturing industry, catering to a diverse customer base with a wide range of products and cutting services.

The future holds great promise as Tiflex explores additional automation opportunities to further enhance their production capabilities and maintain their commitment to delivering top-quality products and services.

For further information on AXYZ range of routers tel AXYZ on 01952 291600. Visit [www.axyz.com](http://www.axyz.com)

For further information on the WARDJET range of waterjets visit [www.wardjet.com](http://www.wardjet.com)

For further information on Tiflex tel 01579 320808. Visit [www.tiflex.co.uk](http://www.tiflex.co.uk)



*AXYZ, part of AAG, is a leading global manufacturer of CNC routers focused on helping companies of all sizes to improve their automation.*

# HENKEL - THE COMPLETE PARTNER FOR ALL YOUR E-COMMERCE PACKAGING NEEDS

**TODAY'S consumers expect products to arrive quickly and safely, while packaging converters and distributors compete to maximise production efficiencies and ensure faster deliveries.**

Meeting this demand is becoming more challenging for a number of reasons, including more stringent regulatory requirements and e-tailers' packaging goals. In addition, the industry faces an ever-increasing factor: growing consumer demand for sustainable packaging options.

As a leader in industrial adhesives, Henkel is uniquely positioned to help businesses meet all of their e-commerce challenges.

With its comprehensive range of adhesives and coating solutions for e-commerce packaging, the company offers a complete, end-to-end portfolio of products with certified product performance and services that meet the needs of packaging manufacturers and converters, as well as e-tailers and fulfilment centres. In addition, Henkel helps its customers along the entire value chain to achieve their sustainability goals.

'In today's e-commerce environment, virtually any product in the world can be sold online - resulting in an incredible diversity of challenges and requirements,' says Henkel's global business development manager e-commerce packaging, Eike Dominiak.

'Whether it's easy and reliable processing, safe and secure transportation, sustainable logistics, or delivering an outstanding consumer experience, at Henkel, we look at every step of the value chain to deliver the right adhesive, or coating to meet our customers' needs,' adds Eike Dominiak.

## A complete offering for every need

From e-tailers and fulfilment centres, machine manufacturers for on-demand/automated e-commerce processes, to material and equipment manufacturers for e-commerce packaging, Henkel helps its customers and

partners address challenges at every stage of the e-commerce value chain. The e-commerce industry is also driven by increasing customer demand for sustainable packaging solutions.

Henkel is therefore focused on providing sustainable solutions, which ensure greater recyclability and that help to optimise logistics through on-demand and right-sized e-commerce packaging.

Its adhesives and coatings enable efficient, reliable and sustainable packaging that meets the e-commerce industry's key requirements, including:

- Hot-melt and heat seal solutions for automated e-commerce packaging.
- Improved order processing efficiency in fulfilment centres.
- Tamper evident packaging, due to high fibre tear.
- Easy opening and re-closing of packages.
- Last mile packaging damage protection through impact resistance and barrier functionality.

'Compared to the traditional retail business, the e-commerce process is much more complex with more steps in the value chain. Both the packaging and the goods in transit are at greater risk of damage from increased handling of up to 20 times more,' says Henkel's director market strategy paper solutions, Scott Farber.

'Our adhesives and coatings solutions are specifically designed to support low temperature, high volume fulfilment environments and to ensure quality and reliability at every step of the e-commerce journey to reduce the risk of package returns and increase customer satisfaction.

'Sustainability is an integral part of Henkel's production process, which is demonstrated to customers through Life Cycle Assessments (LCAs). These



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show the overall environmental impact caused by the manufacture of the products.

'In addition, we maintain close co-operation with partners along the entire value chain starting with paper mills and packaging manufacturers to machine producers and fulfilment centres to recyclers, or relevant institutes', concludes Mr Farber.

#### Solutions for packaging manufacturers moisture resistance of packaging with EPIX® functional coatings

A breakthrough innovation, Henkel's water-based EPIX coatings enable paper packaging to behave like plastic and still be recyclable. They provide a barrier against moisture during shipment and can keep grease and oil away from valuable items.

#### Tamper evidence with pressure sensitive adhesives and side seam adhesives

When shipping valuable items in paper mailers, or cardboard boxes, packaging can play a vital role in preventing theft and package tampering. It can also be critical in providing customers with an easy and reliable unboxing experience.

Henkel's Techno-melt pressure sensitive and side seam adhesives create a strong fibre tear to ensure that e-commerce products reach customers safely – whilst making it evident if a package has been opened prematurely.

Henkel PSA adhesives can be used with common application equipment and withstand the extreme temperature demands at fulfilment and distribution centres.

With nearly one in four packages ordered online being returned, there is also an increased focus on packaging design and its role in supporting an optimised supply chain.

In addition to tamper-evident packaging, Henkel's pressure sensitive adhesives enable the return of packaging by integrating an adhesive seal and resealable strip. This enables the safe and convenient return of parcels by customers, with re-use of packaging to reduce waste and resources.

#### Solutions for e-tailers and fulfilment centres right-sized e-commerce packaging and packaging-on-demand with Technomelt E-COM hot-melt adhesives

Henkel's hot-melt adhesive solutions enable businesses to take full

advantage of the cost and productivity benefits of automated e-commerce packaging.

Henkel's Technomelt E-COM portfolio includes innovative carton closing adhesives that significantly improve the productivity of on-demand packaging technologies by speeding up processes, saving costs and improving sustainability.

Henkel backs its innovative adhesive portfolio with state-of-the-art application know-how and expertise in automated packaging process optimisation.

#### Right-sized e-commerce packaging and packaging-on-demand with heat seal coatings

Another solution to support packaging automation in fulfilment centres is the usage of paper packaging, which is coated with a pre-applied heat seal coating.

These coatings enable an efficient and fast packing and sealing of on-demand packages - without handling of materials, such as tapes or glues - as the pre-applied coating is activated with heat.

#### Impact resistance for padded mailers with EPIX technology

Henkel's EPIX technology has been used to create a unique mailer that is made up of paper and a revolutionary and lightweight cushioning material that protects products during shipping.

In addition to ensuring that orders arrive undamaged, the padded mailers are fully recyclable in the paper recycling stream and certified recyclable by How2Recycle, OPRL and Institute cyclos-HTP.

This technology has been successfully launched with major e-commerce players in North America and Europe and has passed the billion pieces shipped mark.

'EPIX padded mailers have significantly reduced our number of shipping complaints,' says operations director at Charlesworth Press, Lee Hewitt.

'We haven't had any complaints about books arriving damaged, which is a real plus, as we used to get a few complaints with the book wraps,' adds Mr Hewitt.

For further information visit

[www.henkel-adhesives.com/e-commerce-packaging](http://www.henkel-adhesives.com/e-commerce-packaging)



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# FOUR UK CARPENTERS REACH SEMI-FINAL OF SCREWFIX TOP TRADESPERSON AWARD

A TOTAL of four carpenters and joiners from across the UK have reached the semi-final of the Screwfix Top Tradesperson.

They are Astrid Arnold from Devon; Ben Ingersent from Somerset; Brendan Boyle from Suffolk and Mike Reiffer from South Wales.

Astrid Arnold, 48, from Newton Abbot in Devon, owns TouchWood South West and has been working in the trade for 23 years.

The TouchWood team of tradeswomen teach a wide range of courses for up-and-coming tradespeople, as well as for DIY-ers, alongside their offering of traditional carpentry services. The firm is also involved in several charitable initiatives, including supporting women who are survivors of domestic violence.

Ben Ingersent, 37, from Somerton in Somerset, is the director of Ingersent Interiors and has been working in the trade for over 20 years.

After achieving two consecutive gold medals at the SkillBuild National Finals, Ben went on to earn himself a Medallion of Excellence at the International World Skills final in Japan, back in 2007.

Having recently started his own business, he hopes to one day be able to train his own apprentice to a world class standard.

Brendan Boyle, 30, from Felixstowe in Suffolk, is the co-director of B A Boyle & Son Ltd and has been working in the trade for 16 years.

Brendan's business started out as a carpentry company and has since expanded into a full-service construction and renewable heating firm, carrying out large projects across Suffolk.

He is passionate about supporting the next generation of tradespeople, holding trade talks at Suffolk Rural College and investing in training and qualifications for the apprentices he employs.

Mike Reiffer, 37, from Bridgend in South Wales, owns Wood Flooring Specialist and has been working in the trade for more than 15 years.

Mike's hard work, which sees him work on domestic and commercial



*Mike Reiffer, 37, from Bridgend in South Wales, owns Wood Flooring Specialist and has carried out work on projects, such as Cardiff University.*



*Astrid Arnold, 48, from Newton Abbot in Devon, owns TouchWood South West and has been working in the trade for 23 years and is involved in several charitable initiatives.*



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projects, including Cardiff University and other historical buildings in the local area, is also recognised by the Guild of Master Craftsmen.

They will now compete against 23 other top tradespeople from across the UK and the Republic of Ireland, who were selected from over 1,000 applications, for the chance to be shortlisted as a top 10 finalist.

The overall winner will be crowned Screwfix Top Tradesperson 2023 and take home the ultimate trade bundle of tools, tech and training worth £20,000.

The winner will join the Top Tradesperson Hall of Fame, alongside reigning champion, Toby Peacock who won the competition last year.

Toby, an electrician from Cambridge, has shown himself to be a true ambassador for the trade, launching his podcast "Tearoom Talks", which focuses on improving mental health in the trade.

'We know that there are many exceptional tradespeople out there who show passion and dedication day in, day out,' says marketing director at Screwfix, Jack Wallace.

'When choosing our champion of the trade, we look for inspirational tradespeople that go above and beyond for their customers, as well as acting as an ambassador for the industry to encourage the next generation of tradespeople,' says Mr Wallace.

'Through this national award, we hope to recognise the fantastic work of tradespeople who are invaluable to our economy and the communities they serve.

'Huge congratulations to all our semi-finalists – I wish them the best of luck and look forward to meeting our finalists,' he concludes.

For further information visit [screwfix.com/stt](https://www.screwfix.com/stt)

# NEXT MONTH

**We announce the line-up  
of successful finalists  
in the Screwfix  
Top Tradesperson  
competition.**

## SCREWFIX



Brendan Boyle, 30, from Felixstowe in Suffolk, is the co-director of B A Boyle & Son Ltd and has been working in the trade for 16 years.

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# LORD'S CRICKET GROUND SELECTS SUSTAINABLE FENCING SOLUTION FOR RENOVATION PROJECT

LORD's Cricket Ground, the most famous cricket venue globally, has made investments in sustainable fencing options.

Lord's Cricket Ground has always strived to maintain its world-class facilities whilst preserving its unique charm.

## Perfectly planned

With a rich history of carefully planned developments, Lord's recently embarked on a renovation project focused on enhancing sustainability and replacing deteriorated fencing.

Given the ground's prestigious status, every development at Lord's is executed with meticulous planning and attention to detail.

## Fencing that fits the bill

With sustainability as a top priority for all developments, it was essential to select a fencing company that shared the same ethos and offered products that met Green requirements.

The existing fencing in front of the Thomas Lord Suite had suffered from rot and had fallen into disrepair, with panels either collapsed, or leaning.

The Thomas Lord Suite is often used for prestigious events. Its design emphasises natural light, making it crucial to balance privacy without compromising on the amount of natural light entering the suite.

In order to address these requirements, 13.5m of Jacksons' Venetian Hit and Miss fence panels were specified as the replacement for the old fencing.

These modern slatted fence panels offer elegance, privacy and the ability to allow light through. They are widely regarded as a "luxury fence panel" and are popular among garden designers for their contemporary style and space-enhancing properties.

Given Lord's wide and open space, wind resistance was a significant consideration for the new fencing.

Hit and miss fencing proved to be the ideal solution, as it allows wind to filter through the gaps, reducing strain on the panels and posts. The panels were securely attached to the timber slotted posts to enhance stability and deter unauthorised access.

## Designed for durability

In line with Lord's preference for renewable materials, Jacksons Fencing responsibly source and treat all timber used in the fencing with its unique Jakcure® preservation process.

This process ensures that the timber is kiln dried and pressure treated, offering exceptional durability and longevity.

As a result, all timber products come with a 25-year guarantee against rot and insect attack, reducing the life-time cost and minimising the environmental impact of used fencing going to landfill.

'We were privileged to be part of the recent redevelopment at Lord's Cricket Ground. It was an incredible opportunity for us,' says senior manager at Jacksons Fencing, Nick Bishenden.

'We've taken great pride in delivering a fencing solution that will not only withstand the elements and help elevate its surroundings aesthetically, but also one that aligns with Lord's Cricket Ground's unwavering commitment to sustainability. Moreover, this project was completed in time for 2023's summer of cricket fever,' concludes Mr Bishenden.

For further information tel Jacksons Fencing on 0800 408 2236.  
Visit [www.jacksons-security.co.uk](http://www.jacksons-security.co.uk)



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# STOP START UNLOCKS DISTRIBUTION CAPACITY WITH DESCARTES LAST MILE DELIVERY SOLUTION

DESCARTES Systems Group - a global leader in uniting logistics-intensive businesses in commerce has announced that UK-based Stop Start Transport Ltd, a provider of distribution, warehousing and logistics services, is undertaking a digital transformation of its business by using Descartes' last mile delivery solution to unlock distribution capacity, enhance customer communications and enable more effective management of logistics data.

The Stop Start business, which specialises in transporting bulky and high-value goods that need to be handled with extra care, has replaced manual delivery management processes with the Cloud-based Descartes last mile solution.

Early results show that Stop Start has decreased its daily route planning time by over 75 per cent and achieved more efficient customer communications and invoicing.

'Stop Start is experiencing high levels of customer demand. However, our growth has been limited in part by our labour-intensive route planning and order processing capacity,' says Stop Start's chief executive officer, Chris Pullen.

'It used to take roughly four hours for three colleagues to plan and optimise approximately 1,000 deliveries daily across our 50-vehicle fleet,' he adds.

'With Descartes, we can reduce this to one hour with one employee, allowing us to significantly increase productivity and redeploy staff to wider strategic initiatives.

'The level of automation and digitisation we have already achieved using the solution has fundamentally transformed our logistics operations.

'This, combined with robust track-my-order functionality, means that customer experience has significantly improved,' concludes Mr Pullen.

Descartes' last mile delivery solution helps distribution-intensive companies improve operational efficiency and the customer experience.

It supports dynamic delivery requirements, including same-day delivery,

## STOP:START

STORAGE LOGISTICS DELIVERY

by offering flexible, efficient and cost-effective time windows and delivery options.

Descartes' route planning and optimisation solution also decreases costs. Using advanced optimisation technology, the solution takes committed delivery times and improves how routes are planned and executed, which generates additional delivery capacity and reduces costs.

With an integrated GPS-based mobile application, the solution co-ordinates drivers, dispatchers and call centres to ensure that routes are executed according to plan and exceptions are handled efficiently.

Customer self-service web and mobile tracking solutions allow customers to track their orders in real-time. The solution improves sustainability through the elimination of paper and improved route productivity.

'We're pleased to help Stop Start improve its productivity to meet growing demand for high-value, high-touch delivery services,' says Peio Ribas speaking on behalf of Descartes.

'Descartes' last mile delivery solutions are designed to automate and streamline delivery processes, allowing logistics services companies to be more efficient and effective, which is so important as many organisations face resource shortages and escalating costs,' he adds.

For further information visit [www.descartes.com](http://www.descartes.com)



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# THE GROUND-BREAKING, USER-FRIENDLY T29 SPINDLE MOULDER FROM MARTIN

**THE T29 spindle moulder from German manufacturing giant, Martin features a thoroughly user-friendly, state-of-the art control system.**

Indeed, the key feature of this machine is the innovative control system, which is designed to support the user in all manner of tasks.

This enables the machine to be used effectively and economically, allowing it to make a considerable contribution to increasing the efficiency of any joinery workshop.

The spindle moulder's tilting arbor also opens up a whole new range of possibilities.

Previously, users had to carry out all of the measurements and settings for the tools themselves and this occupied a great deal of time.

With the Martin T29 spindle moulder, users are supported by intuitive electronics, with up to seven electronically displayed and controlled axes.

Setting up the Martin T29 spindle moulder is thus simple and hassle-free!

## Innovative design

The T29 spindle moulder's electrically adjustable ring inserts provide the perfect solution for closing the gap between the tool and the table.

Fully integrated into the control system, they facilitate the set-up process enormously. By simply specifying a value, or moving them manually, you can open, or close the eccentric rings and thus the gap, continuously.

## Fence jaw system

Thanks to the optional AutoLock fence jaw clamping system on the T29, you can ensure that the secure clamping of standard and integral fence jaws are completed in a simple and safe manner.

Always clamped securely by spring force, the jaw clamping is only released for setting with the easily accessible levers. This is carried without any electrics, or pneumatics.

## Collision detection

During the set-up process, if a tool is accidentally moved on to a collision

course with the machine, it will automatically detect the issue and warn the operator. This ensures a very high level of safety for the user, even for inexperienced operators.

The machine software also prevents collisions between the machine components in the border areas of the travel paths of the table rings and the spindle sleeves.

## Arbor quick change

There are two options available with the T29; the DornFix standard quick-change system and the HSK quick-change system.



*The electrically adjustable ring inserts provide the perfect solution for closing the gap between the tool and the table. By simply specifying a value, or moving them manually, you can open, or close the eccentric rings and thus the gap, continuously.*



*The T29 spindle moulder from Martin features a user-friendly, state-of-the art control system, designed to support the user in all manner of tasks.*

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The T29's HSK quick-change system works fully tool-free and is compatible with the CNC processing centres of leading manufacturers.

The T29 works fully tool-free and is compatible with the CNC processing centres of leading manufacturers.

You can use suitable CNC machining centre tools directly on the spindle moulder, relieving this machine from capacity-consuming traversing moulding tasks.

#### Complete control

Setting up one of these machines can be very time-consuming and a real challenge for a busy workshop.

However, the Martin T29 spindle moulder has an innovative, user-friendly control system, which lets users work highly efficiently and effectively, all thanks to its intelligent network.

The new ConnectControl system offers the possibility of managing your tool data from a central location typically the production planning department. This means that not just one machine, but all machines with access to ConnectControl technology, are updated with the latest data.

#### Reliable technology

Thanks to the T29 spindle moulders' tool conversion system, (which is integrated as part of the standard version), it takes no time at all to set up complex moulding patterns, especially those with tilted spindles.

This means that any user can efficiently and effectively make use of the large tilting range of 2 x 46° – and can follow your instructions perfectly.

Repeatability, process reliability and durability, combined with an intuitive, innovative control system is what makes the Martin T29 spindle moulder the perfect addition to any workspace.

#### Workshop efficiency

Thanks to integrated ConnectControl technology, every T29 can be networked quickly and easily.



*During the set-up process, if a tool is accidentally moved on to a collision course with the machine, it will automatically detect the issue and warn the operator.*



*The T29's HSK quick-change system works fully tool-free and is compatible with the CNC processing centres of leading manufacturers.*

ConnectControl is the umbrella term for the patented control concept that characterises the latest generation of formatting saws and spindle moulders from Martin.

It is because of this integration, that users can add further machines into the system, making it possible to control an entire workshop digitally.

Different machines can be taken into account from the project planning stage. The Cloud-based control system also ensures smooth and streamlined cooperation between several users.

*For further information tel 00 49 8332 9110.  
Visit [www.martin.info](http://www.martin.info)*



*The Martin T29 spindle moulder has an innovative, user-friendly control system, which lets users work highly efficiently and effectively, all thanks to its intelligent network.*



*Thanks to the T29 spindle moulders' tool conversion system, which is integrated as part of the standard version, it takes no time at all to set up complex moulding patterns, especially those with tilted spindles.*



*The innovative control system, which is designed to support the user in all manner of tasks enables the machine to be used effectively and economically, allowing it to make a considerable contribution to increasing the efficiency of any joinery workshop.*

# EXPANSION FOR SUCCESSFUL YORKSHIRE BASED TIMBER MERCHANT WITH ACQUISITION OF NORTH WEST BUSINESS

AFTER more than 70 years of trading, Savoy Timber Ltd, a Lancashire-headquartered family business, has been acquired by Savoy Timber Holdings Ltd, a new company set up by Chris Powell of Estate Sawmills Ltd, a fast-growing Bradford-based timber merchant.

Established in 1952, Savoy Holdings, which trades as Savoy Timber, has grown into a £15m turnover timber merchant group with superstores in Preston, Blackpool and Wigan, as well as an online store.

With customers across the UK, the business supplies a wide range of timber products, including doors, decking and worktops. It employs a total of 82 people.

The acquisition complements the operations of Estate Sawmills, another family-run business based in Heaton, Bradford.

Headed up by Chris Powell, it supplies timber, fencing, decking, agricultural products and gates to trade and DIY customers nationwide.

The deal follows the retirement of managing director of Savoy Holdings, George Cornwell. The business will continue to trade as Savoy Timber.

Completing in September, the transaction was in the region of £10m and was supported by a team of Yorkshire-based advisers.

Hitesh Tailor, Nicola Cooper and Jonathan Simms of Clarion provided legal advice to the buyer, supported by colleague Julie Evans who provided

property advice and Gavin Lamb of Azets provided financial advice. The vendor was advised by Ormrods Solicitors. Banking was provided by NatWest with legal advice from Schofield Sweeney.

'After acquiring Estate Sawmills in 2020, we have seen rapid expansion and the acquisition of Savoy will enable us to continue our growth journey in this dynamic sector,' says Chris Powell.

'Savoy is a long-established and well-known business that not only broadens our presence across the North, but its strong e-commerce platform also increases our market share throughout the UK, as well as expanding our product offering.

'While Estate Sawmills has focused on external timber products, Savoy offers an extensive range covering all timber products, both inside and outside the house. This expanded product line will now also be available via Estate Sawmills.

'We have an ambitious vision and this latest acquisition marks another important milestone. We are now actively looking for a complementary timber business in the South to strengthen our national coverage,' concludes Chris.

For further information tel 0345 026 8799  
Visit [www.savoytimber.com](http://www.savoytimber.com)



Left to right, Chris Powell of Savoy Timber Holdings, (back) Gavin Lamb of Azets and (front) Hitesh Tailor and Luke Mansfield of Clarion.

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# WOOD COATINGS GET A WARM HUG FROM AKZO NOBEL'S COLOUR OF THE YEAR 2024

"SWEET Embrace" is AkzoNobel's Colour of the Year 2024, providing an opportunity for designers and woodworkers in furniture, flooring, cabinets & building products to provide a warm, calm and liberating environment for customers amid changing times.

It is a welcoming pastel pink inspired by soft feathers and evening clouds.

'Choosing Sweet Embrace as our Colour of the Year 2024 reflects our extensive research into global social, design and consumer trends for 2024,' explains colour marketing manager for AkzoNobel's industrial coatings business, Henri Bijsterbosch.

'This research revealed that, in a changing environment, we need places that make us feel calm, but which also provide moments of joy.

'Identified by our in-house paints and coatings colour experts and international design professionals, these trends will influence how we choose our colours,' adds Henri.

AkzoNobel's Global Wood Design Studio in High Point, North Carolina, has created three unique palettes, or "colour stories", around the Colour of the Year that are all driven by the themes of belonging, calm and joy encapsulated by Sweet Embrace.

These colour stories provide an essential tool-box for furniture designers and joinery manufacturers looking for on-trend wood coatings to differentiate their projects.

For consumers, they make it easy to choose colours and combinations for a trendy look.

## The three-colour stories are:

- Transitional - a warm colour story which reminds us of home, a place that feels comfortable and safe, combining shades of stone, soil and clay.
- Cottage - a calm colour story, which evokes thoughts of Nature and the essence of life, bringing together the soft greens and blues of the woods and the sea.
- Contemporary - an uplifting colour story. Joyful colours that put a smile on your face and inspire imagination and creativity, with dreamy lilacs, fluid greys and modern yellows.

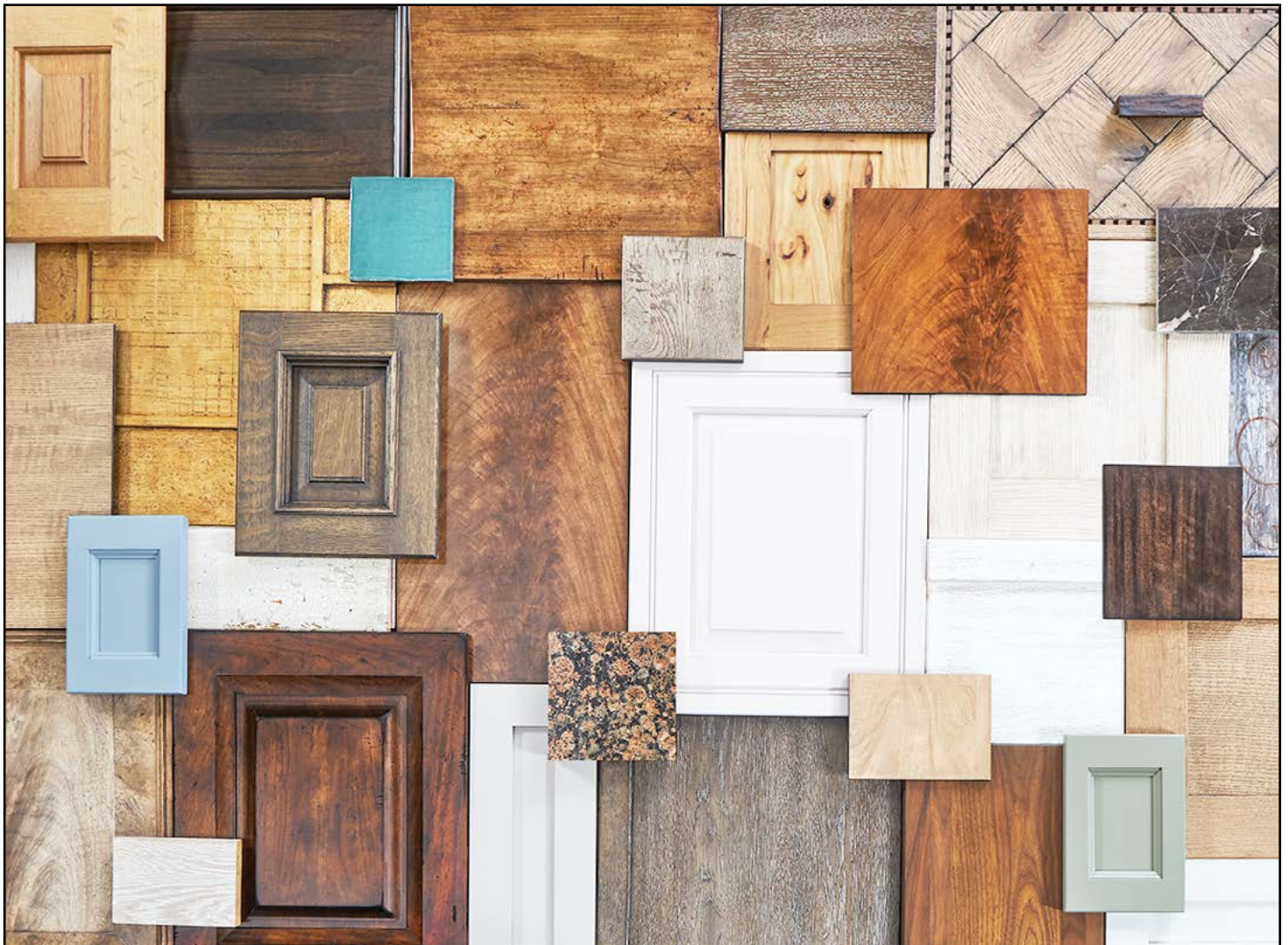
Specially crafted finishes are required for different products, as wood coatings are often applied to highlight and play with the natural beauty of the wooden substrate.

AkzoNobel's highly trained technical service team works closely with the Wood Design team to ensure finishes are robust and can be industrialised for customers around the world.

'Our Colour of the Year, Sweet Embrace and its three complementary colour stories are an inspiration for great combinations of colours to create a variety of different moods. They enable us to personalise our environments to fit the times we live in, as well as bringing a sense of stability and moments of joy to our spaces,' says Henri.

'We translate these trending colours to create robust finishes for our customers globally,' he concludes.

For further information visit [www.akzonobel.com](http://www.akzonobel.com)



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# STABILA ELECTRONIC SPIRIT LEVELS - ROBUST, PRECISE AND WITH NO CALIBRATION REQUIRED

STABILA, a leading designer and manufacturer of exceptionally high-quality precision measuring equipment, has launched two new electronic spirit levels – the TECH 196 DL and the TECH 196M DL.

Highly efficient, extremely precise, easy to handle and robust, the new generation of electronic spirit levels from Stabila is fit for all challenges faced every day on building sites and in assembly practices and can easily withstand contact with water, dirt and vibrations.

Both models have two digital displays that can be read off perfectly in any situation, promptly showing the measurements of inclinations, slopes and angles.

Numerous improvements on the previous generation mean that it can complete common measurements particularly quickly and efficiently.

- Ideal for measurements for inclinations, slopes and angles.
- A model with a rare-earth magnet system.
- High measurement accuracy with many functions.
- Extra-compact design for short building components.

## Broad range of applications

The new electronic spirit levels from Stabila are designed for a wide range of measurement tasks. The TECH 196 DL model is particularly suitable for taking exact measurements in carpentry, joinery, kitchen installation, stair installation and civil engineering. It is also ideal for

architects to check completed work, for example when reviewing the slope of a balcony.

## Optimal protection and no calibration required

The new electronic spirit levels are protected to IP 67 against dust and water – so well that they can even be temporarily submerged – for up to 30 minutes at a depth of 1m.

Another plus point is that dirty buttons can be easily cleaned after work is complete, thanks to the robust membrane keyboard.

They are CAL-FREE to make it as easy as possible for the professional to use the electronic measuring tools. This means that it is not necessary to calibrate the electronics during everyday use thanks to the high-quality sensors and advanced production process, even if the product is dropped or subjected to temperature fluctuations.

## Higher measurement accuracy, many electronics functions

Whilst the previous generation of electronic spirit levels stood out for its high measurement accuracy, this has been improved even further with the new generation with values: 0 deg and 90 deg:  $\pm 0.05$  deg, 1 deg to 89 deg:  $\pm 0.1$  deg.

The electronics module is equipped with a wide range of functions and is perfectly tailored to the challenging requirements. This means that acoustic guidance with two different audible signals enables components to be aligned more quickly, without having to look at the spirit level.

For work in poor light conditions, both displays are illuminated to two levels, at the push of a button. The light settings remain even when it is switched off and on again.

Another helpful feature is that the digital display automatically turns to the reverse position, enabling it to be read off easily at all times.

Thanks to reference angle mode, an angle measurement can also be accepted, saved and transferred to other components.

The HOLD function saves a measured value, so that it can be transferred quickly, even to areas with poor accessibility, whilst the KEY-LOCK function also prevents accidental entries.

## Proven spirit level technology

Both new models contain proven spirit level technology from Stabila. The most important factor for long-term precision is quality vials, which are connected to and cannot be removed from the aluminium rectangular profile, as part of a special installation process (LOCKED VIALS). This also prevents the vials from detaching if the spirit level is dropped.

The shock-absorbing end caps absorb energy effectively upon impact, protecting the profile. At the same time, the slip stoppers on the end caps guarantee a firm seat when marking, without allowing the spirit level to slip.

The caps can be removed, so that exact positioning and marking is possible right into the corners. The large finger-grip opening also ensures ease of use and a secure hold during all work.

## Different lengths and designs

The new TECH 196 DL and TECH 196M DL electronic spirit levels are available in different lengths.

The TECH 196 DL is also available in a new short version of just 23 cm, without vials, in a completely digital design, which is particularly suited to aligning short building elements or for tight spaces.

The scope of delivery of all models/designs includes a practical spirit level case for transporting it. All lengths, except the 23cm and 40cm variants, come with a shoulder bag.



*The new TECH 196M DL electronic spirit level from Stabila is equipped with an extra-strong rare-earth magnet system, which keeps the hands free for aligning and adjusting pillars and supports.*

For further visit [www.stabila.com](http://www.stabila.com)

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# INNOVATIVE RESIN FLOORING

INDUSTRIAL and public spaces across the UK are being transformed by innovative resin flooring solutions thanks to companies such as Resin Flooring Installers.

Resin flooring has become a symbol of innovation, combining style with substance.

The team at Resin Flooring Installers is dedicated to bringing this innovation to your doorstep, ensuring that spaces don't just look good, but also stand the test of time.

With a deep understanding of resin flooring and its versatile applications, the team caters for a diverse range of industries and sectors.

'In the world of modern construction and interior design, the flooring you choose is more than just a surface; it's a canvas that sets the tone for the entire space,' says company representative, Elliott Preston.

'Resin flooring has emerged as a front runner in this realm, offering a harmonious blend of aesthetics, durability, and functionality.

'This is where our team at Resin Flooring Installers steps in, offering top-notch resin flooring solutions that transform spaces across the UK into showcases of sophistication,' adds Mr Preston.



A key attribute of resin flooring is the fact that it is available in a multitude of styles, including...

- **Epoxy Flooring:** known for its durability and seamless finish, this is an ideal choice for spaces that witness heavy foot traffic and machinery movement.
- **Polyurethane Flooring:** Combining aesthetics with resistance, this is a popular choice for environments that require a resilient yet attractive surface.
- **Methyl Methacrylate (MMA) Flooring:** this is rapid-curing option that ensures minimal downtime during installation.
- **Decorative Resin Flooring:** Elevate aesthetics with decorative resin flooring, which combines artistic designs with the durability of resin.

Resin Flooring Installers have built a reputation for expertise, tailored solutions, quality assurance, innovation, competitive pricing and efficiency.

'Our team comprises experts who have honed their skills through years of hands-on experience,' says Elliott Preston.

'We are at the forefront of resin flooring innovation and execution and we understand that each space has unique requirements. Our approach involves customisation, ensuring that your resin flooring is a perfect fit for your needs.

'Quality isn't just a checkbox for us; it's a commitment. Our installations adhere to the highest industry standards, guaranteeing longevity and performance, whilst remaining efficient, minimising disruptions and ensuring that your space is ready for use sooner.

'We want resin flooring to be more than functional - it's an opportunity for design innovation. We offer competitive pricing without compromising on the excellence of our products and services,' says Elliott Preston.

As the resin flooring industry continues to grow, Resin Flooring Installers are seeing demand for their innovative solutions show no signs of slowing.

'When you choose Resin Flooring Installers, you're not just getting installers; you're getting a team of dedicated professionals who are committed to turning your spaces into masterpieces. Our commitment to quality, customisation, and efficiency sets us apart,' concludes Elliott Preston.

For further information visit [www.warehouse-flooring.uk](http://www.warehouse-flooring.uk)

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- **Webber LCE-600-DK-1350 wide belt sander** (2007)
- **Paoloni spindle moulder** (2007)
- **Atlas Copco GA7P air compressor** (2013)
- **Multico TM3 single ended tenoner**
- **Horizontal 6" belt sander**
- **5 - various saw dust extractors**
- **Festool mitre saw**
- **Multico morticer**
- **Various power hand tools** - biscuit jointers, sanders, routers, drills, etc
- **Omnisew sewing machine**
- **Wood burning heater**
- **Office portacabin, circa 30ft**
- **Spray guns**
- **Timber offcuts**
- **VW Crafter CR35 panel van** (2011)
- **Citroen Dispatch van** (2005)
- **Mercedes ML270 auto SUV**

Please go to [www.lsh.co.uk/assetadvisory](http://www.lsh.co.uk/assetadvisory) or BidSpotter

**ON VIEW:** Tuesday 10th October 2023, 10am to 4pm

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**CLOSES:** Thursday 12th October 2023 at 3pm

**COLLECTION:** Monday 16th to Wednesday 18th October 2023, 10am to 4pm

This is a full PPE site, visitors must wear adequate PPE at all times

For further details please contact:

Robert Fewins | [rfewins@lsh.co.uk](mailto:rfewins@lsh.co.uk) | 07938 738196

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# VINCI ENERGIES ACQUIRES LEADING UK LOW-VOLTAGE PANELS AND CONTROL SYSTEMS SPECIALIST PROVIDER

VINCI Energies has acquired Harries Automation & Controls Ltd (HAC Group), one of the leading providers of low-voltage panels and control systems in the UK.

The company, registered in Llanelli (Wales), enhances the services offered by VINCI Energies UK & ROI through its industry brand, Actemium, whilst continuing to demonstrate its ongoing ambition for the brand in the UK.

Established in 1994, the HAC Group is one of the leading independent providers of design, build and maintain services for LV panels and control systems, delivered from its sites in Llanelli in Wales and Honiton in Devon with strong established relationships with OEMs and distributors built up over nearly 30 years of existence.

The HAC Group will align itself with the Actemium brand, which traces its heritage back from more than 100 years within the UK and a powerful worldwide network 100 per cent dedicated to industrial processes, comprised of 400 business units located in 40 countries across the world.

'HAC Group represents a fantastic addition to VINCI Energies in the UK, consolidating our position as a major provider of control systems and LV panel solutions across multiple customer segments,' says chief executive officer, Scott Van der Vord.

'HAC Group will align itself with our Actemium business, which will enable it to access a global network of experts to call upon to develop and enhance solutions for its customers.

'We look forward to welcoming another 52 new colleagues into our group and the opportunity to continue to work with managing director,

Rhys Collins, to build on the strong foundations that Paul Harries and the management team have laid down over the past 29 years,' he adds

'HAC Group is well respected in the market and will complement our existing successful businesses in Gloucester, establishing a strong network in the South West of England & Wales,' says director of Vinci Energies UK and ROI, Andrew Hunter.

'Our strategy is to grow a national network with the capacity to deliver the fullest range of high-quality panels and power systems to all our customers. Welcoming the HAC and Switchgear Services teams to the Actemium family is an important step,' adds Mr Hunter.

'This is a new and exciting chapter for HAC Group. As a well-known and well-respected company within our profession, we welcome this incredible opportunity to accelerate and further strengthen both our and VINCI Energies' positions in the market place,' adds founder and chief executive officer of the HAC Group, Paul Harries.

'We have been a family-owned and run business for the past 29 years and it is of utmost importance to us to be able to offer job security and new prospects to our staff, something with which Vinci Energies' values align too very strongly. We were very impressed by Vinci Energies' vision, the wider group support that we can now call upon, as well as being able to offer our own unique selling points to the Vinci Energies brand.

'We would like to offer our sincere appreciation to all those involved in the history of the company and look forward to working with many of you as we move forward into exciting territory,' concludes Mr Harries.

For further information visit [www.vinci-energies.com](http://www.vinci-energies.com)



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# THE IMPORTANCE OF DUST COLLECTION

DUST from wood can cause coughing fits, wheezing and tightness in the chest. Some dust is worse than others. Breathing issues brought on by excessive dust exposure can develop into possibly deadly respiratory disorders. While pneumonia brought on by a build-up of dust and infection in the lungs can be lethal, occupational asthma is a crippling condition.

## The top five reasons why you should install a dust extraction system

Despite the alarming facts about dust, the good news is that you can control dust with various dust extraction systems.

The type of dust and debris you're dealing with, the size of the joinery and the job's nature will all influence your choice.

One thing is certain, your workers, your finished product and your operational equipment all benefit when an efficient dust collecting system is installed at your place of business.



### 1. It improves employee health and safety

By working in a joinery workshop, you are constantly exposing yourself to dangerous dust, particles and pollutants in the air.

However, with an effective dust extraction and dust control system in use, you and your team can work safely without worrying about getting sick from dust particles.

The improved health and safety for the workers are, by far, the greatest achievements of having a dust collector and extractor on worksite!

### 2. Enhances the quality of the work

Due to their small size and near invisibility, dust may appear harmless, but you would be shocked at how much it can impact your work's quality.

Dust particles can easily combine with chemicals, liquids and other mixed materials, impacting the product's quality when used. Those who work in floor preparation know that dust can harm completed floors and reduce quality.

Your completed surfaces can remain spotless, and the quality of your chemicals and mixed materials may be ensured with the correct dust management system.

### 3. It increases productivity

Machines and equipment are quickly clogged by dust and other tiny particles, which can reduce their performance or prevent them from operating.

You can reduce the dust and debris collected on tools and machines by practicing effective dust control. This frees up more time for you to use your equipment rather than cleaning it.

In addition, the expensive tools and equipment may require fewer repairs and last longer if there is less dust on the job site.

### 4. It saves time

Working in a joinery workshop involves some clean-up. Dust sticks to nearly any surface and spreads everywhere, including your clothing, equipment and even the walls and floors.

By installing an effective dust extraction system, time can be saved and as a result, you can complete tasks more quickly and on time.

### 5. It helps meet safety guidelines

Effective dust extraction is necessary for many projects and construction work, due to the negative impacts of dust, small debris and small toxins.

You can meet compliance requirements and ensure the safety of your team throughout the project with the help of the appropriate dust control and dust extraction equipment.

For safety concerns, it is advised to employ appropriate dust extraction devices even if they are not necessary for your projects.

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# TIPS ON SOFTWARE TOOLS TO USE WHEN CREATING A NEW DUCTWORK SYSTEM DESIGN

NORDFAB is the originator and the world's largest manufacturer of clip-together ducting for the industrial ventilation and process industry. One of the company's mindsets is that it should be easy to handle its ductwork.

'Pretty much anyone can install our Quick-Fit ducting, as it doesn't require any screws, bolts or welding,' says national sales manager at Nordfab UK & Ireland, Lee Darby

Research shows that by using Nordfab's well-known clip-together ducting, Quick-Fit ducting, an installer can reduce the installation and downtime by up to 45 per cent compared to using flanged ductwork.

It is not only the ductwork itself that is easy to handle. Nordfab's array of tools for easily designing ductwork installations includes a fast and friendly CAD-based software tool called NordCAD and an online 3D drawing tool, Quick-Fit Visual® (QFV®).

Both NordCAD and Quick-Fit Visual have been designed with the customer in mind. Nordfab has tested and evaluated the two design programs, so let's explore the similarities and differences between these two software programs.

Both software programs are complimentary by Nordfab and can easily be accessed through a form on their website.

Whilst NordCAD is functional only with full versions of AutoCAD software, using Quick-Fit Visual requires no prior knowledge in CAD design.

Quick-Fit Visual allows the user to work with a combination of wizards, duct path definitions, automated pressure loss calculations and manually placed products to create an appropriate ducting solution.

Perhaps the most obvious difference between these two software programs is that NordCAD allows a user to place 2D CAD illustrations of Nordfab's

duct components into a layout, whereas Quick-Fit Visual has a more modern interface with drag-and-drop tool for drawing 3D versions of Quick-Fit ductwork installations.

Many similarities and benefits can be found by using either NordCAD, or Quick-Fit Visual. Both design tools are connected to Nordfab's on-line quoting tool, allowing the customer to receive an almost immediate quote and design, including a Bill of Material list, something that has proven to be much appreciated by many of Nordfab's authorised dealers.

'Our authorised dealers often receive requests from their customers to provide them with drawings and additional information about the ductwork being installed.

'By using Quick-Fit Visual our dealers can easily create 3D designs to allow their clients to better visualise Nordfab duct systems in their working space,' explains Lee.

'We were wondering if there were any cases where one solution would be more beneficial over the other,' he adds.

Quick-Fit Visual is the latest and greatest when it comes to designing 3D ductwork designs. Its innovative approach has been recognised by a Visionary New Products award at an international exhibition in Las Vegas, USA. That said, NordCAD is just as good and definitely a great option for those who already work in a CAD environment.

'Nordfab is known for providing the world's fastest ducting. With the use of either NordCAD, or Quick-Fit Visual, we want our customers to receive a fast, friendly and reliable solution every time they are doing business with us,' concludes Lee.

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