



22 - 25 JUNE 2022 MITEC, KUALA LUMPUR | 10AM - 6PM

22 - 24 June 2022 | 10am-6pm 25 June 2022 | 10am-5pm

informa markets

Organised by:

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

# AN ENTHUSIASTIC START TO METALTECH AND AUTOMEX AT MITEC



It's official – METALTECH and AUTOMEX are back with a bang! An eager crowd arrived at the Malaysian International Trade and Exhibition Centre (MITEC) today in excitement for the return of face-to-face networking with fellow industry players.

In addition to 250 companies from the metalworking, machine tools, automation, robotics and other related industries participating in the Hybrid Exhibition, national Group Pavilions are also set to draw great interest from visitors. This year's event showcases five national pavilions from China, Germany, India, South Korea and Singapore, each of which will feature the latest technologies, innovations and industrial solutions from their respective countries.

Reflecting its evolution as a Hybrid Exhibition, a special Virtual Exhibition space has been constructed at Hall 2, which provides visitors with workstations where they can browse international exhibitors and communicate directly with them, including the option to have a live video chat.

## MITI DEPUTY MINISTER To Officiate Opening Ceremony on 23 JUNE 2022



The official opening ceremony for METALTECH and AUTOMEX 2022 will be held on 23 June 2022 at Hall 2 from 10am onwards. We are thrilled to be welcoming the Deputy Minister of Ministry of International Trade and Industry (MITI) Y.B. Senator Datuk

**Lim Ban Hong** as our guest of honour to officiate the ceremony.

Varieties of activities and amenities have been prepared for the expected 10,000 visitors from 20 countries and regions that will visit METALTECH and AUTOMEX this week, including an Industry Knowledge Sharing series of Tech Talks, special lounge areas for visitors and exhibitors to relax and network, and a wide variety of food trucks to appease visitor hunger pangs, amongst many others. We look forward to seeing you here!





## **TECHNOLOGY INSIGHTS FROM INDUSTRY THOUGHT LEADERS**

To provide our participants with a knowledge-driven experience, METALTECH has continued to organise its eye-opening seminar series that will run concurrently with the exhibition. A wide variety of physical and virtual seminars held at Hall 2 from Wednesday to Friday.

The acceptance of Industry 4.0, Internet of Things (IoT), Automation and Robotics technologies is becoming increasingly important for companies who wish to maintain their competitiveness within the industry. Thus, this year's Tech Talks series places great emphasis on providing industry players with valuable and actionable knowledge for enhancing the technological proficiencies of their operations.

With seminar topics such as "How to Turn a Regular Factory into a SMART Factory", "Kickstart Your Industry 4.0 Journey", "Digitaltize Your Business, Accelerate Innovation" and many more presented by top players within the industry, attendees will gain crucial knowledge and advice on how to take the next steps in their journey towards digitalisation and automation.



# DAY 2 23 JUNE SEMINAR SCHEDULE

# **PHYSICAL EVENT**

## VIRTUAL EVENT



#### Time : 1:00pm - 1:30pm Topic : Accelerating Malaysia IR4.0 – Pivoting Factory

Company: MURATA ELECTRONICS (MALAYSIA) SDN BHD

- **Operations with Condition Monitoring**
- Speakers : Kazuya Kitahata, Deputy General Manager, Sales Department Nicholas Hau, Product Engineer, RF Wireless Connectivity Section

#### Company : MAGMA ENGINEERING ASIA PACIFIC PTE LTD

- Time :1:30pm - 2:00pm
- : Cost and Energy Saving using MAGMASOFT® Topic
- Speakers : Mr. Irawan Hariyanto, Business Development Manager for MAGMASOFT®

### **TAIWAN SMART MANUFACTURING**

### Company : PRECISION MACHINERY RESEARCH DEVELOPMENT CENTER (PMC)

- : 2:00pm 2:30pm Time
- Topic : Opening Speech

Company : SHIN-YAIN INDUSTRIAL CO., LTD.

Company : DETRON MACHINE CO., LTD.

- : 2:30pm 2:45pm Time
- : Tooling Solutions to Achieve Intelligent and Automatic Machining Topic

Company : EARTH-CHAIN ENTERPRISE CO., LTD.

Time : 3:00pm - 3:15pm

: Professional Magnetic Tools Manufacturer Topic

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: 2:45pm - 3:00pm Time

- : Magnify the Value of Machinery Topic
- Company : JAINNHER MACHINE CO., LTD.
- : 3:15pm 3:30pm Time
- : One-Stop Solution Provider That You Can Trust Topic

Company : SHIEH YIH MACHINERY INDUSTRY CO., LTD.

Time : 3:30pm - 3:45pm

Topic : SEYI Smart Stamping Solution



## Don't Miss the Special Feature on Taiwanese Smart Manufacturing

## Date: 23 June 2022

Under a special programme organised by the Precision Machinery Research and Development Center (PMC), METALTECH will feature five Taiwanese companies in a special technological product showcase, which will take place at **the seminar presentation room from 2pm onwards**. With Taiwan recognised as a global leader in technology and smart manufacturing, this is your opportunity to gain exclusive insights into the latest technologies that are being innovated within the country's industry.





## SuPAR<sup>™</sup> set for Asian Market Launch at METALTECH

Get ready for the future of quality inspection with SuPAR™, an augmented reality software that will enhance your error detection, remote inspection and digital communication

capabilities. The new technology that has only recently been released to the Asian market allows you to match actual machine parts with detailed CAD diagrams in real time to spot discrepancies and immediately report findings. Find out more about SuPAR<sup>™</sup> at the SITA pavilion at **Booth 3340 at Hall 3**.

## A SPECIAL REUNION PARTY FOR EXHIBITORS ON 23<sup>RD</sup> NIGHT

All exhibitors are invited to attend METALTECH Reunion Party that will be held at **Novel 1 on Level 1a** of **MITEC on 23rd June from 7pm onwards**. Exhibitors will get the chance to continue their networking during the reunion party. The event will feature a buffet dinner along with special dance and live band performances throughout the night.



#### Making our world more productive



#### Microbulk Centralised gas supply solution A convenient, fast, safe and



reliable centralised gas supply solution for small cryogenic storage tanks. For customers whose gas consumption exceeds the gas supply from cylinders, the Microbulk ensures a more reliable and hassle free supply. This gas supply solution is designed for outdoor installations and comes with various storage capacities suited to the different customers needs.

For more information, visit www.linde.com.my



## SHOW DAILY 22 JUNE | DAY 1





#### HIGH-PERFORMANCE PANEL BENDER

Full touch man-machine interface, powerful cnc system.

Fully automatic mold change function, quickly adapt to the change of workpiece size. Multi-link transmission technology Built-in automatic compensation system Economical, stable and reliable, cost-effective

#### AM MACHINERY SDN BHD BOOTH NO : 3125

## BALLUFF

#### INDUCTIVE & CAPACITIVE SENSORS

Since 1921 Balluff became an innovative leader in the development and manufacturing of automation equipment worldwide. Our products cover the areas of electronic and mechanical sensors, linear transducers, RFID-systems, industrial networking devices, machine vision and various cables and automation accessories.



#### **BALLUFF AUTOMATION SDN BHD** BOOTH NO : 4240



#### PLM

DTS offers full suites of Siemens NX solutions that encompass CAD, CAM, CAE, Teamcenter, and Simulation products that is flexible and powerful integrated solution that helps deliver better products faster and more efficiently.

#### DREAM TECHNOLOGY SYSTEM BOOTH NO : 4155





An automations and digitalization company that provide simple, reliable and cost-effective industrial digital-automation solutions. We help manufacturers automate the process & make fast, accurate decisions by transforming data into actionable insights and embracing manufacturers towards new productions techniques and business-model.



#### EA MAX SOLUTIONS SDN BHD BOOTH NO : 4249



#### CHITTAK TUBE LASER CUTTING MACHINE (CTK-A15-LN)

CHITTAK TUBE LASER SEMI-AUTO FEEDING CUTTING MACHINE <MODEL: CTK-A15-LN> Machine Advantage / Machine Feature High-speed machining, high machining accuracy Double chuck straddle cutting, short tail Fast feeding and changing speed

HIGHRISE INDUSTRIES SDN BHD BOOTH NO : 3130



#### KOGANEI AUTO HAND CHANGER MJC SERIES

Auto Hand Changer allows robots and automated equipment to change hands and tools automatically. Compact and lightweight to help speed up robots for improved productivity.



#### I-LINEAR AUTOMATION SDN BHD BOOTH NO : 4150 &4152





SuPAR is an augmented reality software that works as an Innovative Visual Quality Inspection Tool for remote inspection, rapid error detection and digital communication. Basically, you match the actual part with the details of the CAD drawing in real time whereby you can immediately report the findings. This interactive mobile inspection tool is most suitable for quality checks and geometry inspections in the automotive industry.

#### INTEC PRECISION EQUIPMENT PTE LTD BOOTH NO : 4389



#### SHEET METAL FABRICATION

We're one of the leading one-stop sheet metal manufacturing factory in Malaysia. Our core competencies now included product design and development, stamping tool and die design and fabrication, metal stamping, laser-cut, welding, polishing, powder coating, sub assembly and final testing.

## LASER INDUSTRIES SDN BHD BOOTH NO : 3159





## SHOW DAILY 22 JUNE | DAY 1





#### MELSEC iQ-R PLC (Programmable Logic Controller)

Mitsubishi Electric's MELSEC iQ-R PLC (Programmable Logic Controller) is a next-generation controller that was built to offer great value to customers in the form of Total Cost of Ownership (TCO) Reduction, High Reliability and Reusability of Existing Assets.

#### **MITSUBISHI ELECTRIC SALES** MALAYSIA SDN. BHD **BOOTH NO: 4140**



#### **INFOHUB® FRAMEWORK**

Neptrix

infohub®Framework is an IR4.0 software designed by manufacturing experts to solve real problems practically. Quick and easy to implement, turning excels and papers into web-based software accessible anywhere, anytime!

#### **NEPTRIX SDN BHD BOOTH NO: 4349**



**GLOVE • UNIFORM • SHOES** 

#### **MAXIFLEX ULTIMATE**

MaxiFlex Ultimate, the iconic MaxiFlex® gets even better thanks to the inclusion of the new AD-APT® Cooling Technology from ATG®. MaxiFlex Ultimate is 25% thinner than most foam nitrile gloves on the market whilst offering twice the mechanical performance.

#### PPE MANUFACTURING SDN BHD **BOOTH NO: 4320**







#### **RAYCUS RESHAPE FIBER LASERS**

RAYCUS - China largest and Leading Fiber laser source manufacturer - we are here to service or upgrading any power fiber laser source with installation and back up service.

#### **RED OPTICS SOLUTIONS (M) SDN BHD BOOTH NO: 3148**



#### **TRUSCO ORANGEBOOK**

Sankyo Machine Tools Malaysia is a Japanese trading company that specializes in the supply of Japanese brands equipment and spare parts to the Malaysian market. We are your one-stop Japanese Brand Specialist.





**TOCHO MARKING SYSTEM** MarkinBOX and Patmark have been developed based on our varied



experience and the most important our concept "simple, creative and original". We will keep dedicating to the world through traceability technology.

**TOCHO MARKING SYSTEMS LIMITED BOOTH NO: 2015** 



SANKYO MACHINE TOOLS (MALAYSIA) SDN BHD **BOOTH NO : 3156** 

#### **AUTOPILOT WAREHOUSE TRUCK**

🔰 UMW

Go automatic to achieve higher performance. Our automated solutions bring flexibility and efficiency to your operations. You'll be able to track goods, reduce human errors, increase cost savings, efficiently take care of repetitive tasks, and enjoy higher ROIs.

#### **UMW INDUSTRIES (1985) SDN BHD BOOTH NO: 4170**

#### **ROLL FROM MACHINE**

Experiences over 20 year in the manufacture Custom design of Roll forming machines in Malaysia Professional Manufacturer Quality and Reliable. Competitive Price and matured after-sales work

ICE ENGINEERING WORKS SON BHD

#### YCE ENGINEERING WORKS SDN BHD **BOOTH NO : 3000**



## SHOW DAILY 22 JUNE | DAY 1

### 👺 CHANGHWA ENERGY Co., LTD

#### **BOILER SYSTEM**

- $\cdot$  Quick Steam : Within 5 minutes of ignition dry steam generated 98%
- · Heating Surface Area Greater than 20%
- · Boiler Combustion Chamber : Rectangle
- (Tunnel Structure)
- · Suitable for renewable fuel burner
- The world's first front sides 5



#### **CHANGHWA ENERGY CO LTD BOOTH NO: 3280**

## HANSUNG S&I

#### **DIESEL GENERATOR SET**

- Performance

Capacity 5kW - 1,000kW

(order production over 1,000kW) / Voltage 220VAC - 11,000VAC / Frequency 50/60Hz - Applications

For medium/large ships and naval vessels, for industrial use, and for power plants

#### HANSUNG S&I **BOOTH NO: 3370**



#### **PRESSURE CONTROL VALVE**

A pressure control valve that prevents overload and adjusts the 1050 bar high pressure of the marine engine fuel supply line to the required pressure as a safety device.

#### HYSG **BOOTH NO: 3372**



#### **AIR COOLING VEST**

Kyoungdo's air cooling vest coupled with vortex tube type personal air conditioner supplies cooling air in a workplace where air compressed line is equipped through air distribution hose installed on the air vest and keep worker's body cool and pleasant.





#### **100KW FOR UAM**

Hight efficiency eco-friendly electric Motors:Axial/Radial type, Outer/Inner type that satisfy the customer requirements of motor power and suitable for the usage environment. (1kW~150kW)



**KSEP BOOTH NO: 3282** 

# <u>≥</u> k

**CONCRETE BOOM PUMP** 



#### Our concrete boom pump line up offers a complete range from 16m(3section) to 65m(6section) with minimum footprint on both stabilization and emission. Our products are well known of it being one of a kind as they are fully customizable depending

**KW CONCRETE PUMP BOOTH NO: 3283** 

**KYOUNGDO CO LTD BOOTH NO: 3291** 

#### **CUTTING OIL TANK CHIP CLEANER**

A device that simultaneously sucks sludge and cutting oil in a cutting oil tank using AIR to collect sludge in a SUS filter inside the "clean master" and returns the cutting oil to the cutting oil tank.

#### **MST CO LTD BOOTH NO: 3289**



Compared to air blow gun, SUPERGUN has three operation functions such as blowing, suction, and blowing-suction at the same time.

NAMBU CO LTD **BOOTH NO : 3288** 





## SHOW DAILY 22 JUNE | DAY 1

## 🐨 Samwʻn

#### SWTM-88N

SAMWON Machinery develop Korea's best total F/A engineering systems. And we produced many packaging systems. We produced Taping M/C, Box Shaping, Strapping M/C, Wrapping M/C, Conveyor Systems. And We collecting the your opinions, then we applies next development.

#### SAMWON MACHINERY CO LTD **BOOTH NO: 3281**





#### **GAS REGULATOR**

It is a device that decompresses the pressure of a cylinder that fills oxygen and gas. It is divided into various types such as high price and low price by gas type and purpose of use

#### SHINHUNG IND. CO LTD. **BOOTH NO: 3373**



#### **CENTRAL TIRE INFLATION SYSTEM**

Central Tire Inflation System that automatically controls tire air pressure according to terrain and freight. The overall system consists of controller, air compressor, air tank, manifold, and wheel valve.





#### SHINSEUNG PRECISION CO LTD. **BOOTH NO: 3372**



#### SMART BERRY K-GRILL With a smoke intake that inhales smoke and odors generated during cooking and a 1500W

heated wire heater, you can cook quickly without worrying about smoke and odors.

SMART BERRY **BOOTH NO: 3371** 

# AT THE HEART OF MANUFACTURING



## SHOW DAILY 22 JUNE | DAY 1



kilograms (44 pounds)

M3 TRIPOD The M3 tripod is a weapon mount used on the M2HB Browning machine gun and the Mk 19 grenade launcher. The M3 tripod has a total weight of 20

#### TAEIN PRECISION BOOTH NO : 3370





App connection without any controller
Low maintenance cost
Reliable durability

#### YOOSUNGENG CO LTD BOOTH NO : 3290



