



Lathes (Halls 2, 12, 14, 16, 17, 26, 27)
Lathes and automatic lathes

Milling machines · Machining centres · Flexible manufacturing (Halls 2, 12, 13, 14, 26, 27)
Milling machines / Machining centres / Flexible manufacturing cells and systems

Transfer and special production machines · Unit heads (Hall 17)
Transfer and special production machines / Unit heads

Precision tools (Halls 3, 4, 5, 6)
Cutting tools / Workpiece and tool holders

Measuring technology and quality assurance (Hall 6)
Measuring and testing technology / Quality assurance

Tool grinding machines (Hall 6)
Tool grinding machines / Workpiece and tool handling

Components · Coolants and lubricants · Accessories (Hall 6)
Hydraulic and pneumatic components / Cooling and lubrication / Workshop equipment / Accessories / Materials

EDM (Hall 13)
Electroerosive and abrasive machines

Grinding machines · Surface technology · Honing, lapping, polishing machines · Heat treatment (Hall 11)
Grinding machines / Abrasive tools and products / Machines and systems for use in surface technology / Honing, lapping, polishing and deburring machines / Industrial ovens and heat treatment systems / Machines for marking and engraving

Sawing machines · Drilling machines (Hall 15)
Sawing and cutting-off machines / Sawing blades / Drilling and boring machines

Sheet metal working machines · Forming machines · Associations (Halls 15, 16)
Sheet metal working machines / Shearing, nibbling, blanking and punching machines, lasers / Presses / Metal forming (massive) machines / Bar, section and tube working machines / Welding, cutting and gas cutting machines / Associations

Industrial electronics · Robotics · industry 4.0 (Halls 8, 9)
Control and drive systems / Electrical and electronic equipment for machine tools / Industrial robots, assembly and handling / industry 4.0 area / umati

Software (Hall 9)
Software for product development, machines and manufacturing

Gear cutting and finishing machines (Hall 26)
Gear cutting and finishing machines / Planing, shaping, slotting and broaching machines

Additive manufacturing (Hall 9)
Machines for additive manufacturing, materials for additive processes

Mechanical components · Disposal (Halls 7, 8)
Mechanical components, spindles, gear units, couplings / Disposal

Safety and environment (Halls 6, 7)
Filters, air filtration systems, wastewater purification, protection systems

 **Start-ups · BMWi stand · Young Tech Enterprises** (Hall 9)

 **Special Youth Show** (Hall 25)