

VDW Symposium, Busan

„Innovations in manufacturing technology
– Machine tools from Germany

Invitation

The German Machine Tool Builders Association (VDW) is organizing a technology symposium in cooperation with the Korean-German Chamber of Commerce and Industry (KGCCI DE) entitled **"Innovations in Manufacturing Technology - Machine Tools from Germany"** for the first time in the second largest city of Korea, Busan on **July 3rd 2018**. Following the successful completion of the same events in 2012 and 2015 in the capital Seoul, this will be an opportunity to continue promoting German-Korean metalworking exchanges in the south-eastern economic zone.

As part of this year's symposium, 14 leading German manufacturers of machine tools will present themselves with specialist lectures, which reflect the enormous diversity and technological competence of the German machine tool industry and the newest information about their own machining, forming and control technology.

ALZMETALL, CHIRON-WERKE, EMAG GRUPPE, FFG EUROPE & AMERICAS (MAG IAS), GLEASON-PFAUTER, HELLER, KAPP-GRUPPE, MAUSER-WERKE, OPEN MIND, PROFIROLL, SAMAG, SIEMENS, J.G.WEISSER SÖHNE, ZIMMER & KREIM

In particular, the companies will focus on machining as well as forming and control technology of the following industries.

- Automotive Industry and its subcontractors
- Electronic Engineering
- Shipbuilding Industry
- Mechanical Engineering
- Plant Construction
- Medical Technology

The symposium and parallel B2B meetings provide you with an excellent opportunity to build your own network with representatives of German companies and to exchange information on future cooperation and technological progress. We look forward to welcoming you as a guest at the symposium of the VDW.

Date	July 3rd 2018 (Tuesday), 09:00 ~
Location	Paradise Hotel Busan (Haeundae, Busan)
Program	
09:00 – 18:00	Symposium (Grand Ball Room)
10:00 – 18:00	B2B Meeting (parallel with the Symposium)
18:00 –	VDW Networking Dinner (Grand Ball Room, Lobby)

※ **Advanced reservation** is required in order to participate in the **B2B Matchmaking with the German companies**. Please let us know in advance the name of the company you wish to have a meeting, referring to the company profiles included in this e-mail.

- ※ Admission is free, including luncheon and dinner
- ※ Korean-English simultaneous interpretation will be offered
- ※ This event is open to applicants only.

Program

The German Machine Tool Builders Association (VDW) Symposium

Paradise Hotel Busan (Haeundae), Grand Ballroom

July 3rd 2018 (Tue)

09.00 - 09.30	Registration	
09.30 - 10.00	Welcome Speech	
10.00 - 10.25	Open Mind Technologies GmbH Claudio Jorio, Taewook Kim	hyperMILL - difference through performance
10.25 - 10.50	Siemens AG Digital Factory Division Dieter Schletterer	Digitalization in Machine Manufacturing – Implement now.
10.50 - 11.15	Chiron-Werke GmbH & Co. KG Roland Merz	Modern Machining Strategies in Scroll Manufacturing
11.15 - 11.45	Coffee Break	
11.45 - 12.10	Gebr. Heller Maschinenfabrik GmbH Li Long	Partner for productivity
12.10 - 12.35	EMAG Gruppe Do Youn Koo	Innovation and Variety - EMAG Manufacturing Solutions
12.35 - 13.00	Mauser-Werke Oberndorf Maschinenbau GmbH Wolfgang Römpf	The Extra in Productivity and Flexibility, Machining Modules by Krause + Mauser
13.00 - 14.10	Luncheon	
14.10 - 14.35	Alzmetall Werkzeugmaschinenfabrik GmbH & Co. KG Roland Ilg	New approach Manufacturing Strategies using 5-Axis Simultaneous Machining Centers for Aircraft Industry Applications, Mechanical Engineering und Automotive Industry.
14.35 - 15.00	Zimmer & Kreim GmbH & Co. KG Michael Huth	Automation – One piece work flow in Die and Mold Shops
15.00 - 15.25	Profiroll Technologies GmbH Dipl.Ing. Michael Krippner	Innovative Forming – The intelligent Rolling Process
15.25 - 15.50	Gleason-Pfauter Maschinenfabrik GmbH Dipl.-Ing. Udo Stolz	Industry 4.0 Solutions for Gear Manufacturing
15.50 - 16.20	Coffee Break	
16.20 - 16.45	Kapp-Gruppe Frank Holzheid	Innovative Solutions for Grinding of Gears and Profiles
16.45 - 17.10	SAMAG Saalfelder Werkzeugmaschinen GmbH Roland Emig	Tailor-Made as Standard - Productivity Made to Measure
17.10 - 17.35	J.G. Weisser Söhne Werkzeugmaschinenfabrik GmbH & Co. KG Lothar Maier	Customizing Competence for ultra-dynamic complete machining of workpieces
17.35 - 18.00	FFG Europe & Americas (MAG IAS GmbH) Giuseppe Dall'Ora	FFG Europe & Americas: Modern manufacturing solutions for demanding industrial applications
18.00 -	VDW Networking Dinner	

German Companies participating in the B2B Matchmaking

	Company Name	Field, Product and Service
1	Alzmetall Werkzeugmaschinenfabrik GmbH & Co. KG Website: www.alzmetall.de	<ul style="list-style-type: none"> Developer, Manufacturer and Marketer of High Quality Machine Tools, High end dynamic 5-Axes simultaneous Machining Centers, Vertical & Special Purpose Automated Machining Centers Aerospace Industry, Tool and Die Industry, Automotive Industry, Custom machining Job Shops
2	Chiron-Werke GmbH & Co. KG Website: www.chiron.de	<ul style="list-style-type: none"> Metal working, CNC Machine Tool, CNC machining centres, TURNKEY Solution
3	EMAG Gruppe Website: www.emag.com	<ul style="list-style-type: none"> Machining Systems for precision Metal Components, Turning-, milling-, gear cutting-, laser welding-, electro-chemical machining and induction hardening machines Automotive industry, Aviation industry, Railway industry, Oil field industry, Agricultural industry
4	FFG Europe & Americas (MAG IAS GmbH) Website: www.ffgeurope.com	<ul style="list-style-type: none"> Machine Tool, Systems and Automation, Turning, Milling, Gear Technology, Grinding, Honing, Multispindle, Multi Technology Metacutting Applications
5	Gleason-Pfauter Maschinenfabrik GmbH Website: www.gleason.com	<ul style="list-style-type: none"> Gear Manufacturing Equipment, Equipment, Tools, Fixturing, Software, Automation Technology for gear machining & manufacturing
6	Gebr. Heller Maschinenfabrik GmbH Website: www.heller.biz	<ul style="list-style-type: none"> State-of-the-art machine tools and production systems for metal-cutting processes, 4 and 5 axis machining centres, mill/turning machining centres, flexible manufacturing systems, machines for crankshafts and camshafts Automotive industry and their suppliers, aerospace industry, machine manufacturers, electronics companies, power engineering and many other industries
7	Kapp-Gruppe Website: www.kapp-niles.com	<ul style="list-style-type: none"> Machine Tool, Grinding machines and tools for machining and manufacturing of gears and profiles Automotive-, Mining-, Wind energy-, Compressors-, Shipping- and Railway Industries
8	Mauser-Werke Oberndorf Maschinenbau GmbH Website: www.krause-mauser.com	<ul style="list-style-type: none"> Machine and machining equipment involved in the production of the powertrain for automotive vehicles
9	Open Mind Technologies GmbH Website: www.openmind-tech.com	<ul style="list-style-type: none"> CAD/CAM software, <i>hyperCAD-S®</i>, <i>hyperMILL®</i> for CNC machining Mold and die, prototyping, process engineering, power generation, medical and aviation technology, etc.
10	Profiroll Technologies GmbH Website: www.profiroll.de	<ul style="list-style-type: none"> Manufacturing of rolling machines, Rolling Dies and development of Cold Forming & Rolling processes Automotive/Aerospace/Construction/Shipbuilding/Linear Motion/Fastener
11	SAMAG Saalfelder Werkzeugmaschinen GmbH Website: www.samag.de	<ul style="list-style-type: none"> Machine tools for metal machining, turnkey solution Automotive, machine tools, electrical industry, medical industry and industrial parts
12	Siemens AG Digital Factory Division Website: www.siemens.com	<ul style="list-style-type: none"> Factory Automation, Industry software & Digital solution, Building Automation Solution, Energy Management, Power generation, Healthcare, etc. Factory & Building Automation, Smart Grid Solution for Transmission & Distribution of Electrical Power, etc.
13	J.G. Weisser Söhne Werkzeugmaschinenfabrik GmbH & Co. KG Website: www.weisser-web.com	<ul style="list-style-type: none"> Multifunctional precision-processing machine, turning centres, Automotive and many other metalworking industries Automotive industry, Drive system, Machine building, Agricultural engineering, Medical engineering, Aviation and space industry
14	Zimmer & Kreim GmbH & Co. KG Website: www.zk-system.com	<ul style="list-style-type: none"> genius EDM, Chameleon Handling Systems, Software Alphamoduli 3 product ranges in one house (EDM, Automation, Software)

Registration form

- **Reply:** Please reply with fulfilled registration form to fax (+82-02-3780-4637) or email (sjlee@kgcci.com / skkim@kgcci.com).
- **Contact Person:** Ms. Su-Jin Lee (Manager) (sjlee@kgcci.com/+82-02-3780-4670)
- **Registration Deadline:** June 27th 2018 (Wed)

Name(Korean/English):	Company Name(Korean/English):
Position(Korean/English):	Address(Korean):
Telephone:	Mobile phone:
E-mail:	Website:

- Please check the event you wish to attend.
- We will arrange the 1:1 B2B Meeting if you fill in the German company name or number you wish to consult.

Attendance	
09.00 – 18.00 Symposium (including luncheon)	attend () nonattend ()
10.00 – 18.00 1:1 B2B Meeting	<i>the name or number of the German company you wish to consult</i>
18:00 – VDW Networking Dinner	attend () nonattend ()