

SHOW DAILY DAY 2

METALTECH

Co-locating:

autoMEX

26th INTERNATIONAL MACHINE TOOLS, METALWORKING AND AUTOMATION TECHNOLOGY EXHIBITION

22 - 25 JUNE 2022

MITEC, KUALA LUMPUR | 10AM - 6PM

22 - 24 June 2022 | 10am-6pm

25 June 2022 | 10am-5pm

Organised by:



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



He urged industry players to avail these opportunities and also recommended they place focus on clean and energy efficient machinery and automation solutions to boost long term sustainability.

“I hope both METALTECH and AUTOMEX will continue to be a platform for M&E players to strive for the highest level of excellence through knowledge sharing and networking. With this year’s focus on Industry 4.0, I have strong confidence that this exhibition will continue to be a contributor in supporting our shared goals and developing the global status of the Malaysian M&E industry to ensure the sustainable growth of the industry,”

said the MITI Deputy Minister.

Meanwhile, YBhg. Jeneral (B) Tan Sri Dato’ Seri Panglima Mohd Azumi B. Mohamed, Co-Chairman of Informa Markets Malaysia, conveyed the importance of promoting greater export of Malaysian manufacturing products and services by strengthening bilateral, multilateral and regional trade relations and cooperation through trade events such as METALTECH and AUTOMEX.

“Like other trade events organised by Informa Markets, METALTECH and AUTOMEX 2022 epitomises the interrelationship between industry, commerce and trade. By bringing together and connecting both exhibitors and visitors under this magnificence canopy of MITEC, we are able to play a meaningful role in the promotion of international trade and investment within the Malaysian M&E industry,” he said.

Fittingly, the exhibition yesterday saw a sharp increase in the number of visitors, with over 3,500 industry players arriving at MITEC to discover the latest technologies and network with their peers.

MITI ENDORSES METALTECH AND AUTOMEX AS CRUCIAL PLATFORM FOR INDUSTRY PROGRESS

Present to officiate the opening ceremony of METALTECH and AUTOMEX at the MITEC yesterday morning, Malaysian Deputy Minister of International Trade and Industry (MITI) Y.B. Datuk Senator Lim Ban Hong reiterated the importance of these exhibitions as a catalyst for growth and progress within the machine tools, metalworking, and automation technology industry segments.

The MITI Deputy Minister expressed that Malaysia's Machinery and Equipment (M&E) industry is among the largest and strongest in ASEAN and emphasized the importance of companies adopting new technologies to produce high-value and specialised products.

Y.B. Datuk Senator Lim Ban Hong outlined the various strategies and programmes the government has implemented to support the industry, such as high-quality Free Trade Agreements and Industry 4WRD related initiatives under the MITI umbrella that include Readiness Assessment (RA), Intervention Fund as well as Reskilling and Upskilling Programmes.

DAY 2 | **Visitor Number**
3519

<p>Endorsed by</p>	<p>Gold Sponsor</p>	<p>Silver Sponsors</p>	<p>Bronze Sponsor</p>	<p>Industrial Gas Sponsor</p>	<p>International Awarded Air Disinfectant Sponsor</p>	<p>VIP & Business Matching Lounge Sponsor</p>
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KICK START

YOUR AUTOMATION AND SMART FACTORY PRACTICES

Today's seminar schedule will provide valuable insights and advice for all industry players that wish to enhance their adoption of automation technologies and implement smart factory practices within their operations.

Discover how advancements in robotic technologies have driven rapid growth within the industry and decreased cost of implementation, how Industry 4.0 can bring long term competitive advantages to your company, the importance of being a frontrunner in the connectivity revolution and how you can grow resilience within your supply chain through digital technologies, amongst many other unique and eye-opening topics.



DAY 3 | 24 JUNE SEMINAR SCHEDULE

PHYSICAL EVENT

VIRTUAL EVENT

WEBINAR & TECHTALK TIME	COMPANY	TOPIC	HIGHLIGHT	SPEAKER
10:30am - 11:30am	TSM ROBOTICS SOLUTIONS SDN BHD	Automation - A Journey	The advancement in robotic technology has pushed industrial automation to a rapid growth and has even made the cost of implementation much affordable. In spite of this, Automation is A Journey	Isaac Yeo Lawrence Lim
12:00pm - 1:00pm BREAK				
2:00pm - 2:30pm	MONITOR ERP SYSTEM SDN BHD	ERP, MES, and OEE all in ONE system	Industry 4.0 brings long term competitive advantages to business growth. In the era of smart manufacturing, boundaries between ERP and MES systems are increasingly blur. We will highlight key pain points manufacturers faced, where to begin, and shed light on the roles of both systems within a manufacturing company, providing insight into OEE.	Daniel Häggmark Managing Director
2:30pm - 3:00pm	REVOLUCION TECHNOLOGY SDN BHD	How to Turn a Regular Factory into a Smart Factory	In the history of the industry, there have been many revolutions, now we are facing the next one: connectivity. Lighter, stronger, and smarter than ever before—the way we design, manufacture, and build is rapidly changing with emerging technologies. Until now, traditional manufacturing techniques are plagued with high cost, low-material yields, long lead times, and expensive capital equipment until now! Forward-thinking, Revolucion Technology Sdn Bhd share how to build a factory securely, cost-effective, Quality, and Efficiently.	Andy Chan CEO Alex Kuan COO
3:00pm - 3:30pm	MAGMA ENGINEERING ASIA PACIFIC PTE LTD	Mold Materials and Cooling System Optimization for Plastic Molding with SIGMASOFT®	Selecting the ideal mold material can immensely affect the injection molding process. Simulating different possibilities can save huge amounts of time and money while finding the optimal configuration. Controlling the mold temperature is crucial when it comes to optimization of injection molding processes. SIGMASOFT® calculations can help find the best thermal design to improve the part quality.	Mr. Khoo Jeremy Business Development Manager for SIGMASOFT®
3:30pm - 4:00pm	UNITED PARCEL SERVICE (M) SDN BHD (UPS MALAYSIA)	Future-Proofing Supply Chains For Greater Resiliency	Supply Chain Resilience on how Industry 4.0 & digital technologies can transform supply chain practices to improve business resilience, agility & performance	Carrie Tan Pei Sun Asia Pacific Small Business Manager
4:00pm - 4:30pm	HEXAGON MEASUREMENT TECHNOLOGIES SDN BHD	Connected Quality with Hexagon and ETQ ETQ (part of Hexagon)	Hexagon/ETQ "Shop Floor to the Top Floor" ideology of connecting shop-floor systems like Q-DAS to ETQ Reliance software to leverage end to end Quality Assurance and Quality Management in the manufacturing space. The presentation will illustrate how an existing Hexagon customer incorporated ETQ Reliance to track and improve manufacturing quality issues.	Luke Hendrix Account Executive

PMC Provides Masterclass in Smart Manufacturing

Backed by robust government initiatives and a strong culture of continuous improvement, Taiwan has become a global leader in the smart machinery space by inventing various technologies, from high-precision cutting machines, power presses and machine tools to industrial automation and collaborative robots.

At the same time, Taiwan's smart machinery leaders are helping global manufacturers embrace the future. In line with this, METALTECH visitors were treated to a special technological product showcase organised by the Precision Machinery Research and Development Center (PMC) held at the seminar presentation room yesterday. Five Taiwanese companies showcased their latest technological innovations and gave attendees exclusive insights on how they, too, can adopt such technologies to enhance the efficiencies and competitiveness of their manufacturing operations.



Exhibitors have a blast during the 'Reunion Party'

It was a fun-filled night of food, drinks and entertainment as a special appreciation dinner entitled 'Reunion Party' was organised for all METALTECH and AUTOMEX exhibitors, sponsors and VIPs at MITEC. Speaking at the event, Chairman of METALTECH, Dato' Dr Tan Chin Huat, thanked everyone for their support and urged both returning and new exhibitors to seize this opportunity to network and discover valuable prospects for growing their business.



AT THE HEART OF MANUFACTURING

Visit us at
Hall 4, Booth 4175



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ERP SYSTEM
monitorerp.asia

EXHIBITOR INTERVIEW

Baluff Automation is one of the top 5 automation suppliers in the world for sensors and automation equipment, and we created a new branch in Malaysia 2 years ago. This is our first time joining METALTECH with a physical booth and the experience has been great so far. We have generated a lot of new leads from East Malaysia and South Malaysia - people we cannot meet easily in our everyday life. We are really positively surprised with this experience, being the first time after the pandemic that we are coming back to face-to-face networking, and we have gotten very good feedback from the customers so far. Thank you METALTECH, you did a great job!



Frederik Wunderlich
General Manager
Balluff Automation Malaysia Sdn Bhd

Robogroup is here to promote our CNC machines and our SolidCam software. I believe METALTECH is a very important platform where we can not only sell products but more importantly, we can bring our technology to show people how effective advanced technology is these days and how it can improve the machining industry. Now that we are recovering from the pandemic, we need to create awareness and we need to revive back the economy, especially on the machining industry. Thank you so much to the organisers for giving us this chance to promote our products and create awareness.



Calvin Chin Chee Keat
Management
Robo CNC Sdn Bhd

We are machine distributors from Japan and we provide solutions for machine tools, automation and Industry 4.0 and IoT. It's really good to have physical exhibitions back where we can meet new customers and business partners face to face. We can meet many new customers, even International customers, such as from Japan, India and Malaysia as well, of course. We will definitely come back again next year and we have already booked! METALTECH offers a lot of variety in terms of business fields, which we appreciate, so we get to meet not just our main target customers, but can expand our reach further.



Daiki Kobara
Managing Director
Yuasa Mechatronics (M) Sdn Bhd

We are specialists in industrial grade machines and we have brought our full range of machines here to show how we can provide total solutions for many industries. People here say about AOTAI, but they don't know where to find us. So that is one of our intentions to join METALTECH, to show our presence to the public so they can find us directly and talk to us. People in the metal industry know this is the major event for the year so everybody will come here. We have overwhelmed with guests and visitors for the first two days! This is a great opportunity in the post-pandemic era and everybody is looking forward for the industry to grow.



J M Soo
Managing Director
AOTAI Electric Co. Ltd. Malaysia

etq⁺

part of Hexagon



VISITORS INTERVIEW

This time after the pandemic I think that it is very important for us to see what's the key trends that is coming in and I can see a lot of participation here, both foreign and local, which is good. Malaysia really needs to advance ourselves in terms of technology and automation. METALTECH provides a lot of options over here which can cater to the needs of any SME. The Malaysian companies can also see how international companies have implemented the latest technologies and can learn from these case studies.

Yap Keng Teck
Smart4wrld.my
Programme Director



We are one of the leading manufacturers of medical gloves and our intention in coming here is to look for the new automation technologies which we can implement in our company. This can help us to improve our production and quality in terms of automation, which can reduce our manpower and improve machine efficiency. Since we are leading to Industry 4.0, I see that METALTECH is one of the best platform where we can see all the upcoming and new technologies at the same time from different vendors.

Kannan Maniraju
Engineer
Hartalega NGC Sdn Bhd

I have been attending METALTECH and AUTOMEX for more than 10 years and I have also been in the machinery industry for more than 10 years. This is an important event and I have never missed the chance to come back every year.

Tho Mun Loong
Manager
Century Industrial Resources Sdn Bhd

Booth : 3110

Revolucion Technology Sdn Bhd

As a global leading provider Top 5 collaborative robots, AUBO has developed collaborative robot products with complete intellectual property rights, realizing full localization of core parts. AUBO's have passed the certification of (PL=d, CAT 3), CE, UL, KCs, etc



PRODUCT HIGHLIGHTS

SHOW DAILY
23 JUNE | DAY 2



BATA INDUSTRIALS
THE SAFETY SHOE

HELIX ULTRA

LUNAR COLLECTION
SERIOUSLY SAFE, SERIOUSLY COMFORTABLE



BATA INDUSTRIALS APAC
BOOTH NO : 4353



CC-Link IE TSN

CC-LINK IE TSN

CC-Link IE TSN is the first to combine gigabit Ethernet bandwidth with Time Sensitive Networking (TSN). It has increased openness while further strengthening performance and functionality. CC-Link IE TSN realises high performance, high function control communication by using time-sharing method.

CC-LINK PROMOTION CENTER ASEAN
BOOTH NO : 4145



SCHLEUNIGER WIRE STRIPPING MACHINES

DKSH offers comprehensive Schleuniger range of automatic wire processing solutions for cutting, stripping, crimping, sealing and marking. Schleuniger solutions are well known for precise connections with reliable traceability, enabling maximum productivity wherever coherent value chains are required.

DKSH TECHNOLOGY SDN BHD
BOOTH NO : 3408

EPICOR



INDUSTRIAL AUTOMATION & DIGITALIZATION

Epicor is here for the hard-working businesses that keep the world turning. They're the companies who make, deliver, and sell the things we all need. They trust Epicor to help them do business better. Their industries are our industries, and we understand them better than anyone. By working hand-in-hand with our customers, Epicor get to know their business almost as well as they do. Our innovative solution sets are carefully curated to fit their needs, and built to respond flexibly to their fast-changing reality.

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EPICOR SOFTWARE
BOOTH NO : 4230



ROUND0 ANGLE ROLL - PROFILE BENDER - R SERIES

Faccin Group will be presenting the smallest and more versatile model of its series, the ROUND0 R-3 at MetalTech, Malaysia, booth n.3346, a user-friendly machine for all types of section bending.

FACCIN GROUP
BOOTH NO : 3346

FIRST

GOM Scan 1

GOM Scan 1 features a compact shape and robust design filled with advanced technologies. From GOM's Blue Light Technology to the stereo camera principle, this sensor is built to deliver 3D data with high precision



FIRST METROLOGY SDN BHD
BOOTH NO : 2145



FISCHERSCOPE® X-RAY XDV-μ®

Fischer's measuring and analysis instruments can be found wherever high precision, reliability and ease of use are required. No matter whether for the automotive industry, electroplating, semiconductor industry, aerospace, medical technology, corrosion protection or precious metal analysis.



FISCHER TECHNOLOGY (M) SDN BHD
BOOTH NO : 2010

HAN'S LASER

LASER CUTTING MACHINE

- Safety and beautiful design.
- High processing accuracy.
- Good dynamics & cutting ability.
- Easy operation & intelligent.
- Low running cost.



HANS LASER SDN BHD
BOOTH NO : 4265

PRODUCT HIGHLIGHTS

SHOW DAILY
23 JUNE | DAY 2



MONITOR G5

MONITOR G5 makes your business more profitable, efficient, and reliable. Our customers in the plastics, metal, electronics, furniture, F&B, cosmetics, and other manufacturing industries, use MONITOR G5 to manage their daily activities. This is an ERP system you can trust.



MONITOR ERP SYSTEM SDN BHD
BOOTH NO : 4175



INNOVATOR IN ELECTRONICS

VIBRATION SENSOR UNIT

With minimal installation effort and no monthly fee, Murata's Wireless Sensing Solution makes it possible to efficiently monitor environment and equipment remotely. Our battery-powered wireless sensors collect data for condition monitoring which contribute to productivity optimization in factories and buildings.



MURATA ELECTRONICS (MALAYSIA) SDN BHD
BOOTH NO : 4158



LEANTEC INDUSTRIAL ROBOT

LEANTEC features robotic arm and cloud as the core competency. Conforming to the ever-changing situation of the global industry, LEANTEC develops multi-functional intelligent products and application services, which aims at providing complete solutions and realizes the vision of intelligent manufacture.



MYSYNTEC TECHNOLOGY SDN BHD
BOOTH NO : 3200



NANYO

PRECISION ULTRASONIC CLEANING MACHINE

The cleaning machine in multi-process technology consist with features such as ultrasonic system, spray system, filtration system, drying system and so on. Machine flexible with custom design cater in manual, semi-auto and fully-auto handling such as Robot-arm, conveyor and others.



NANYO ENGINEERING (MALAYSIA) SDN BHD
BOOTH NO : 4106



RUBBER GASKET

We provide customized solution for all specialty rubber, silicone, PTFE needs.

Rubber : Rubber Sheet (EPDM, NBR, Neoprene, Viton, SBR, ESD, Silicone), Rubber Profile, Moulded Rubber Part, Silicone Tubing, Flexible Joint, Bellow, Expansion Joint, Silicone & EPDM Sponge, Silicone Cord.



NBH ENGINEERING & INDUSTRIAL SDN BHD
BOOTH NO : 4108



MyPages (Industrial Online Directory)

MALAYSIA INDUSTRIAL DIRECTORY PLATFORMS INTEGRATE ONLINE & OFFLINE MEDIA
Over 33 years of established experience serving and the SME's marketing need.



PANPAGES SOLUTION (M) SDN BHD
BOOTH NO : 4040



PBA IRONLESS LINEAR MOTOR (DX SERIES)

PBA made in house ironless-motor provides excellent force density Vs coil size-ratio resulting in high force and acceleration generation. The Coil's overlapping manufacturing technology allows higher-force density and further improved heat dissipation achieved through optional forced air-cooling methods.



PBA ROBOTICS
BOOTH NO : 4235



POSITIVE YIELD
INDUSTRIAL 3D PRINTING SOLUTION

INDUSTRIAL 3D PRINTING SOLUTION

We are distributor of Industry grade additive manufacturing equipment including EOS, Intamsys, Phrozen, Anisoprint, Scantech, Kings, and Ping specialized in Fused Deposition Modeling (FDM), Stereolithography (SLA), Selective Laser Sintering (SLS), Direct Metal Laser Sintering (DMLS), Binder Jetting technology (CBJ).



POSITIVE YIELD SDN BHD
BOOTH NO : 4239

PRODUCT HIGHLIGHTS

SHOW DAILY
23 JUNE | DAY 2

ROBO CNC



HSS HIGH-SPEED SURFACE MACHINING

SolidCAM is the leading CAM Solution for efficient and profitable CNC-Programming, seamlessly integrated in SOLIDWORKS & Autodesk Inventor, with full toolpath associativity.

With single-window integration, all machining operations can be defined and verified without leaving the parametric CAD environment.

ROBO CNC SDN BHD
BOOTH NO : 3280



CRP ROBOTICS WELDING SYSTEM

CRBOTP welding robot, ultra-low spatters, is widely used in automobile and parts manufacturing, motorcycles, engineering machinery, and furniture. It is widely used in the four major production processes of automobile production, including stamping, welding, painting, and assembly.

RSI AUTOMATION (M) SDN BHD
BOOTH NO : 4245

Safetyware

SAFETYWARE GROUP
Responsibility & Care



RHINO SHOE SAFETY FOOTWEAR

Safetyware's RHINO SHOE safety footwear with certification of EN ISO 20345:2011, SIRIM MS20345, and DOSH offer heavy-duty foot protection for mechanical risks, slip resistance, thermal risks and more with the Direct Vulcanised Technology normally used to produce military boots.

SAFETYWARE SDN BHD
BOOTH NO : 4206



SCP INDUSTRIAL WATER CHILLER

SCP AUTOMATION IS AN INDUSTRIAL WATER CHILLER MANUFACTURER LOCATED IN MALAYSIA. OUR MAIN PRODUCT IS INDUSTRIAL WATER CHILLER FOR PROCESS COOLING WITH ULTRA LOW TEMPERATURE UP TO -20C.

SCP AUTOMATION
BOOTH NO : 3014

SumiTec



BLASER, LANG TECHNIK, ZOLLER AND BLUM

SUMITEC Group as a part of world class technology transfer hub to bring in technologies, discoveries and solutions for your future success. We are in line with Malaysia's vision to transform Malaysia into a knowledge-based nation with high-tech industrialization.

SUMITEC
BOOTH NO : 3240

SUNWAY WINSTAR

NIETZ N10 MULTIPURPOSE LUBRICANT

Nietz N10 Multipurpose Lubricant designed to prevent rusting, lubricate, displace moisture and protect & clean. One can that can use it anywhere, anytime. From household, outdoor to industrial and leisure. It's the brand to carry along everywhere.



SUNWAY WINSTAR SDN BHD
BOOTH NO : 4100



DEWALT POWER TOOLS

Our power tools are made to live on the jobsite. That's where they're tested. And if there's a problem, it's where we solve it. The result is tools that we can stand behind.

TOMAC INDUSTRIES SDN BHD
BOOTH NO : 4300



RESISTANCE SPOT WELDING ROBOT

Robotic Spot Welding that provide total solution for manufacturing, with robotic automation to increase Quality, Productivity and Profit.

TSM WELDING TECHNOLOGY SDN BHD
BOOTH NO : 3120

PRODUCT HIGHLIGHTS

SHOW DAILY
23 JUNE | DAY 2



INTELLIGENT FLOW CONTROLLER

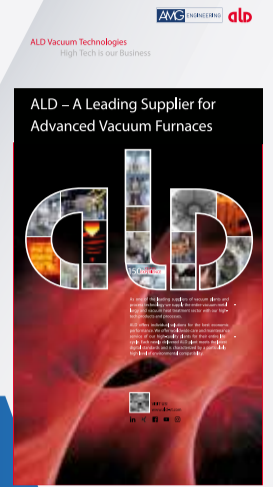
With the ControlAIR Intelligent Flow Control System, it can save Compressed Air Energy by 4-25 % through reduction in Artificial Demand and provide constant air pressure to pneumatic tools within the range of +/- 1 psig (0.07 barg)

ULTRA AIR ENGINEERING SDN BHD
BOOTH NO : 4173



ALD - ADVANCED VACUUM FURNACES

ALD Vacuum Technologies manufactures vacuum furnaces for melting, casting, powder making and heat treatment. Heat treatment systems are equipped with oil or gas quenching. In vacuum metallurgy all ranges of primary melting and re-melting are covered.



ALD VACUUM TECHNOLOGIES (THAILAND) CO LTD
BOOTH NO : 3363



INDUSTRIAL CUSTOMIZED AUTOMATION SOLUTION

BBS provide customized automation technology. The technological spectrum covers assembly and testing technology, winding technology for electric motors, leak testing, automation for foundry technology, industrial software solutions, build to print and automated palletizing systems.

BBS AUTOMATION PENANG SDN BHD
BOOTH NO : 3362



MF3IW ID CLAMP BEVELING MACHINE

Since 1987 DWT GmbH is a family owned old company located in the industrial heart of Germany. We are specialized in pipe beveling machines ID mount, pipe beveler OD mount, pipe cold cutting machines and accessories for welded pipes

DWT GMBH
BOOTH NO : 3366



MACHINE TAPS, DRILLS, GAUGE, MILLING TOOLS

For more than 100 years, the German company group EMUGE-FRANKEN has been one of the world's leading manufacturers of precision tools for thread cutting, gauging, clamping and milling. Product range: Taps, Threadmills, Twistdrills, Gauges, Tapholders, Endmills, Milling Chucks, etc.

EMUGE - FRANKEN
BOOTH NO : 3367



SCHÜSSLER TOOL HOLDING SYSTEMS - YOUR LEAD IN PRODUCTION

Schüssler Tool Holding Systems - Made in Germany - since 1970. Premium high-quality tool holders in every relevant standard versions and interfaces.

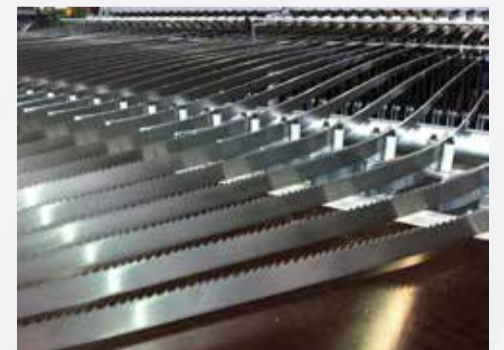
KARL SCHÜSSLER GMBH & CO. KG
BOOTH NO : 3364



SIMULATION SOFTWARE FOR METAL CASTING & INJECTION MOLDING PROCESSES

Autonomous Engineering from MAGMA provides root cause analysis, eliminate defects and secures a smooth production right from the start. We assist our customers to shorten cycle time without compromising part quality, optimize product quality across multiple stages in production.

MAGMA ENGINEERING ASIA-PACIFIC
BOOTH NO : 3365



METAL BAND SAW BLADES

WESPA | Band Saw Blades top performance Saw Blades with high cutting accuracy - made in Germany

WESPA METALLSÄGENFABRIK
BOOTH NO : 3359