

# Company Profile Smart Forming

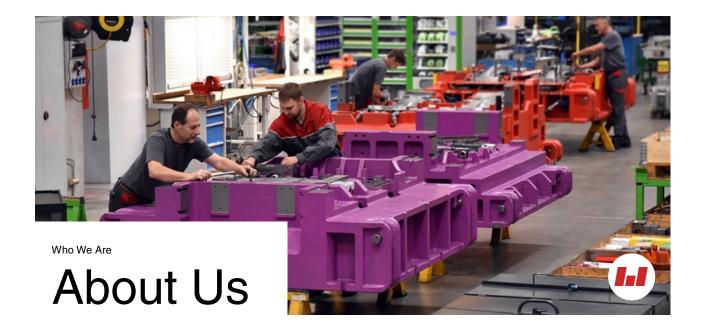
Technologies That Turn Tools Into Solutions.





## Contents

- About Us
- Customer Value
- Products and Services
- Capabilities
- Quality



weba delivers integrated solutions for cold and hot forming of high-strength structural components. We enter the component design phase early and manage the entire chain — from toolmaking, process engineering, and part manufacturing to joining and welding technology all the way to series production. Our strength lies in combining engineering expertise, digital validation, and deep in-house manufacturing capabilities. This creates production processes that run reliably, operate efficiently, and remain sustainable in the long term. Our commitment: technological depth must translate into measurable customer advantage. That's why we develop solutions that not only work, but demonstrably increase operational efficiency.



Founding Year 1982 - Over 40 years of expertise in toolmaking and forming technology

**320+ Employees** - Interdisciplinary expertise across the entire manufacturing process

4 Locations in Europe - Development, manufacturing, and service expertise in Austria, Czech Republic, and Germany

25,000 m² of Production Space - State-ofthe-art development and manufacturing centers with industrial depth for prototype and series production

**95% Export Share** - High-end projects for OEMs and Tier-1 suppliers worldwide

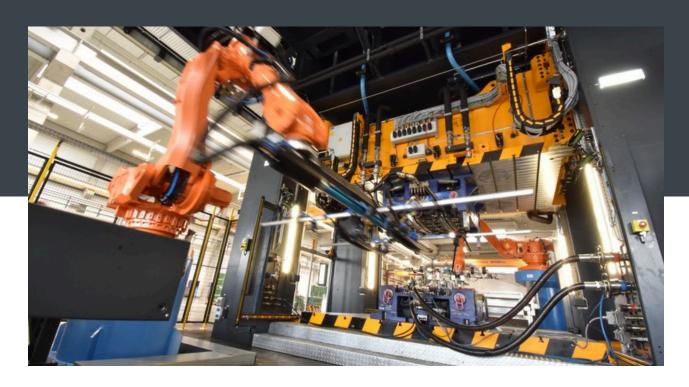
Process Expertise from Prototype to Series Production - Component design, tooling, process engineering, parts manufacturing, joining, service

4 Certifications - Certified according to IATF 16949, ISO 9001, ISO 14001, and ISO 45001

**3 Core Industries** - Series production, prototyping, and special solutions for automotive, agriculture, and defense

## Full-Solution-Supplier

weba operates as an end-to-end partner for forming and joining technology, covering the entire process chain — from component design through toolmaking and process engineering to series production and after-sales support.





**Everything from a single source** – from early component design to series readiness.



**Maximum cost-efficiency** – optimal use of tooling, process, and equipment resources.



Maximum process reliability – through production-ready design, validation, and control loops.



Accelerated project timelines – enabled by digital validation and short decision paths.



**Seamless integration** – no interface losses, one responsible partner across the entire chain.



**Technological depth** – engineering, manufacturing, and joining technology integrated with full industrial depth.



Our Products and Services

## What We Offer

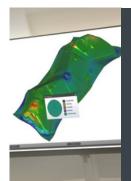
Design and manufacturing of complex cold and hot forming tools
Process-reliable plant operation in hot forming
Prototype and series production of structural parts
Comprehensive welding systems and individually customized, automated solutions
Testing, clamping, and assembly fixtures for process and series production
Maintenance, optimization, and lifecycle support



Our Capabilities

### Technology Portfolio

weba combines development, manufacturing, and inspection capabilities across the entire value chain. Simulation, machining, forming, joining, and measuring are seamlessly integrated both technically and organizationally. This minimizes interface risks and ensures process capability from the first prototype to full series production.



### **ENGINEERING**

Simulation, method planning, and 3D design form the basis for precise and production-ready tools.



### **MACHINING**

3- and 5-axis milling, drilling, and grinding enable dimensional accuracy down to the micrometer range.



#### LASER CUTTING

2D and 3D machining for complex geometries and variable sheet thicknesses.



#### QUALITY ASSURANCE AND MEASUREMENT

Tactile measurement, digital scanning, and metallographic analyses ensure control at every stage of the process.



### PRESSING AND STAMPING

Efficient forming of complex components under production-realistic conditions.



### ASSEMBLY AND TRYOUT

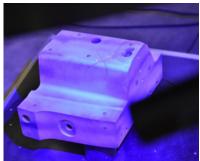
Assembly, tuning, and functional testing of tools up to series readiness.

Quality as a System Principle

## Controlled Processes, Documented Standards, Measurable Impact

Quality at weba is not inspected at the end product — it is planned, ensured, and made verifiable along the entire value chain. Standard requirements, customer specifications, and internal control loops are translated into methods, data, and decisions. The goal is an industrially stable process that can be operated reproducibly and economically.







### **Continuous Improvement and Innovation**

Data, feedback, and test results are systematically translated into improvements to continuously increase process capability and cost efficiency. Testing and optimization loops run not only before SOP, but throughout the entire lifecycle of a tool or process.

#### Nachhaltigkeit und Verantwortung

Resource usage, environmental impact, and occupational safety are treated as fixed decision parameters. Decisions follow not only standard requirements, but the objective of providing quality with minimal resource consumption.

### **Management Systems**

IATF 16949, ISO 9001, ISO 14001, and ISO 45001 are firmly implemented and ensure a verifiable, standards-compliant process management.

### **Our Quality Principles**

**Customer** – Requirements are fully understood and demonstrably fulfilled

**Quality** – Zero-defect target as a guiding principle

**Compliance** – Standards, norms, and auditability as minimum requirements

**Environment** – Resource efficiency as a design and operational parameter

**Safety** – Protection for people, product, and operations

**Process** – Repeatability over single events

**Improvement** – Every deviation triggers improvement, not justification



Contact

### Let's talk.



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