

#### **METALTECH & AUTOMEX 2024**

# Riveting Showcase of Industry Innovation!

The highly anticipated METALTECH & AUTOMEX 2024 kicked off

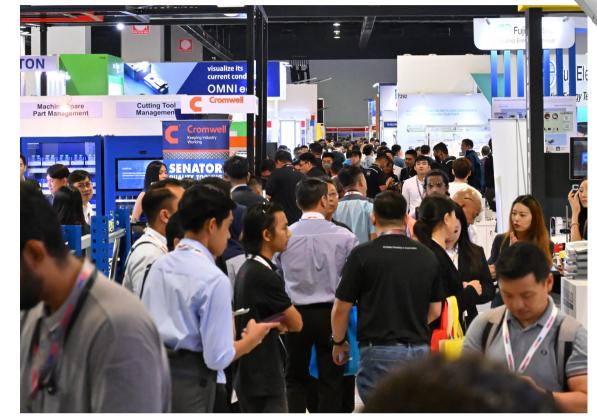
at the Malaysia International Trade & Exhibition Centre (MITEC) in

Kuala Lumpur, marking a vibrant start to the event.

The atmosphere buzzed with excitement as industry professionals from across the region flocked to the exhibition halls, eager to explore the cutting edge of machine tools, metalworking, and automation technologies. Over 1,500 companies and brands unveiled their latest innovations, showcasing the transformative power of Industry 4.0. From robotics and automation marvels to pioneering metalworking techniques, the first day offered a glimpse into the future of manufacturing!

METALTECH & AUTOMEX 2024 featured a staggering 5,000+ technologies and innovations on display. International pavilions from leading countries like Germany, South Korea, Taiwan, China, and Singapore further enriched the experience, fostering a global exchange of ideas on industry advancements.

Over the next few days, METALTECH & AUTOMEX 2024 promises to be a platform for knowledge sharing, networking, and forging valuable business partnerships. Stay tuned for further updates as we delve deeper into the innovations and experiences shaping the event!







QR code to WhatsApp



# TALTECH® co-locating: automex

# **Sustainable Solutions, Greener Future:**

METALTECH & AUTOMEX 2024 Powered by 100% Renewable Energy!

Organised by:







enquire@revoluciontech.com

www.revoluciontech.com



15 - 18 MAY 2024 MITEC, KUALA LUMPUR

15 - 17 May 2024 | **10am-6pm** 18 May 2024 | **10am-4pm** 

www.metaltech.com.my | www.automex.com.my









in O METALTECH & AUTOMEX



# BREAKING RNOUT

Thank you for the amazing turnout. SEE YOU TOMORROW!



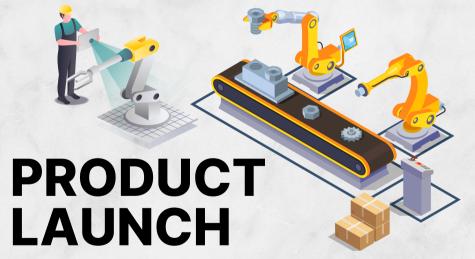
# OPENING CEREMONY

We're revved up to announce the grand opening ceremony of METALTECH & AUTOMEX 2024, Southeast Asia's biggest event for machine tools, metalworking, and automation technologies!

Join us for an electrifying keynote address by our esteemed Guest of Honour, YBhg. Datuk Hanafi Sakri, Deputy Secretary General (Industry) of the Ministry of Investment, Trade and Industry (MITI). Datuk Hanafi's insights will set the stage for the future of manufacturing.

But that's not all! Datuk Hanafi will also be leading the exclusive VIP tour of the exhibition halls. This is your golden opportunity to connect with industry leaders firsthand and witness the cutting-edge technologies shaping the future.

Don't miss this chance to be part of the excitement! Join us and gain exclusive insights into the future of manufacturing.



Don't miss the exciting product launch by Aliran Tenaga Technology Sdn Bhd! Head over to Hall 3, Level 1 (Booth No 3335) at METALTECH & AUTOMEX 2024 to witness the unveiling of their latest innovative solution. This is your chance to be among the first to see what promises to be a game-changer in the industry.

### **Industry Technology Seminar**

# Day 2: Future-Proof Your Manufacturing Edge!

Dive deep into the future on Day 2! Our seminar series features leading innovators showcasing cutting-edge technologies and solutions that will revolutionise manufacturing. Don't miss out on the opportunity to gain a strategic edge by learning about these industry-disrupting advancements. Join us on Day 2 and future-proof your manufacturing processes. Visit https://metaltech.com.my/industry-seminar/ for more information.

## HealthLand

### Recharge and Refocus with HealthLand

Get ready to unwind after a busy day at METALTECH and AUTOMEX 2024! We've partnered with renowned wellness chain HealthLand to offer you exclusive relaxation experiences.

VIP guests can escape the hustle and bustle with an exclusive neck and shoulder massage, the perfect way to refresh and refocus.

Plus, enter to win an exclusive RM50 voucher for further pampering at HealthLand!



Don't miss out! Head to the Gift Redemption Booth on Level 2 to learn more and claim your VIP experiences.

# TETALTECHIAUTOMEX 15 - 18 MAY 2024 MITEC, KUALA LUMPUR



#### ADVANCE PACIFIC MACHINERY SDN BHD **BOOTH NO.: 3220**





#### **CNC MACHINERY**

Advance Pacific Machinery (APM) is a top supplier of CNC machinery in Malaysia, offering a wide range of sheet metal machines including fiber lasers, press brakes, waterjet cutters, rolling machines, CNC routers, and steelworkers. APM also provides comprehensive one-stop service solutions with CAD/CAM software.

### AM MACHINERY SDN BHD BOOTH NO.: 4270 & 4280



#### YAWEI HLX ULTRA-FAST FIBER LASER CUTTING MACHINE

Introducing a Next-Generation Fiber Laser Cutting Machine, setting new benchmarks in speed and performance on the global stage. Experience unparalleled cutting efficiency and precision, even for the most intricate workpieces. The bed and beam structure, control and transmission system, and laser processing technology have undergone significant enhancements, surpassing all expectations.

#### AMRACE SDN BHD

**BOOTH NO.: 3250** 





#### **HYUNDAI WIA CNC**

Hyundai Wia CNC machines offer top-notch precision and advanced automation in metalworking, with easy-to-use interfaces. These machines ensure outstanding performance and reliability, meeting a wide range of manufacturing needs with the latest technology and superior engineering.

#### **GPRESS SDN BHD**

**BOOTH NO.: 4310** 



### **∦G-Press**

#### **GHT SERIES PRESS BRAKE**

Introducing the latest GHT series press brake by G-Press. This cutting-edge device incorporates an innovative feature that guarantees angle repeatability, irrespective of variations in thickness, length, and material. Additionally, it includes a mobile sheet follower that is capable of efficiently handling large bending parts.

#### BECKHOFF AUTOMATION SDN BHD **BOOTH NO.: 6000**

### **BECKHOFF**

#### **BECKHOFF VISION**

We developed eye-opening possibilities in machine vision. Explore the full potential of machine vision with Beckhoff Vision, an integrated system that combines software, illumination, and direct controller integration for simplified projects and cost reductions. Benefit from its robust, scalable design and long-term availability.

Discover more at: https://www.beckhoff.com/ms-my/products/vision/



#### HASIL KARYA SDN BHD

**BOOTH NO.: 3240** 

#### YOUR LATEST LASER AND CNC MACHINE EQUIPMENT

Experience unmatched precision with our latest laser and CNC machines, crafted to enhance your manufacturing processes with superior efficiency and quality. Discover advanced technology that turns ideas into reality more swiftly and accurately than ever before.





# Colocating: 15 - 18 MAY 2024 MITEC, KUALA LUMPUR COLOCATING: COLOCA



HELIFORKLIFT (M) SDN BHD

BOOTH NO.: 8160



#### LITHIUM BATTERY BALANCED FORKLIFT

Upgrade your forklift operations with our latest H2 series Lithium Battery Powered Forklift. Enjoy longer usage times and faster charging thanks to its advanced lithium battery technology. This forklift produces zero carbon emissions, making it a green and environmentally friendly choice. Additionally, it offers significant cost savings compared to fuel-powered models.

### JASA KITA TRADING SDN.BHD. BOOTH NO.: 8120



#### **SATA HAND TOOLS**

APEX Tool Group (ATG) is a global leader in the manufacturing of professional hand and power tools. We offer a wide range of high-quality products and exceptional services tailored to meet the needs of various industries, including aerospace manufacturing, automotive assembly lines, electronic production lines, vehicle maintenance, and construction. Our commitment to excellence ensures that professionals in these industries receive the finest tools and support to enhance their operations and achieve optimal results.



#### LTH MACHINERY SDN BHD

BOOTH NO.: 4120



### LFK FIBER LASER SMART BENDER PRESSBRAKES CNC V CUT

With 40 years of experience in the sheet metal market, we take pride in offering excellent products, competitive prices, a skilled team, and top-notch service. All our machines come with a 24-month warranty and complimentary service.

#### **HIWIN SINGAPORE PTE LTD**

**BOOTH NO.: 2110** 

#### **ROTARY TABLE**

The HIWIN Torque Motor Rotary Table (TMRT) utilizes a water-cooled direct-drive torque motor, integrated with high-rigidity and high-precision bearings, absolute angle encoders, and a robust brake system. In comparison to mechanical indexing tables, the TMRT offers superior speed and torque characteristics, making it an ideal choice for various applications.



### JINAN XINTIAN TECHNOLOGY CO.. LTD BOOTH NO.: 3230





#### HIGH POWER LASER CUTTING MACHINE

HIGH POWER LASER CUTTING MACHINE offers precision cutting with an environmentally sustainable, all-enclosed design and integrated dust removal system. It features a high-definition camera for intuitive and safe operation, enhancing both efficiency and accuracy in the cutting process.

#### LVD (MALAYSIA) SDN BHD

BOOTH NO.: 3210





### THE LVD MULTIFOLD AUTOMATIC PANEL BENDER

Introducing the Future of Precision Metal Fabrication: The LVD MULTIFOLD Automatic Panel Bender.

We are thrilled to unveil a groundbreaking advancement in the realm of sheet metalworking: LVD MULTIFOLD Automatic Panel Bender. This cutting-edge machine represents a revolutionary leap forward in fast, efficient, fully automatic and versatility, setting a new standard for the industry in panel production and various applications: i.e.

- Handling large-scale panels
- One set of tools for a variety of profiles
- Full automation for high productivity
- User-friendly parametric programming interface
- Multiple-stack loading
- Cost-effective machine

# TETALTECH® Co-locating: automex

15 - 18 MAY 2024 MITEC, KUALA LUMPUR

# SHOW DAILY





#### **METALTECH**

Malaysian International Trade & Exhibition Centre, Kompleks (MITEC)

Introducing our ready-to-weld Argon mixtures ARCAL™, and the built-in regulator EXELTOP. Designed for simplicity, reliability and high performance covering all your everyday welding needs.



**CONTACT US** 

**BOOTH NO: 3345** 

( TEL: 012 636 1268

EMAIL:

(Mail: chaiping.ho@airliquide.com





MONITOR ERP SYSTEM SDN BHD

BOOTH NO.: 7170





#### MONITOR ERP

Monitor ERP is an award-winning, complete ERP system, developed with over 50 years of experience to effortlessly fit your manufacturing processes.

Monitor elevates your production quality and efficiency by integrating six key modules: Manufacturing, Purchase, Sales, Stock, Time recording, and Accounting, covering all aspects of your manufacturing operations.

What sets our software apart is its user-friendly interface and cost-effectiveness, providing real-time control over shop floor operations. Our "Sustainability by Monitor" functionality enables you to measure and report CO2 emissions at the component level, complying with international and upcoming standards. Meet us at Booth 7170, Hall 7 for a Monitor ERP demo.

### **SANYO DENKI CO., LTD. Singapore Branch** BOOTH NO.: 7150



SANMOTION G AC SERVO SYSTEMS

SANYO DENKI has recently developed and introduced SANMOTION G, a state-of-the-art servo system. This innovative system exhibits industry-leading servo performance while maintaining a compact, lightweight, and energy-efficient design. It is ideally suited for a wide range of applications, including semiconductor manufacturing equipment, machine tools, food manufacturing equipment, and medical equipment.

#### NOMURA DS CO., LTD.

BOOTH NO.: 3426





#### SWISS TYPE CNC AUTOMATIC LATHE MACHINE

As an auto lathe maker with over 70 years of tradition, we have established ourselves as a leading manufacturer in the industry.

#### **SRITA SENDIRIAN BERHAD**

**BOOTH NO.: 8140** 



#### **SRITA SDN BHD**

Srita Sdn Bhd, founded in 1979, is a specialized importer and distributor of fastening tools, machine tools, pneumatic tools and components, quick-connect couplings, fittings, hoses, tubing, industrial hand tools, paint spray guns, and other related products.



# 15 - 18 MAY 2024 MITEC, KUALA LUMPUR

# SHOWDALLY



SUNWAY MATERIAL HANDLING SDN BHD BOOTH NO.: 8100

## **SUNWAY**®



#### BYD LITHIUM-ION PHOSPHATE BATTERY FORKLIFT

The BYD Forklift is equipped with a high-capacity lithium iron-phosphate battery and a high-efficiency charger, ensuring exceptional endurance and adaptability under the most extreme working conditions. Additionally, the BYD forklift produces zero emissions during charging, eliminating the need for a special charging room.

#### SURTREAT SOLUTIONS (M) SDN BHD BOOTH NO.: 7138

#### **PVD COATING**

Surtreat Solutions offers a service and experience that combines technical expertise with PVD coating capabilities and performance. We provide reliable solutions that you can trust, delivering an abundance experience, innovation, options, and support to our customers.





THK CO.,LTD

**BOOTH NO.: 7140** 



#### **OEE OPTIMIZATION PLATFORM OMNIEDGE**

Predictive failure detection Al solution
Tool monitoring Al solution



ATHK OMNledge is an IoT service designed for the condition diagnosis and predictive failure detection of linear motion and ball screw components. This technology effectively minimizes losses that occur on the manufacturing floor and significantly contributes to maximizing overall equipment effectiveness (OEE).

#### **Yamazaki Mazak Malaysia** BOOTH NO.: 4260



# Mazak

#### MAZAK QTE SG & VCN L SERIES

The MAZAK High-Performance Turning Centers (QTE SG Series) seamlessly integrate turning, milling, Y-axis capabilities, and a second spindle, enabling diverse production requirements with optional automation. Additionally, the MAZAK Efficient Vertical Machining Center (VCN L Series) provides customized spindle specifications and table sizes to cater to a wide range of machining needs.



# MEJALIEGI automex

15 - 18 MAY 2024 MITEC, KUALA LUMPUR



# KOREA PAVILION

KNF (KOREA NON FERROUS METALS)

**BOOTH NO.: 4109** 

#### **Aluminum Plates and Sheets**

KNF provides qualified aluminum plates and sheets for various industries including aerospace, semiconductor, defense, EV battery, and more. We offer direct prices, accommodate minimum orders, provide cut-to-size options, and ensure just-in-time (JIT) service to meet the customizing requests of each customer.



**ORSKOREALLC** 

**BOOTH NO.: 4107** 



#### **GRINDING MACHINE**

ORS KOREA combines our proprietary technology with new mechanisms, integrating smart AI and IT, to continuously develop innovative technologies that drive the future of the manufacturing industry. We offer a wide range of smart grinding solutions that prioritize both exceptional quality and competitive pricing.

#### WFN CO., LTD **BOOTH NO.: 4108**



#### **FLANGE**

We provide both standard flanges and special flanges tailored to meet customer requirements and specifications as per their drawings. Specifications are: ASME B16.5 / B16.36 / B16.48 / B16.47 / MSS / API / JIS / KS / DIN / BS / AWWA & more!

### KOTEC SYSTEM CO., LTD BOOTH NO.: 4103



#### **H-BEAM DRILLING MACHINE**

The H-beam CNC Drilling machine utilizes high-speed three-side single-axis drilling technology, guaranteeing consistent high precision for both even and odd hole drilling on every machining surface. This machine offers the advantages of straightforward operation, high efficiency, and reliable performance.

#### **WATERJET BOOTH NO.: 4101**

#### FLOW WATERJET CUTTING MACHINE



With the utilization of ultra-high pressure water jetting technology, waterjet cutting is capable of cutting nearly any material. Flow Waterjet is the leading manufacturer of waterjet cutting machines, is recognized for its precise and versatile systems. Flow waterjet machines are known for their high precision cuts, resulting in minimal waste.

#### YOOSUNGENG CO., LTD **BOOTH NO.: 4100**

#### YLD HANDHELD LASER MARKING MACHINE



Introducing our high-quality laser marking machine. With a compact design, it incorporates a built-in high-speed galvanometer scanner, enabling fast speed and precise positioning. Not only does it have a long lifetime, but it is also maintenance-free. This hand-held laser marking machine is widely regarded as the industry's most comprehensive handheld fiber solution.





# TAIWAN PAVILION

#### CHIN HUNG MACHINERY CO., LTD. (KINWA) **BOOTH NO.: 2217**



#### **SLANT BED CNC CL-280**

Our machine features a highly rigid structure crafted from high-quality cast iron, providing exceptional stability. The headstock demonstrates outstanding stability, while the slideway surfaces are hardened and precision ground for optimal performance. The X and Z axes utilize boxway design, ensuring remarkable stability even during heavy cutting operations. Additionally, the machine offers multiple options for turret application, further enhancing its versatility.

#### GENTIGER MACHINERY INDUSTRIAL CO., LTD. **BOOTH NO.: 2210**



#### **CNC HIGH-SPEED HORIZONTAL BAND SAW MACHINE**

The double-column structure enhances rigidity and stability, ensuring optimal performance. The rotary encoder guarantees consistent cutting force, while servo motors precisely control material feed. The independent vise design prevents material dragging, ensuring efficient operation. The inclusion of QR code scanning improves data accuracy, while the Dynamic Guide Operation Interface enhances user convenience.

#### CHU WEIR TECHNOLOGY CO.,LTD **BOOTH NO.: 7230**



#### **CARBIDE TOOLS**

The whole process applies CNC grinding machine from Switzerland ROLLOMATIC and Germany WALTER, the coating system from Balzers. Including the tool measuring system ZOLLER and WALTER HELICHECK from Germany for the control of accuracy on finished product.

### HI HEAT FURNACE INDUSTRIAL CO., LTD. BOOTH NO.: 2213

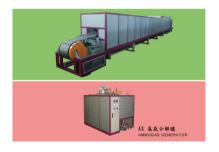


continuous bright brazing, bright annealing, bright hardening, and sintering processes, including stainless steel parts such as knives, scalpels, gears, screws, bearings, and more. It ensures efficient and cost-effective processing of your work, while preventing oxidation and discoloration.





#### **Continuous Bright Heat Treatment Furnace**



連續式光釋熟處理處 TYPE⋅GMB

#### NIREI CORPORATION LTD.

**BOOTH NO.: 7223** 



#### SLITTER KNIVES, SPACERS, PATENTED LIGHT SPACERS



Our slitter knives are manufactured using high-toughness, wear-resistant steel that has been modified using Japanese technology. These knives are finely ground using a precision grinding machine made in Japan. They are suitable for cutting all types of steel.

#### TAIWAN TUNGSTEN CARBIDE CO., LTD. **BOOTH NO.: 7222**





#### **CUSTOMIZED TUNGSTEN CARBIDE PRODUCTS**

Special products can custom-made according customer needs, with maximum outer diameter of up to 300mm. We specialize in providing customized die products for the production of pipes and wires in the steel manufacturing industry.