

# Innovations in Production Technology – Machine Tools from Germany

The German Machine Tool Builders' Association (VDW) - Symposium and B2B

10. July 2024, Kuala Lumpur, Malaysia

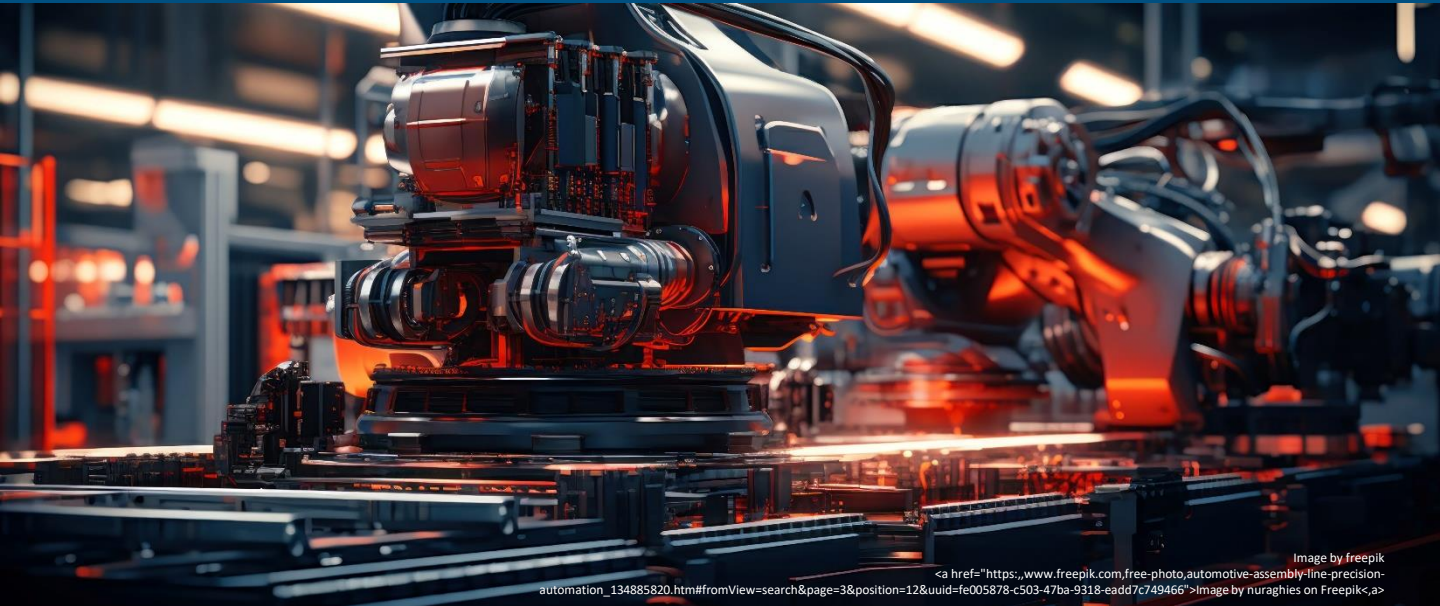


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<a href="https://www.freepik.com/free-photo/automotive-assembly-line-precision-automation\_134885820.htm#fromView=search&page=3&position=12&uclid=fe005878-c503-47ba-9318-eadd7c749466">Image by nuraghies on Freepik</a>

On 10th July 2024, the German Machine Tool Builders' Association (VDW), is organizing a technology symposium and B2B session in Kuala Lumpur in cooperation with the Malaysian-German Chamber of Commerce and Industry (MGCC) with a focus on **“Innovations in Production Technology – Machine Tools from Germany”**.

The German Machine Tool Builders' Association (VDW) based in Frankfurt has represented the interests of the German machine tool industry for more than 130 years. Together with the trade association for machine tools and manufacturing systems affiliated with the The Machinery and Equipment Manufacturers Association (VDMA), it has a voluntary membership of approximate 300 firms which account for about 90 percent of total turnover in the industry. The VDW represents the interests of its members both within Germany and throughout the world.

8 leading German manufacturers of machine tools will present their latest technologies to the Malaysian target audience.

They are: CHIRON Group, DMG MORI, GROB-WERKE, Maschinenfabrik Berthold HERMLE, Index-Werke, OPEN MIND Technologies (CAD,CAM Software), Alfred H. Schütte, United Grinding Group. Their technologies are particularly interesting for the following industries: aerospace, automotive, metal processing, oil & gas, electrical and engineering, tool & mould making, and mechanical engineering.

MGCC is coordinating a Conference and Business Matching Event offering presentations, expertise sharing, and individual business meetings with the German solution providers in these particular sector.

Join us for an exchange of knowledge and collaboration with German experts on 10. July 2024.

#### Contacts for inquiries on:

##### Conference:

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# Innovations in Production Technology - Machine Tools from Germany - **CONFERENCE (Part 1)** 10. July 2024

Wednesday, 10. July 2024, EQ Kuala Lumpur

09:30 – 10:00	Registration of Attendees & Welcome Coffee
10:00 – 10:05	<b>Welcome Remarks</b> by <i>Malaysian-German Chamber of Commerce and Industry (MGCC)</i>
10:05 – 10:15	<b>Welcome Remarks</b> by Mr. Klaus-Peter Kuhn münchen, <i>Manager General Affairs, The German Machine Tool Builders' Association (VDW)</i>
10:15 – 10:20	<b>Opening Speech</b> by Dr. Christian Zankiewicz, <i>Commercial Counselor, German Embassy Kuala Lumpur</i>
10:20 – 10:40	<b>Keynote: Driving Selangor's Economy Forward with German Machinery &amp; Tools</b> by <i>Invest Selangor</i>
10:40 – 11:00	<b>Potential and Import Regulations for Machine Tools to Malaysia</b> by <i>Machinery &amp; Metal Technology Division, MIDA</i>
11:00 – 11:25	<b>Increasing Productivity with Innovative Functions in hyperMILL</b> by Kok-Fu Chan, <i>Principal Application Engineer, OPEN MIND Technologies AG</i>
11:25 – 11:50	<b>Smart Manufacturing Solutions for Rotative Parts - Raw to Ready in One Setup -</b> by Dr. Dirk Prust, <i>CEO, Index-Werke GmbH &amp; Co. KG Hahn &amp; Tessky</i>
11:50 – 12:15	<b>Alfred H. Schütte - Precision Machine Tool Manufacturer Highly Productive Machining Solutions</b> by Carl Martin Welcker, <i>Managing Director, Alfred H. Schütte GmbH &amp; CO. KG</i>
12:15 – 12:40	<b>Welcome to the World of Precision Machining</b> by Michael Schmid, <i>Chief Executive Officer, United Grinding Asia Pacific Pte. Ltd.</i>
12:40 – 14:00	Lunch & Networking Session

Program Status: 23 May 2024  
Subject to change.

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# Innovations in Production Technology

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### CONFERENCE (Part 2)

10. July 2024

Wednesday, 10. July 2024, EQ Kuala Lumpur

**14:00 – 15:00**      **Panel Discussion:**  
***Talent Development in the Field of Machinery & Tools Handling and Management in Malaysia – With A Focus on TVET***

*Panelists from Training Institutions and Private Sector invited.*

**15:00 – 15:25**      **5 – Axis Machining | ONE Machine – DIFFERENT Technologies** by Oliver Prpic,  
*Managing Director, Maschinenfabrik Berthold HERMLE AG*

**15:25 – 15:50**      **The Benefits In Component Accuracy And Productivity In Scroll Compressor Machining** by Roland Merz, *Asia Sales Manager, CHIRON GROUP SE*

**15:50 – 16:15**      **GROB – Market leader in CNC and E-Mobility Technology** by Uwe Wedler,  
*Director, GROB-WERKE GmbH & Co. KG*

**16:15 – 16:40**      **MX - Machining Transformation** by Daniel Uehlein,  
*DMG MORI Pfronten GmbH*

**15:00 – 17:00**      Individual B2Bs (Confirmed individual schedules will be sent)

**17:00 – 19:00**      Networking Reception

*Program Status: 23 May 2024  
Subject to change.*

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# Innovations in Production Technology

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## BUSINESS MATCHING

### 10. July 2024

For individual Business-Matching sessions, please refer to the **8** company profiles below and select which German company you would like to meet via the following link [here](#). The organiser reserves the right to coordinate the pre-arranged meetings as deemed suitable for the German companies according to their requirements.

#### BUSINESS MATCHING PARTNERS

[www.schuette.de](http://www.schuette.de)

### 1. Alfred H. Schütte GmbH & CO. KG

The company Alfred H. Schütte was founded as an import company in 1880 by the privy councillor Alfred Heinrich Schütte. Expanding beyond the import trade, in 1915 the company already began manufacturing machine tools as well. This was the start of a success story in machine tool manufacture, which is characterised by numerous innovative product developments. It is a family-run business now under fourth-generation proprietor management. Their progress is based on tradition and experience. They have been successfully building machine tools at the site in Cologne for more than 140 years. Their machines are used by the customers and partners worldwide.

Today Alfred H. Schütte is here to sell Multi Spindle Automatics and Grinding Machines.

#### Looking for:

- End customers
- Potential Sales & Service Representatives
- Industry focus: automotive, fittings and couplings, bearings, general machine tool business, tool and cutter regrounding and manufacturing, medical industry, production parts, electronic industry.

[www.chiron-group.com](http://www.chiron-group.com)

### 2. CHIRON Group SE

CHIRON Group SE manufactures CNC machining centers for industries including Automotive, Medical, Aerospace Industry, and Mechanical Engineering. The products that CHIRON Group SE provides are 1 and 2-spindle machining center, 4-axis & 5-axis, repair & maintenance, extensive training, production support, turnkey and automation solutions to be used in the machining of pumps, valve bodies, gear boxes, throttle bodies, injector bodies, fuel rails, turbo charger components, steering & chassis components, A/C components, medical implants, devices and components, seat rails, floor beams, wing ribs and other components.

The advantage that CHIRON has is that their multi spindle high speed machining including automation has extensive experience in turnkey execution.

#### Looking for:

- Potential Sales & Service Representatives with experience in selling high level machinery, and maintenance & repair work expertise.
- Industry focus: automotive, aerospace, and medical manufacturing.

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### BUSINESS MATCHING

10. July 2024

[www.dmgmori-ag.com](http://www.dmgmori-ag.com)

### 3. DMG MORI Pfronten GmbH

Since the establishment in 1948, DMG MORI has been continuously committed to improving the precision of machine tools. Higher precision has various positive impacts, including the reduction of CO2 emissions and contributions to solving societal challenges, such as achieving a circular economy and enhancing food security. DMG MORI is a global leader in high-precision machine tools, guided by their Machining Transformation (MX) principle. They focus on four pillars: Process Integration, Automation, Digital Transformation (DX), and Green Transformation (GX). Their portfolio includes Turning, Milling, Grinding, Boring, Ultrasonic, Lasertec, and Additive Manufacturing technologies. With a commitment to innovation and quality, they offer end-to-end solutions for industries like aerospace, automotive, medical, and semiconductor, along with customer-oriented services covering the entire machine tool life cycle.

#### Looking for:

- End customers
- Industry focus: machine tools, automation, and digitalization solutions in the industry of Semiconductor, Aerospace, Automotive, Die & Mold, Machinery, Energy Technology.

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[www.grobgroup.com](http://www.grobgroup.com)

### 4. GROB-WERKE GmbH & Co. KG

For nearly 100 years, GROB has been a pioneering force in machining and electromobility. Established in Munich in 1926, this family-managed company has expanded globally, catering to automotive giants, suppliers, and a diverse range of industries with innovative production and automation systems. Their portfolio includes universal machining centers, specializing in production of 5-axis machines, overhead machining and also offer special solutions according to customer requirements and key projects. In the e-mobility GROB is pioneer in the production of production lines for rotor and stator assembly. With production facilities in Germany, Brazil, China, USA, and Italy, supported by a network of service centers and sales branches worldwide, GROB with decades of expertise ensures top-notch quality and support for its clients globally, in industries such as: automotive, mechanical engineering, die and mold industries, aerospace, medical or energy technology.

#### Looking for:

- End customers

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## BUSINESS MATCHING

10. July 2024

[www.index-group.com](http://www.index-group.com)

### 5. Index-Werke GmbH & Co. KG Hahn & Tessky

INDEX Group with its brands - INDEX and TRAUB, is one of the world's leading manufacturers of CNC turning machines. The company group in Esslingen has 80 sites worldwide with 5 production sites and 7 international sales and service companies and extensive retailer network. More than 20,000 turning machines had been sold in the span of four decades and these formed the basis for the excellent reputation of INDEX around the world. INDEX assumed the pioneer role being involved in the production of multi-spindle turning machines as well as CNC technology in the 1970s.

The products available are: Universal Lathes, Production Lathes, Turning Centers – Turn-Mill Centers, Sliding Headstock Automatic Lathes, Multi-Spindle, Automatic Lathes, Automation Systems, Service, Spareparts, Application Support, Retrofit.

#### Looking for:

- End customers
- Potential Representatives, Dealer, Service Partner
- Industry focus: Mechanical engineering, Fittings + Fluids, Medical technology, Automotive, Aerospace industry, Electrical engineering – Electrical devices and tools, Optics, Precision engineering, Watches, Jewelry, Tooling, Molds, Dies, Other industries

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[www.hermle.de](http://www.hermle.de)

### 6. Maschinenfabrik Berthold HERMLE AG

HERMLE AG is a machine tool maker focuses on 5 Axis Machining Centers. Their commitment to constant improvement ensures better precision and quicker availability of products. With the slogan "Milling better," HERMLE AG offers high-performance, innovative machining centers globally with more than 30,000 successfully installed machines worldwide, it stands for an extensive and close-knit sales and service network, with success in achieving precision and cost-effectiveness for our customers. Through new ideas, precise production, process consulting, and project management, HERMLE achieves "better milling." As a result, HERMLE is a leading partner across industries like Aerospace, Mold and Die, Semicon, Medical, High Precision parts, delivering precision and cost-effectiveness from large components to high-tech racing parts.

#### Looking for:

- End customers for 5 Axis Machining Centers
- Industry focus: Aerospace, Mold and Die, Semicon, Medical, High Precision Parts

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## **BUSINESS MATCHING**

10. July 2024

[www.openmind-tech.com](http://www.openmind-tech.com)

### 7. OPEN MIND Technologies AG

OPEN MIND Technologies AG is one of the world's leading developers of optimized CAD,CAM solutions for machine and controller-independent programming that includes many innovative and unique features, which can deliver significantly higher performance. hyperMILL® is a completely modular CAD,CAM solution that provides state-of-the-art CAM technologies with its own CAD platform: from 2.5D, 3D and 5-axis machining as well as turning strategies and solutions for additive manufacturing, HSC, and HPC machining.

Whether automation, simulation, or virtual machine – trendsetting technologies expand the product range and enable continuous digital process chains. OPEN MIND's majority stake in the manufacturing execution system (MES) developer Hummingbird expands the CAD,CAM manufacturer's product portfolio and enhances its range of connected digitalized manufacturing technologies. The innovative CAD,CAM technologies fulfil the highest demands in automotive, tool and mold manufacturing, production machining, medical, job shops, energy, semiconductor, and aerospace industries.

OPEN MIND's customers appreciate its excellent manufacturing results, the significant cost and time savings, and improvements in efficiency they achieve with *hyperMILL®*.

#### Looking for:

- End customers

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[www.grinding.ch](http://www.grinding.ch)  
[www.grinding.de](http://www.grinding.de)

### 8. United Grinding Group Management AG

The UNITED GRINDING Group is a leading manufacturer of grinding, eroding, laser, and measuring machines, along with machine tools for additive manufacturing. With over a century of experience and expertise, they are known for delivering high-precision components and solutions for complex manufacturing tasks.

Their innovative technologies cater to diverse industries such as automotive, medical, aerospace, and more, serving both small businesses and large corporations worldwide.

The products offering includes Machines and customized solutions for Cylindrical External and Internal Grinding, Surface & Profile Grinding, Tool Grinding, Eroding, Laser Machining, Tool Measuring, Automation Solutions and Additive Manufacturing.

#### Looking for:

- Potential partner to support customer and business partners

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