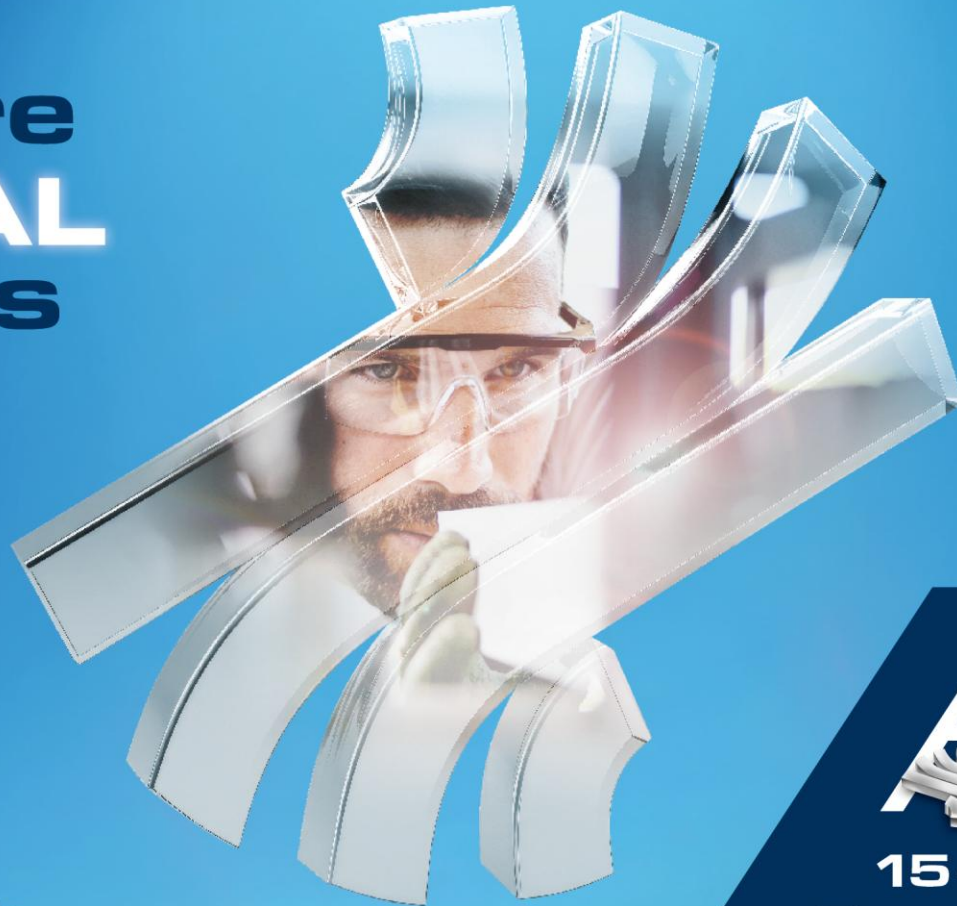




Where
METAL
comes
alive





Welcome

AMB Preview 2026

Thursday, 9 July 2026



15 – 19 Sep 2026

Messe Stuttgart, Germany

Schedule



Welcome



AMB Talk



AMB Update I



Industry Update Machine Tools



Exhibitor Preview Machine Tools



Industry Update Software & Digitalisation



Exhibitor Preview Automation, Software &
Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing



Start of Evening Event



Welcome

Roland Bleinroth

President | Messe Stuttgart



15 – 19 Sep 2026

Messe Stuttgart, Germany

Schedule



Welcome



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AMB Update II



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Exhibitor Preview Other Sectors



Closing



Start of Evening Event



AMB Talk

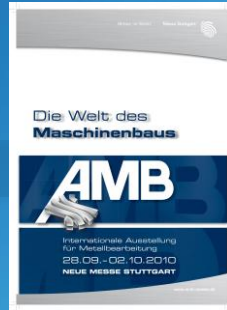
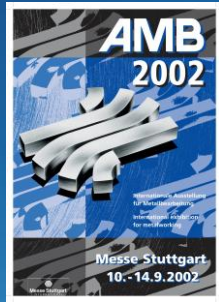
Roland Bleinroth | President, Messe Stuttgart

Sebastian Esswein | Vice President, Messe Stuttgart



15 – 19 Sep 2026

Messe Stuttgart, Germany



AMB with a new look



AMB Talk

Roland Bleinroth | President, Messe Stuttgart

Sebastian Esswein | Vice President, Messe Stuttgart



15 – 19 Sep 2026

Messe Stuttgart, Germany

Schedule



Begrüßung



AMB Talk



AMB Update I



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AMB Update II



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Exhibitor Preview Other Sectors



Closing



Start of Evening Event

AMB Update I

Romy Arnold and Julian Reime | Project Management



AMB Update I – Facts and Figures



approx. 120,000 m² gross exhibition space

10 halls



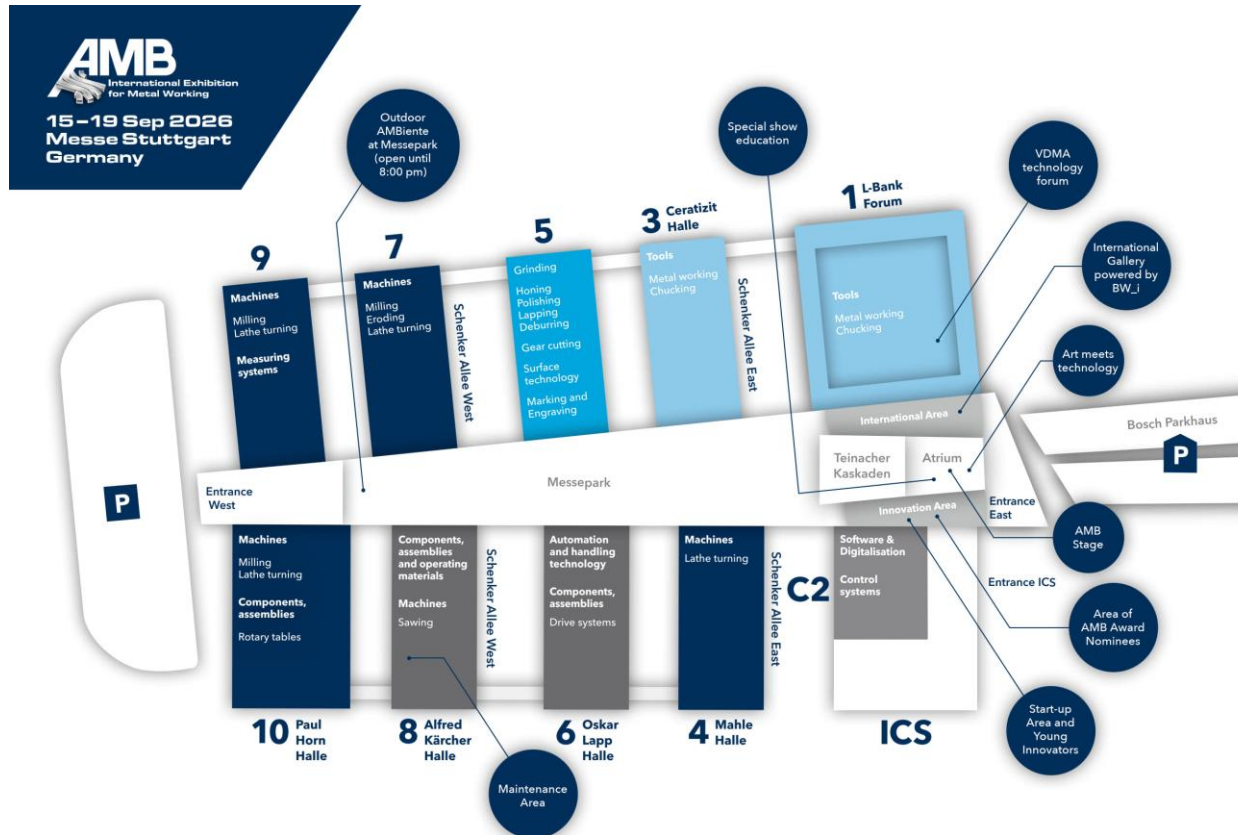
1,150 exhibitors

31% international



Top countries:

1) Germany 2) Switzerland 3) Italy 4) China 5) Taiwan



AMB Update I

Romy Arnold and Julian Reime | Project Management



Schedule



Begrüßung



AMB Talk



AMB Update I



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Break



AMB Update II



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Exhibitor Preview Other Sectors



Closing



Start of Evening Event

**Where
METAL
comes
alive**



Messe Stuttgart
Mitten im Markt



Dr. Markus Heering
Managing Director VDW

 amb-messe.de

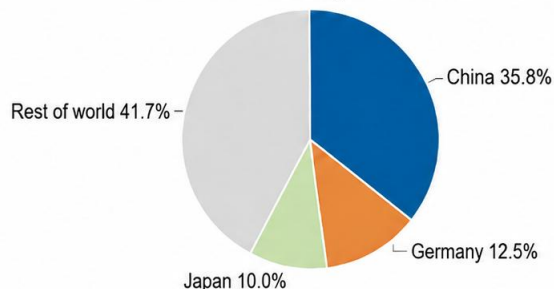
AMB
Internationale Ausstellung
für Metallbearbeitung

15.-19.09.2026
Messe Stuttgart

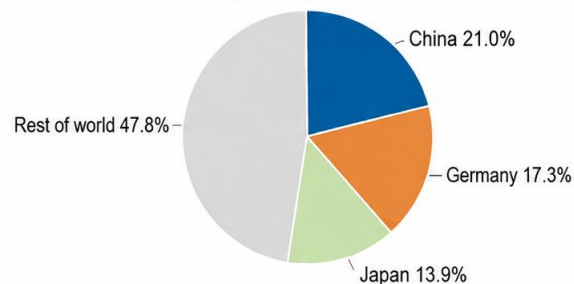
China, Germany and Japan dominate production and exports

Countries – Production, Export, Import, Consumption

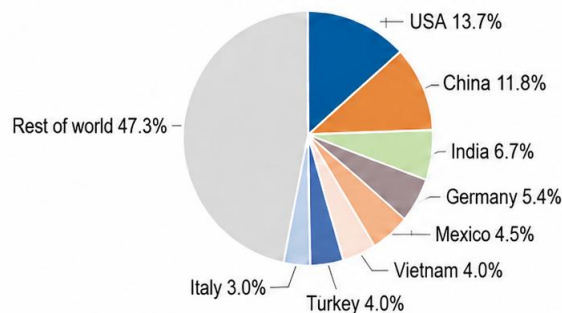
World Production, Shares 2025



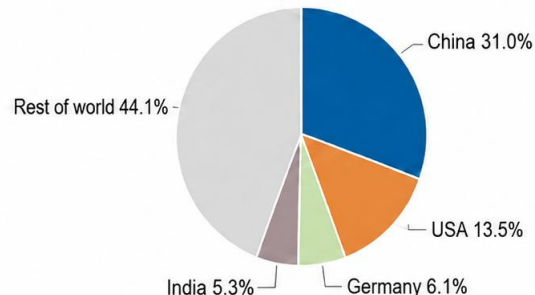
World Exports, Shares 2025



World Imports, Shares 2025

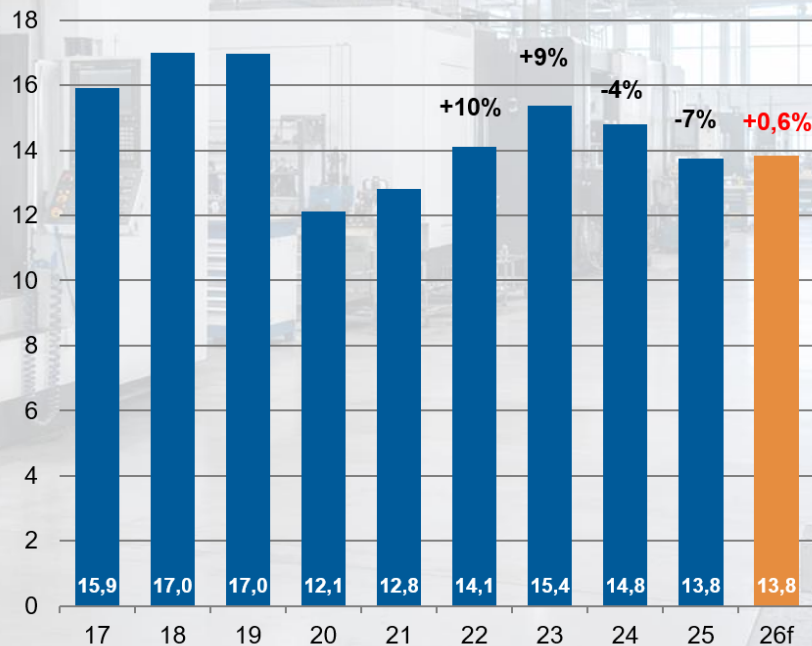


World Consumption, Shares 2025



Production fell in 2025 - Stabilisation expected in 2026

Machine tool production in Germany

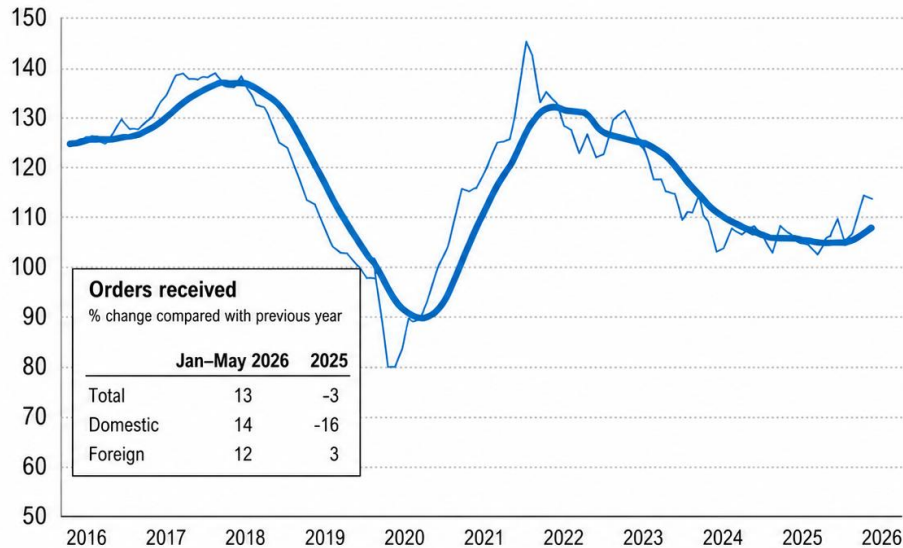


Figures in billions of euros, domestic production. Machine tools, including parts/accessories, installation, repair and maintenance

Bottomed out – First quarter sees increase in orders

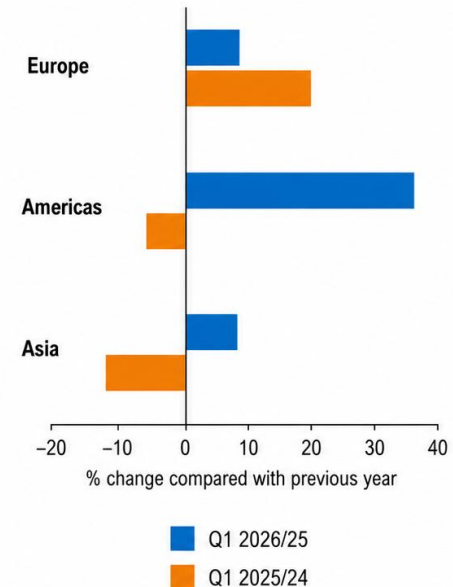
Machine tool industry in Germany – Incoming orders

Index, nominal, 12-month moving average and 3-month moving average



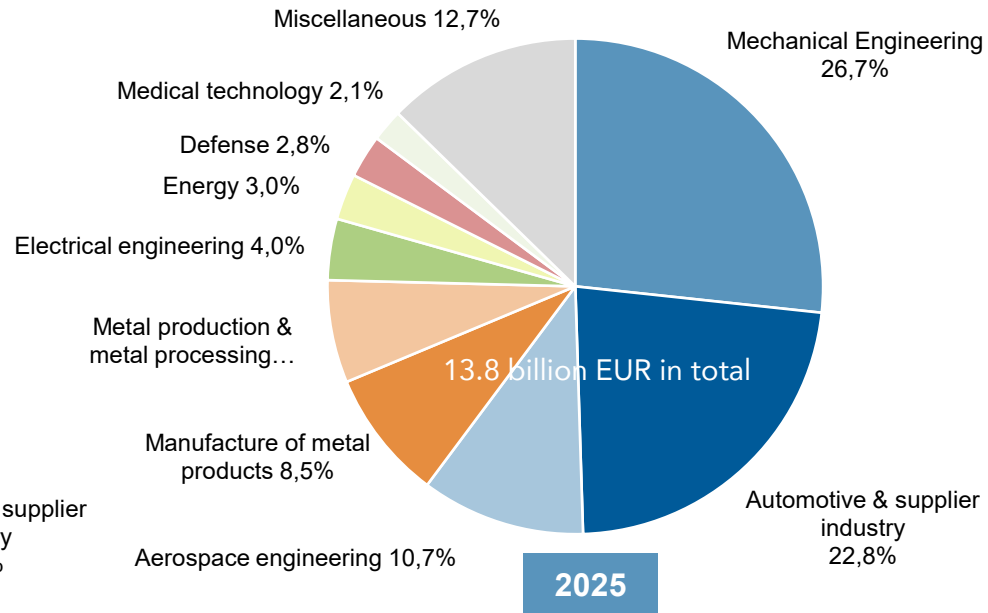
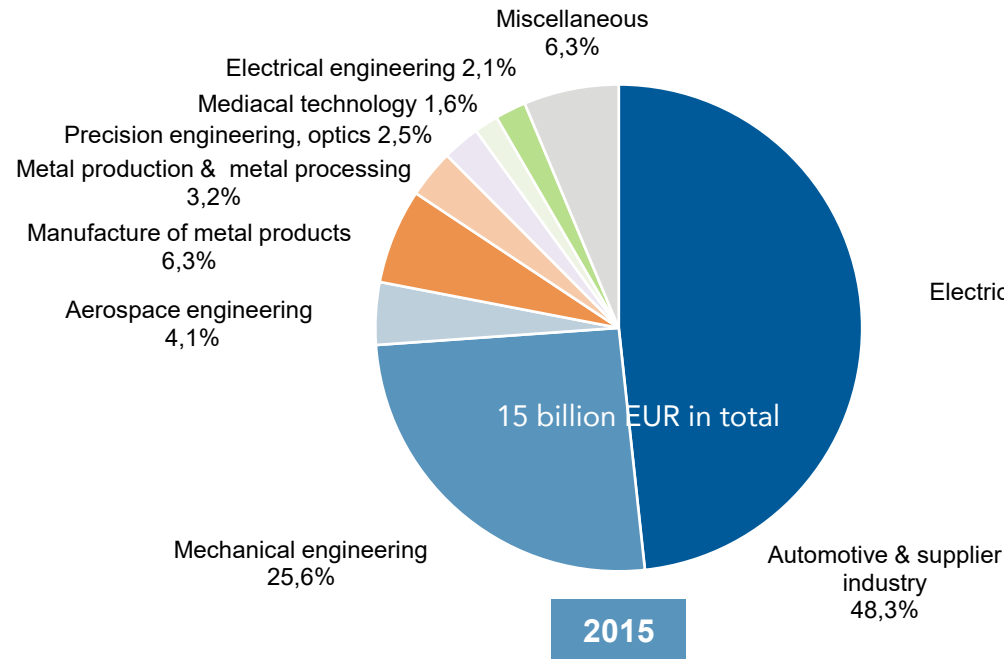
Note: Index base turnover 2021 = 100, data through May 2026, Sources: Monthly order intake statistics VDMA, VDW

Foreign orders by region



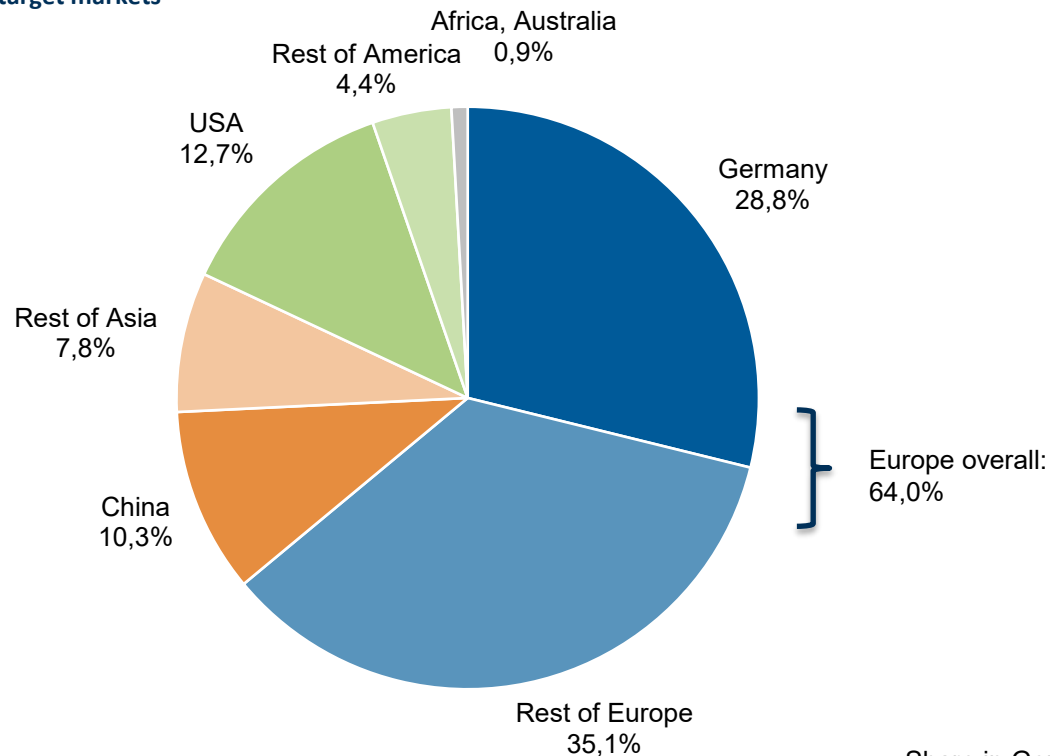
Strong differentiation of customer structure in the last 10 years

Machine tool industry in Germany – Customer industries



Europe combines almost two thirds of the machine tool sales

German machine tool sales according to target markets



Share in German machine tool sales

USA rising fast, China falling behind, mixed results in Europe

Machine tool exports Germany

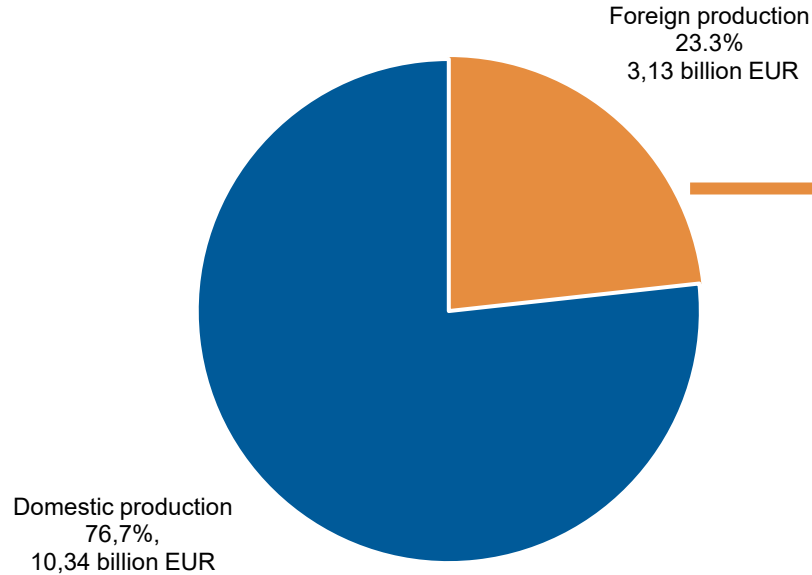
Top15 trade partners



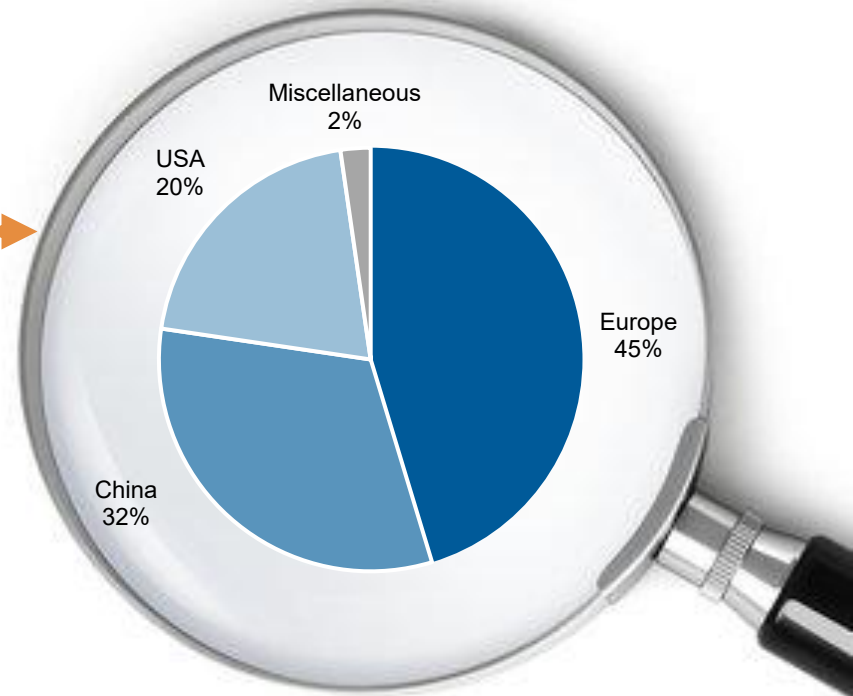
Total exports 2025: 8.7 bn EUR, vs 25/24: 7.4%

International locations provide an opportunity to participate in market growth

Foreign production of the German machine tool industry



Foreign share of machine production in 2024
(without parts/accessories, installation, repair, and maintenance)



Share of countries/regions in foreign production in 2024

Key fields of action for German machine tool manufacturers

1

Diversify sales markets – focus on Europe



3

Further strengthen R&D



4

Inspire the next generation of skilled workers



2

Strengthen technological leadership



5

Train and upskill engineers



Schedule



Begrüßung



AMB Talk



AMB Update I



Industry Update Machine Tools



Exhibitor Preview Machine Tools



Industry Update Software & Digitalisation



Exhibitor Preview Automation, Software &
Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing



Start of Evening Event

CHIRON Group SE

Hall 10 | Stand C52

CHIRON Group



- MILL 2000
 - MT 715 + Linear handling
 - FZ 16 S FX + Variocell PALLET
 - FZ 19 S FX + Variocell PALLET
 - Micro 5 XL + Variocell UNO
- All machine are cutting chips!

Citizen Machinery Europe GmbH

Hall 4 | Stand 4C11



Miyano BNE-65 ATC



Miyano BNX-65MSY2

🚀 Latest machine models

🚀 Proven technology

🚀 Future oriented automation



TECHNOLOGY



AUTOMATION

DMG MORI

Halle 10 | Stand E 10

DMG MORI

NEVER STOP

MANUFACTURING THE FUTURE.





48°41'33"N
09°10'57"E

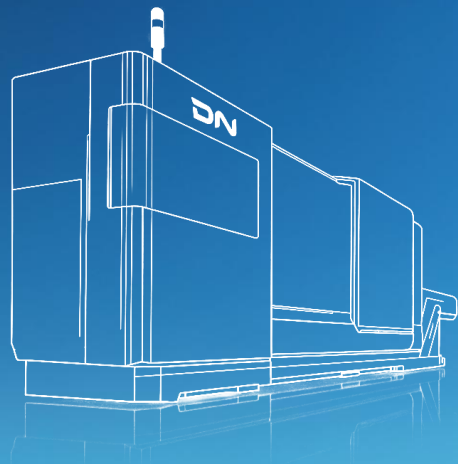
Stopover

AMB 2026

Hall 10
Booth E41

DN SOLUTIONS × HELLER

Halle 10 | Stand A31 & A32



- DN Solutions and HELLER will make their first joint trade show appearance at AMB 2026.
- The joint portfolio combines machine tools, AI-powered software, and production services into integrated manufacturing solutions.
- Live demonstrations showcase the interaction between machine tools, automation, and digital manufacturing technologies.
- The focus is on flexible and scalable manufacturing solutions designed to meet a wide range of industrial requirements..

GROB-WERKE

Hall 10 | Stand C12



AMB-Highlights:

- GP1350 5-axis portal milling machining center
- Modular GRC-M60 robot cell
- COSERA MES system

INDEX Group

Hall 04 | Booth B31

INDEX

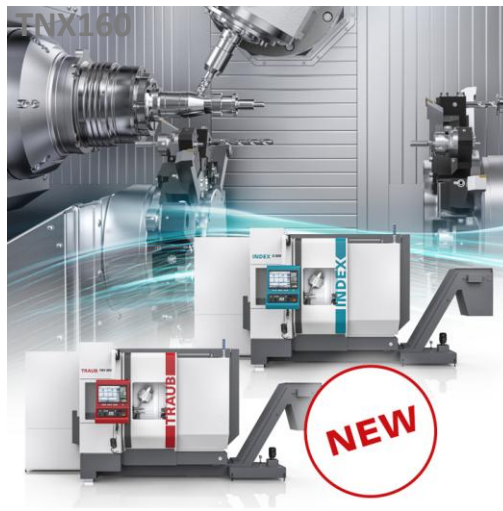
TRAUB MS12-4



The world's most efficient swiss type lathe!

- Four spindles – Four times the productivity
- Highly efficient and reliable

INDEX G160 and TRAUB



Turn-Mill Center for small precision parts

- **INDEX G160** with Siemens Sinumerik ONE
- **TRAUB TNX160** with Mitsubishi control

New INDEX automation solutions



- iXcenter as an entry level version
- iXcenter for multi spindle automatic lathes
- **Automatic tool change** on the turret

UNITED MACHINING SOLUTIONS

Hall 7 | Stand B31



UNITED GRINDING	UNITED MACHINING
SURFACE AND PROFILE GRINDING MÄGERLE BLOHM JUNG	EDM AGIE CHARMILLES
CYLINDRICAL GRINDING STUDER SCHAUDT MIKROSA	LASER TECHNOLOGIES CHARMILLES
TOOL MACHINING WALTER EWAG	MILLING MIKRON MILL LIECHTI
ADDITIVE MANUFACTURING IRPD	SPINDLE PRODUCTION STEP TEC
	AUTOMATION system 3R

Unveiling Novelties
from AGIE CHARMILLES
& WALTER

September 15, 2026

10:00 a.m., booth 7B31

Yamazaki Mazak Deutschland GmbH

Hall 7 | Stand C11

Mazak

...more than just a machine!



THE POWER OF MAZAK

- End-to-End Process Integration
- Connectivity
- Automation

Schedule



Begrüßung



AMB Talk



AMB Update I



Industry Update Machine Tools



Exhibitor Preview Machine Tools



Industry Update Software & Digitalisation



Exhibitor Preview Automation, Software & Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing



Start of Evening Event

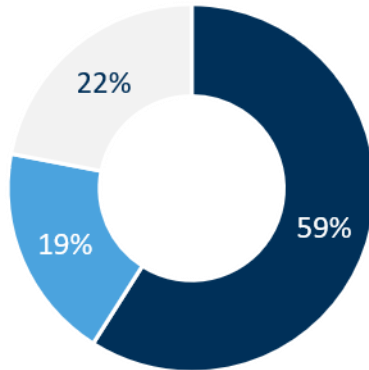


Digitalization in Mechanical Engineering

Guido Reimann, Deputy Managing Director, VDMA Software and Digitalization

Digitalization Strategy

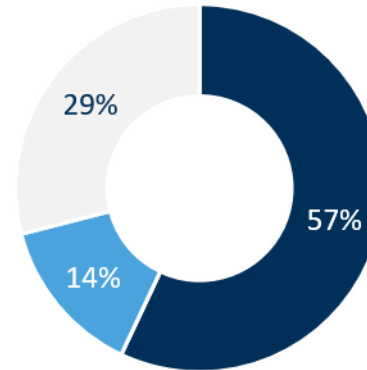
Mechanical Engineering
Overall



N=24
8

■ Yes ■ Planned by the end of 2026 ■ No

Machine Tool Building & Precision
Tools



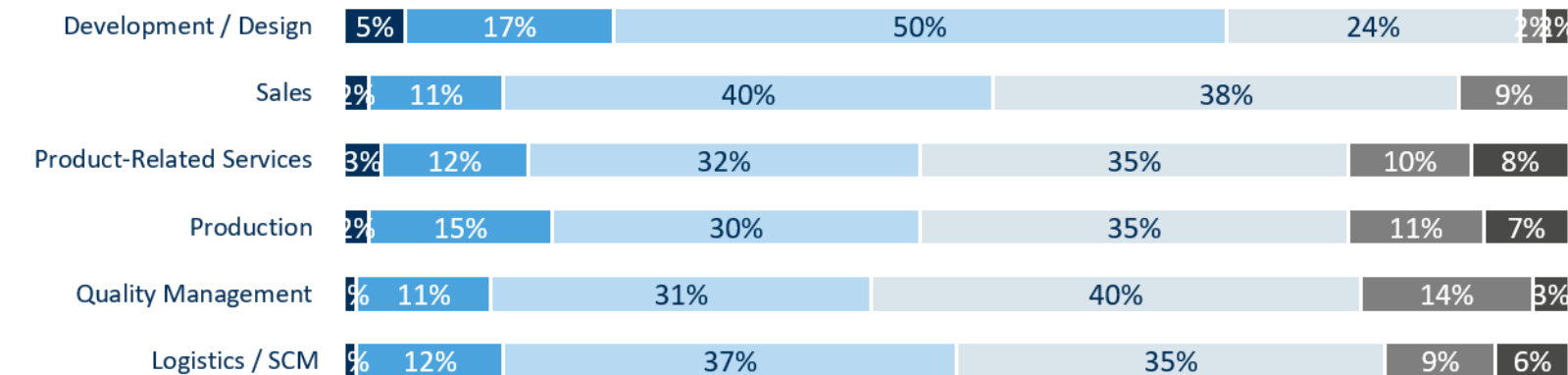
N=35

■ Yes ■ Planned by the end of 2026 ■ No

Source: VDMA Survey "Digitalization in Mechanical Engineering 2026"

Digitalization Maturity in the Company (Selection)

Mechanical Engineering Overall



■ Maturity Level 5 - Strategically Anchored

■ Maturity Level 4 - Data-Driven Management

■ Maturity Level 3 - Operationally Established

N=232

■ Maturity Level 2 - Isolated Digitalization

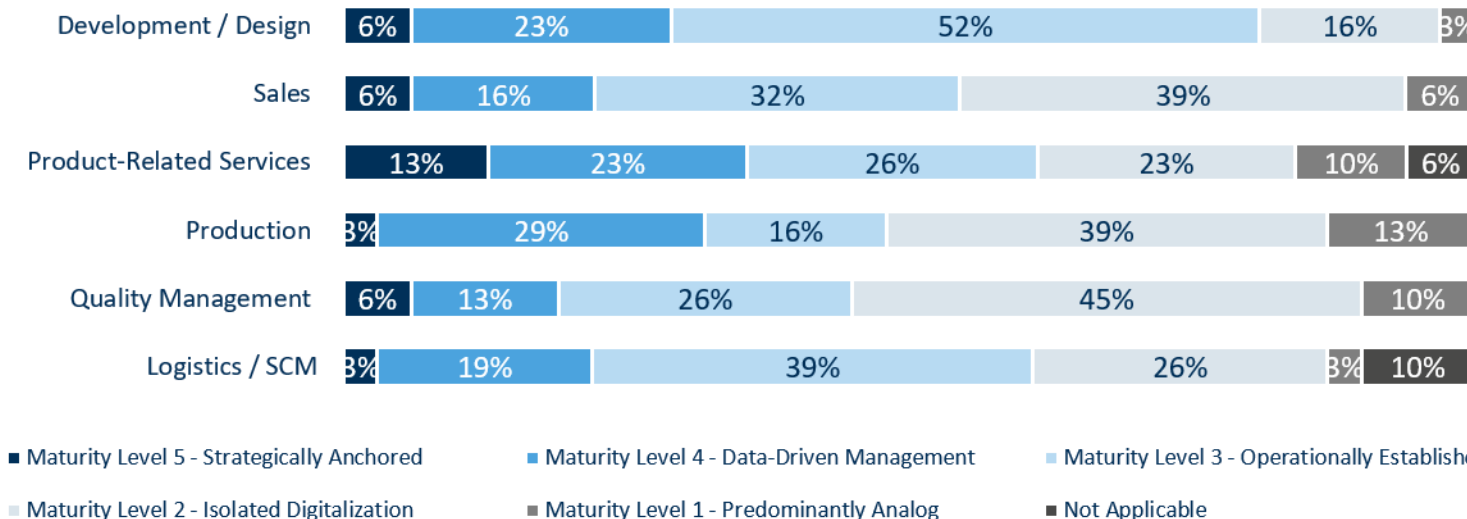
■ Maturity Level 1 - Predominantly Analog

■ Not Applicable

Source: VDMA Survey "Digitalization in Mechanical Engineering 2026"

Digitalization Maturity in the Company (Selection)

Machine Tool Building & Precision Tools

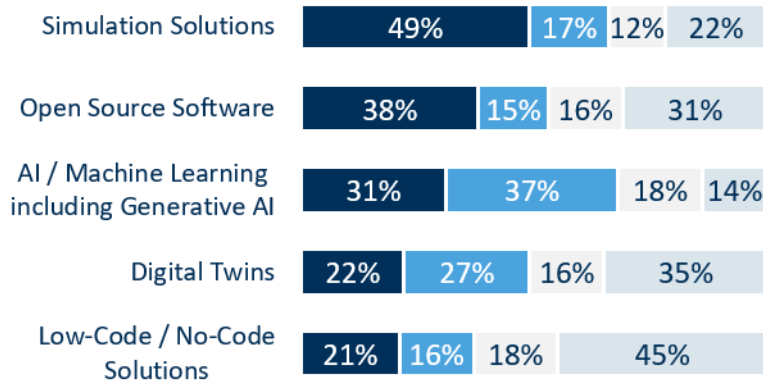


N=31

Source: VDMA Survey "Digitalization in Mechanical Engineering 2026"

Use of Digital Technologies (Selection)

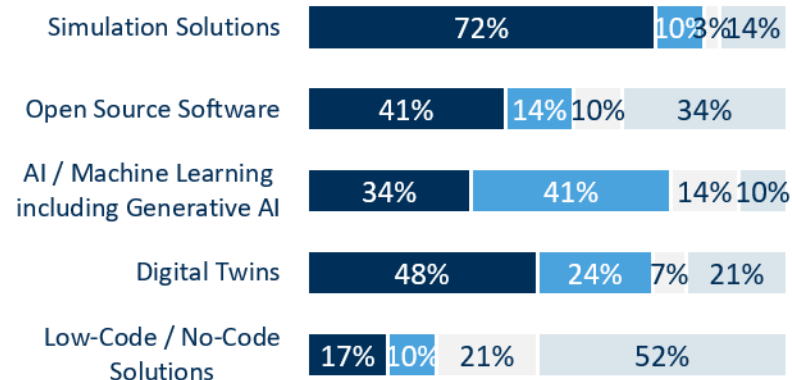
Mechanical Engineering Overall



N=223

■ In Use ■ Pilot Project ■ Planned in 2026 ■ Not Used / Not Relevant

Machine Tool Building & Precision Tools



N=29

■ In Use ■ Pilot Project ■ Planned in 2026 ■ Not Used / Not Relevant

Source: VDMA Survey "Digitalization in Mechanical Engineering 2026"

VDMA Software and Digitalization at AMB

- Information Stand of the Trade Association (Hall 2, Booth 2C41)
 - Augmented Reality Demonstrator by CaderaDesign GmbH
 - VDMA Contact Persons On-Site for Technical Discussions, e.g., on Artificial Intelligence, Product Engineering, Digitalization in Production
- Focus Topics at the "AI Day" (September 16th, 2026)
 - Intelligent Tool Management
 - AI-Supported Engineering and MES
 - Digital Twin
 - Data-Driven Production Processes



Source: CaderaDesign GmbH

Press contact

Stephanie Schubert, VDMA Software and Digitalization

- Email: stephanie.schubert@vdma.eu
- Phone: +49 69 66 03-1175
- Homepage: <https://vdma.eu/en/software-digitalization>

Schedule



Begrüßung



AMB Talk



AMB Update I



Industry Update Machine Tools



Exhibitor Preview Machine Tools



Industry Update Software & Digitalisation



Exhibitor Preview Automation, Software & Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing



Start of Evening Event

FANUC Deutschland

Hall 06 | Booth D10

The FANUC logo is displayed in a bold, red, sans-serif font on a bright yellow rectangular background. The logo is positioned in the upper right corner of the slide.

- **AI Programs the Robot**

Hands-on AI to explore live on the robot. Among other things, the AI recognizes

components, automatically selects the appropriate grasping strategy, and avoids collisions.

Trained in NVIDIA Isaac Sim, implemented on the real robot.

- **FS500i-A: The CNC Control That Thinks**

Integrated AI automatically optimizes machining parameters for improved surface quality, shorter setup times, and faster commissioning.

- **Education Package: Learning for the Factory of the Future**

FANUC ROBODRILL with CRX-Cobot: Fast and easy automation live in the production cell. A turnkey FANUC automation showcase for training centers, universities, and vocational schools.



Imnoo AG

Eingang Ost | Stand EO121



Imnoo

AI-powered Calculation for CNC Manufacturers

From inquiry to order in under one minute.

- Up to 80% faster**
Create quotations
- Up to 95% accurate**
Calculate runtimes
- AI learns from your data**
and gets better every day
- 100% Data Protection**
Your data. Your AI. Your future.

EU-Hosting GDPR compliant | ERP & BDE Integration via REST API | Your machine park Your processes Your AI | More than 1,200 users in over 17 countries

The graphic also features a smartphone showing a 'Webshop' interface with a 'Select file' button, a laptop displaying a 'Calculation' screen with a table of operations (Sawing, Turning, Milling, Finishing) and an 'AI Estimate (Marvin)' section showing 'Total runtime: 3h 39m 18s' and 'Accuracy: 94%', and a 'Marvin' AI assistant icon with the text 'Your AI for precise runtime calculation'. A central image of a metal flange is shown, and a circular flow diagram at the bottom illustrates the 'CLOSED-LOOP INTELLIGENCE' cycle: Inquiry → Calculation → Production → Post-calculation → AI Learning → back to Inquiry.

- Closed-Loop Intelligence
- Marvin - your private AI, learning from your real production data
- Up to 80% faster quoting, up to 95% more precise machining times, more orders
- REST-API integration with ERP, PPS, MDA & MES like **ProAlpha MKG, Smart Factory**
- Browser-based, EU hosting, GDPR-compliant - your data, your AI

Breuning IRCO

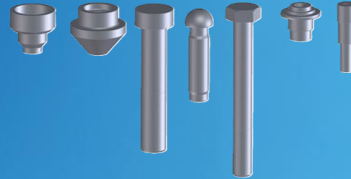
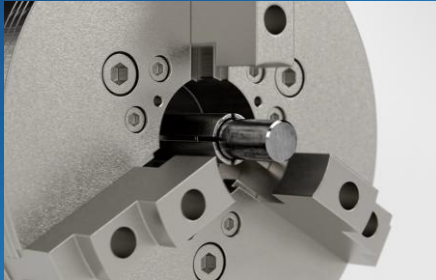
Hall 4 | Stand 4C31

BREUNING



Spindle Automation redesigned

Compact, Easy, Cost-Effective

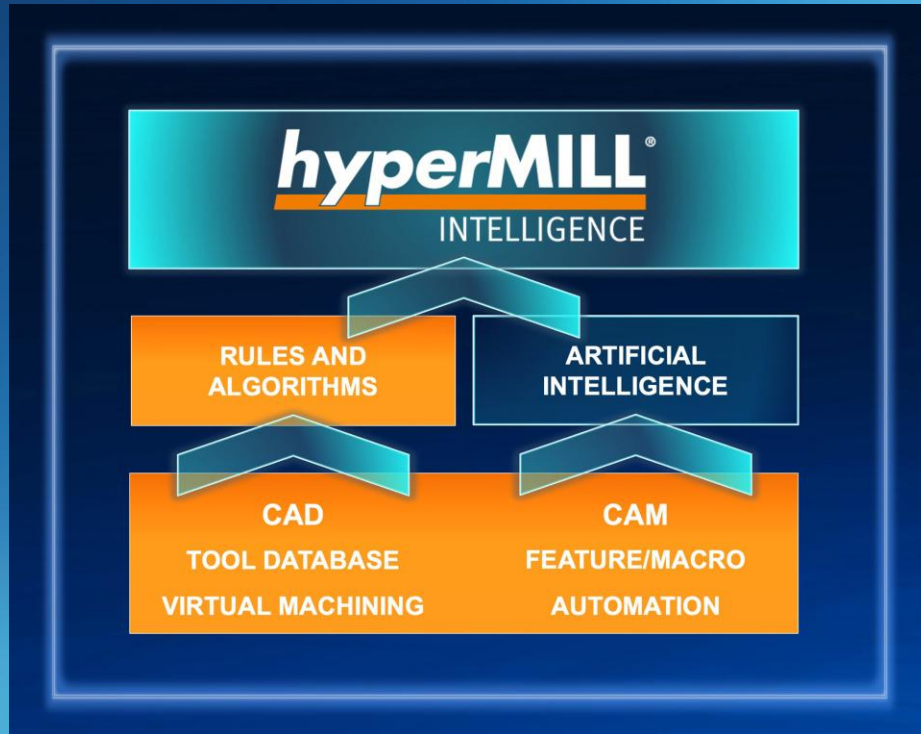


ITS-RBT

- Virtually Geometry-Independent
- Setup-Friendly
- Flexible
- Efficient
- Position-Oriented

OPEN MIND Technologies AG

Hall 2 | Booth 2B21



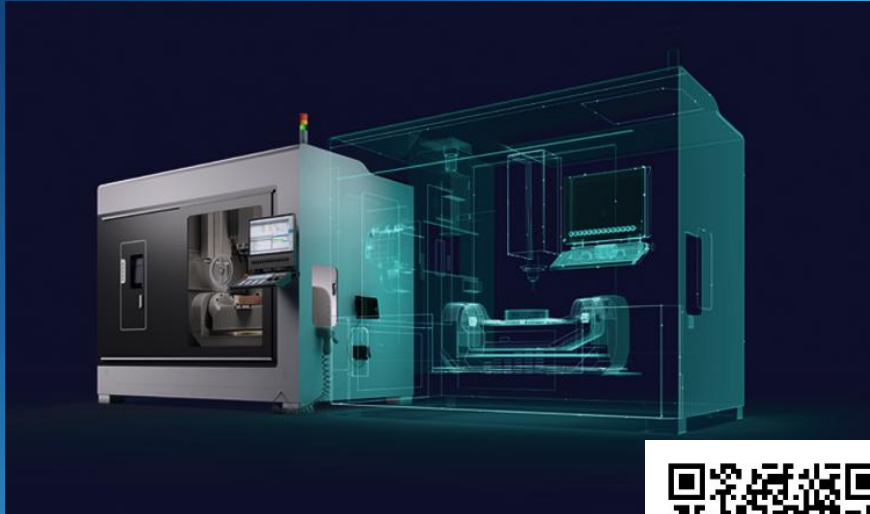
AI x HUMAN

What is the revolution in
the CAD/CAM world?

Siemens AG

Hall 2 | Stand 2B10

SIEMENS



**Shape the future of
the shopfloor. Now.**

Press booth tour:
Sept. 16, 12:00 p.m.

Schedule



Begrüßung



AMB Talk



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Exhibitor Preview Machine Tools



Industry Update Software & Digitalisation



Exhibitor Preview Automation, Software & Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing



Start of Evening Event



Break

14:45 – 15:15



AMB
Internationale Ausstellung
für Metallbearbeitung

15.–19.09.2026
Messe Stuttgart

Schedule



Begrüßung



AMB Talk



AMB Update I



Industry Update Machine Tools



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Exhibitor Preview Automation, Software &
Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing



Start of Evening Event

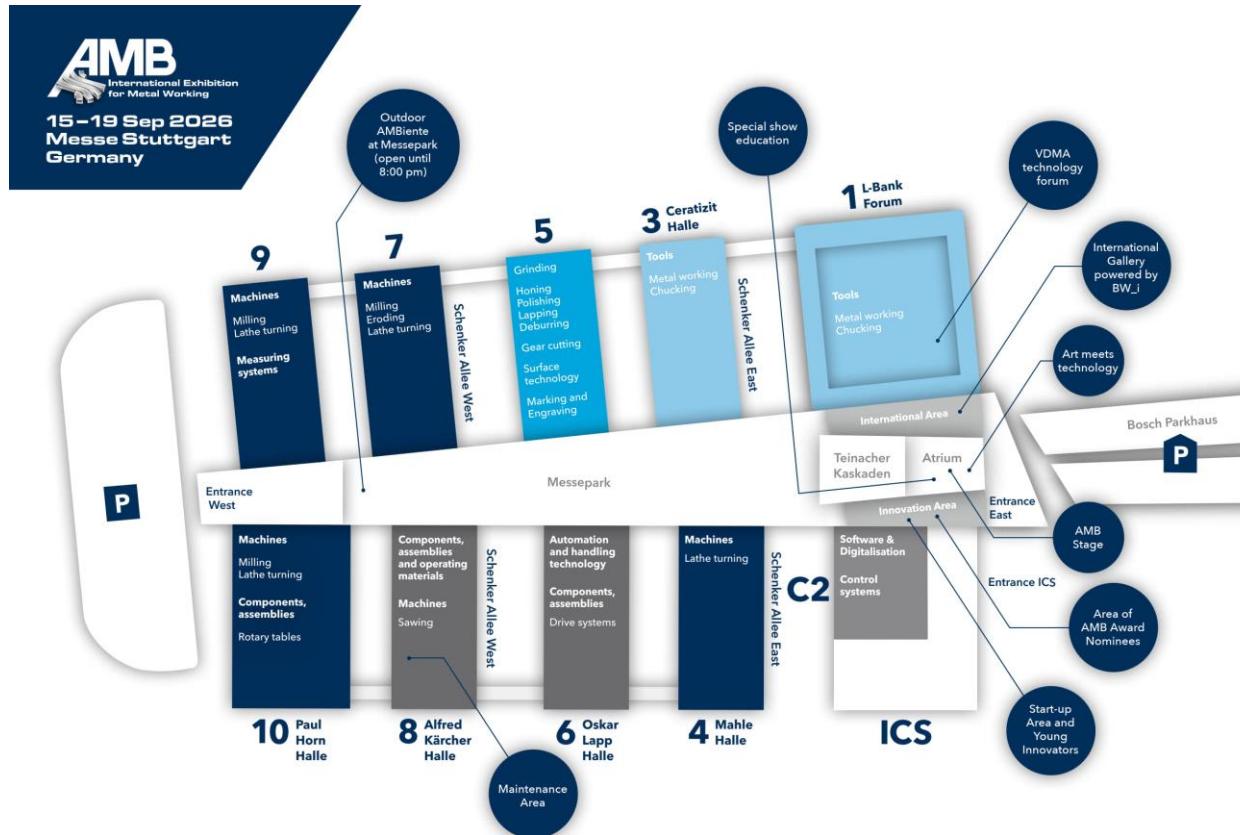
AMB Update II

Romy Arnold and Julian Reime | Project Management



AMB Update II – Programme





AMB Update II



Agenda



Begrüßung



AMB Talk



AMB Update I



Industry Update Machine Tools



Exhibitor Preview Machine Tools



Industry Update Software & Digitalisation



Exhibitor Preview Automation, Software &
Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing



Start of Evening Event



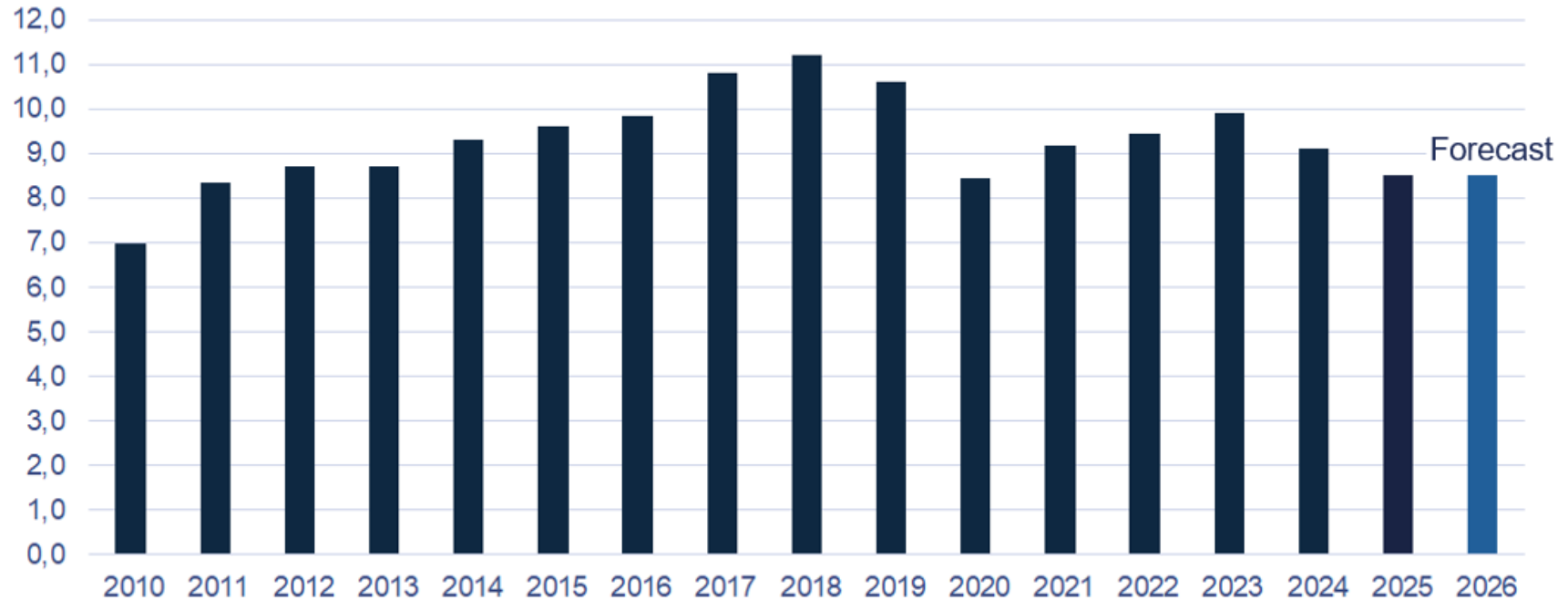
AMB Press Preview 2026

State of the Precision Tool Industry

9 July 2026, Markus Heseding



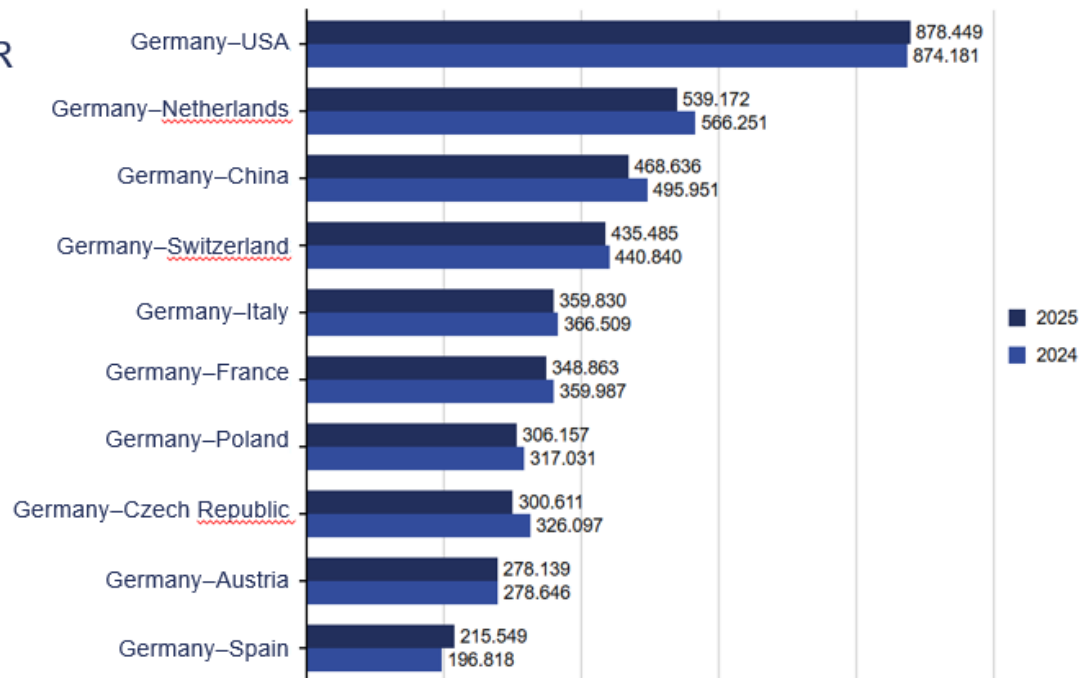
German Precision Tools Production Development



Source: Federal Statistical Office (Destatis), Forecast 2026 VDMA

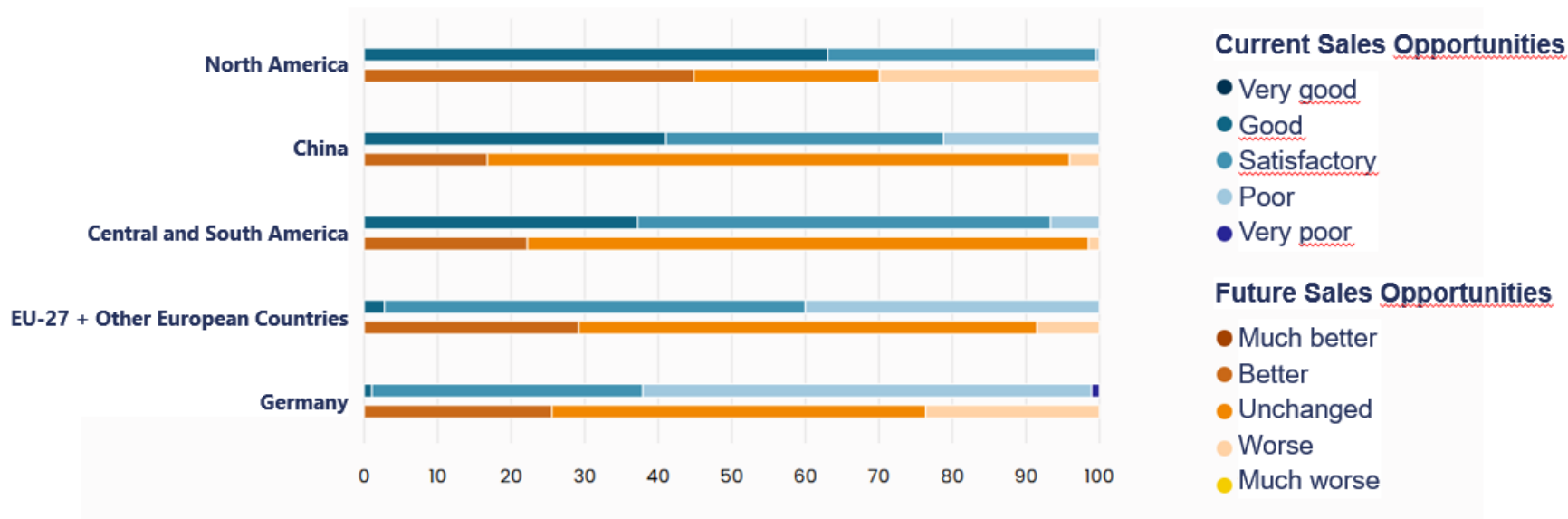
German Precision Tools Exports by Key Destination Markets, 2025

In Thousand EUR



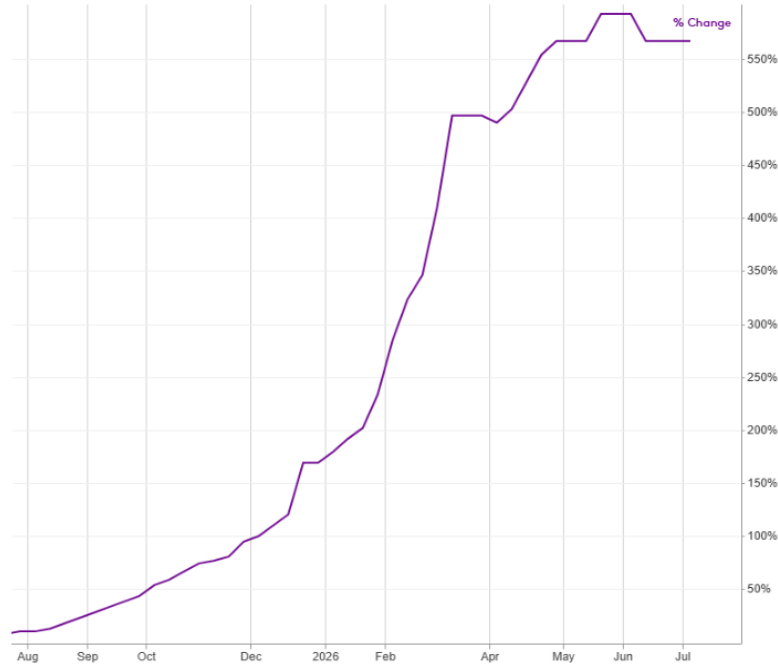
Source: National Statistical Offices, Copyright VDMA

Precision Tools Total Business Situation & Outlook by Region



Source: Q1/2026 Survey

Tungsten Price Development APT $\geq 88.5\%$ WO₃, FOB China



Source: Fastmarkets, weekly assessment

Schedule



Begrüßung



AMB Talk



AMB Update I



Industry Update Machine Tools



Exhibitor Preview Machine Tools



Industry Update Software & Digitalisation



Exhibitor Preview Automation, Software &
Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing



Start of Evening Event

CERATIZIT

Hall 3 | Stand B10/A12



- **Innovation & Efficiency**
 - With reliable tools for mass production from the CoreLine and high-performance tools from the Advanced Lines.
- **Best-in-Class Solutions**
 - Customized tooling solutions for demanding components in hydraulics, automotive, and aerospace.
- **Focus: Medical**
 - High-performance machining of a spinal implant live on the TRAUB TNX220 mill-turn center
- **Resilient by Design**
 - Stable supply chain across the entire value chain ensuring reliability and uninterrupted production.

Gühring

Halle 1 | Stand 1E30

GÜHRING

GÜHRING

save your process

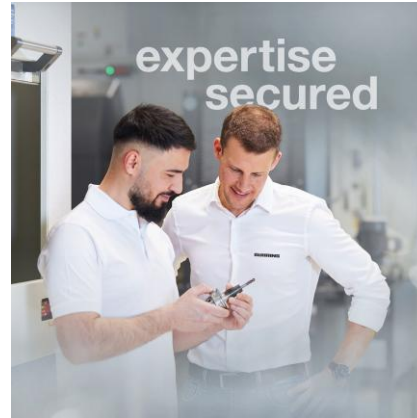
efficiency
secured



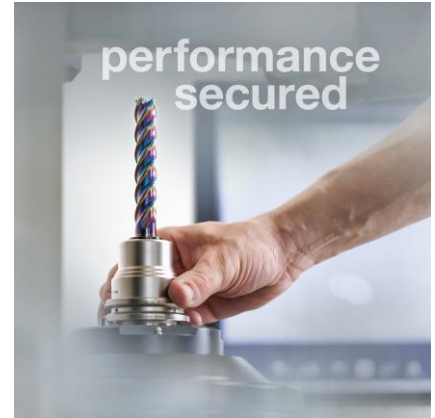
supply
secured



expertise
secured



performance
secured



HAIMER

Halle 1 | Stand 1F50

HAIMER.
Quality Wins.



Connecting
tool room
and
shopfloor
management

HAINBUCH GmbH

Hall 1 | Stand 1B10



Focus on industry-specific workholding solutions for medical technology, heavy duty, defense, fluid technology and robotics

Paul Horn GmbH

Hall 1 | Stand 1J10



New Geometries for
tool system S274

Hoffmann Group

Halle 3 | Stand D80



Hoffmann Group Connected
Security for today. Solutions for tomorrow.

Innovation: Hoffmann Group Connected
Manufacturing meets intelligent GARANT CNC cabinet.

Tools and production data exactly where they are needed:

- Find the right tool instantly
- Reduce search time and downtime
- Make knowledge and processes digitally available

Prevents process disruptions and sustainably boosts productivity.



ISCAR Germany GmbH

Hall 1 | Stand E50



QUICK3CHAM

Indexable heads drill
with 3 effective cutting
edges



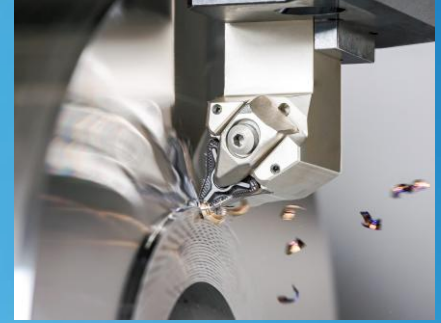
QUICKPENTA

5-edged grooving
system with user-
friendly insert indexing



QUICKDMILL

Combined functions
for drilling and milling
with indexable inserts



QUICKTURN

6-edged turning insert
for multidirectional
turning

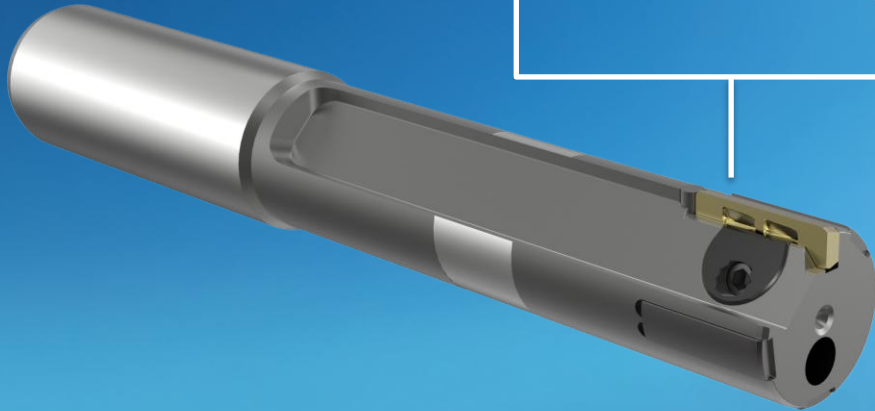
MAPAL Dr. Kress SE & Co. KG

Hall 1 | Booth C11



EA-Performance System

- Easy handling of adjustable fine boring tools
- Diameter 10-19 mm
- Adjustment time reduced by around 50%



ROEMHELD

Hall 1 | Stand B30



ROEMHELD

HILMA ■ STARK

The Future of Workholding

Configurable



Intelligent



Precise



Flexible



SCHUNK SE & Co. KG

Hall 1 | Booth 1H30



Productivity begins with the right process understanding and the perfect interplay of all process steps.

- **Industry solutions:**
special requirements, e.g. aerospace and medical technology
- **SCHUNK Engineering:**
individual solutions for demanding tasks
- **Workholding technology:**
flexible clamping solutions for the machine table
- **Toolholding technology:**
for diverse machining tasks from precision to heavy-duty cutting
- **Automation:**
Safety during loading and unloading

Schedule



Begrüßung



AMB Talk



AMB Update I



Industry Update Machine Tools



Exhibitor Preview Machine Tools



Industry Update Software & Digitalisation



Exhibitor Preview Automation, Software & Digitalisation



Break



AMB Update II



Industry Update Precision Tools



Exhibitor Preview Precision Tools



Exhibitor Preview Other Sectors



Closing

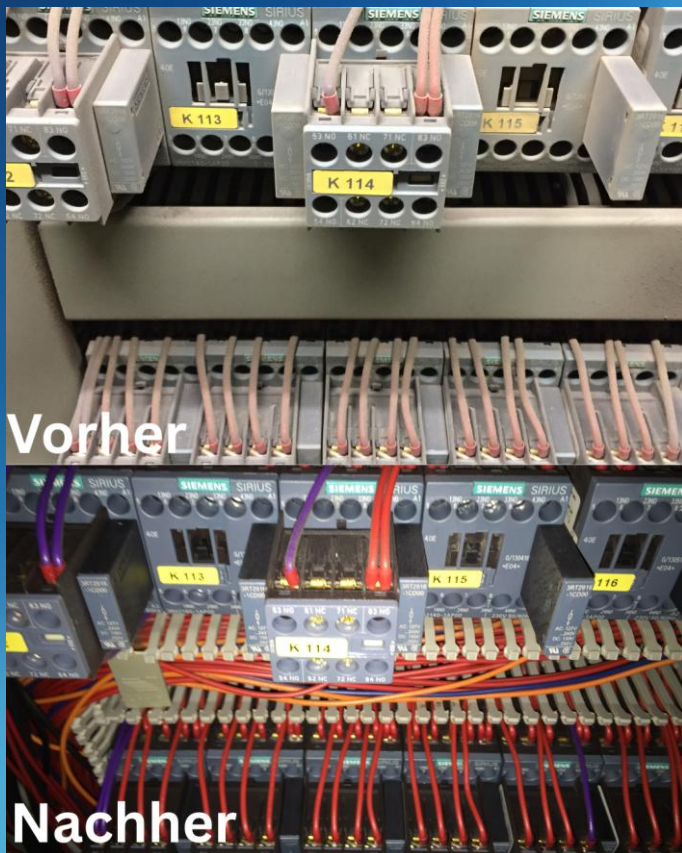


Start of Evening Event

3N Solutions GmbH

Halle 8C | Stand 86

3N SOLUTIONS
FOR CLEAN AND SAFE INDUSTRY



Specialized service for cleaning electrical installations such as switch cabinets or machinery while energized up to 30 kV.

Highly sensitive cleaning using a dry gas mixture.

Why 3N Solutions? Gentle & safe

No moisture. No chemicals. Contactless. No damage to sensitive components.

Added value: higher system availability

Less downtime. Fewer failures. Greater safety.

Castrol

Hall 8 | Stand E28



Castrol SmartCoolant AS 20 & ASC

Next-generation coolant management – ensuring process reliability and cost efficiency

- 24/7 automated monitoring and refilling of metalworking fluids
- Real-time data available on-site and remotely
- Reduced operational costs



Reduced manual work



Reduced waste and disposal costs



Reduced coolant and water consumption



Extended tool life



Coming soon...
Castrol SmartCoolant MD

Schedule



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Closing



Start of Evening Event



Goodbye

Sebastian Esswein

Vice President | Messe Stuttgart



15 – 19 Sep 2026

Messe Stuttgart, Germany



Thank you!

We appreciate your attendance.

Start of Evening Event: from 5 pm in the VIP Lounge